CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION: LIST OF ANNEXURES

A. Research Committee: Composition
B. Minutes of Research Committee meetings
C. Composition of Institutional Ethics Committee for (1) human subjects and (2) animal subjects
D. List of subscribed journals in library (1) National (2) International
E. List of postgraduate students who availed financial support for research from institute
F. List of interdisciplinary research projects undertaken in the institute in the last five years (2011-16).
G. Funded research projects (2011-2016)
H. List of researchers of eminence who visited the institute in the last five years (2011-16)
I. List of faculty members who were provided leave for attending training courses
J. List of all academic activities organized by the Institute
K. Constitution of the Bioethics committee
L. List of PhD students
M. Details of the research facilities developed within the institute.
N. Faculty members who were reimbursed for attending various academic activities in the last 5 years
O. Research highlights
P. Training provided to external candidates
Q. Editorial Board of J MGIMS
R. (1) List of publications 2011-16 (2) List of publications in J MGIMS (3) List of books, chapters and monographs
S. Faculty serving on the editorial boards of national and international journals
T. Faculty serving as members of steering committees of national and international conferences recognized by reputed organizations / societies
U. List of Awards 2011-2016
V. List of Research Guides for Post-graduate courses and PhD students
W. List of (1) theses (2011-2016) and (2) Sushruta Award
X. List of (1) undergraduate research projects (2) projects selected for Dr Sushila Nayar UG Research Award
Y. List of Sevabhaav talks
Z. List of rural placement NGOs
AA. Behaviour change communication strategy
Members of Research Committee

1. Dr. KR Patond, Dean  Chairman
2. Dr. UN Jajoo   Member
    Director Professor, Medicine
3. Dr. AK Shukla  Member
    Professor & Head, Ophthalmology
4. Dr. MVR Reddy  Member
    Professor & Head, Biochemistry
5. Dr. Poonam Verma Shivkumar  Member
    Professor & Head, Obs&Gyn
6. Dr. Subodh S Gupta  Member
    Professor, Community Medicine
7. Dr. Manish Jain  Member
    Professor, Pediatrics
8. Mr. MS Bharambe  Member
    Associate Professor, Community Medicine
9. Dr. BhupendraMehra  Member Secretary
    Professor, Surgery
RESEARCH COMMITTEE MEETING
14th March 2015

Following members attended the research committee meeting held on 14th March 2015 at 12.00pm in JBTDCR conference room.

1. Dr K R Patond
2. Dr U N Jajoo
3. Dr A K Shukla
4. Dr M V R Reddy
5. Dr Poonam Verma Shivkumar
6. Dr Subodh Gupta
7. Dr Bhupendra Mehra
8. Dr Manish Jain
9. Shri S M Bharambe

1. Committee has reviewed the 21 Applications for financial support to MD/MS students thesis work for academic year 2014-15 in a prescribed proforma.
2. All Post-graduate students who have applied for the financial support are given brief presentation using power-point (maximum 6-7 slides) covering rationale, objective, methods, and funds required with justification.
3. Application for financial support to MD/MS students thesis work for academic year 2014-15 are accepted.
4. Applicant required research committee approval certificate for DNB Family Medicine.
5. Permission granted to utilize the same funds for year 2015 to those post-graduate that the research grant is already sanctioned for their research project in year 2014 but funds are not utilized.
6. Committee also decided to submit the utilization certificate for those research proposals whom the grant is sanctioned in year 2014.
7. Committee also decided that the applicant should purchase the reagent / drug through medical store / central purchase department only.

Dr Bhupendra Mehra  
Member Secretary  
Research Committee  
MGIMS, Sevagram

Dr K R Patond  
Chairman  
Research Committee  
MGIMS, Sevagram
1. Dr. K. R. Pandian
Chairman

2. Dr. N. Jayakumar
Director (Research & Head, Meds.
Member

3. Dr. A. K. Shrida
Member

4. M. V. R. Reddy
Member
Professor & Head, Biochemistry

5. Dr. Pooman Veniam Pillaiyer
Member
Professor & Head, Obstetrics & Gynaecology

6. Dr. Suchitha Gobara
Member
Professor, Commun. Med.

7. Dr. Madhuri Jhin
Member

8. Annu Joe
Member
Assistant Professor, Med.

9. Dr. Phunamthana Meena
Secretary

Professor, Surgery

Date: 9th March, 2015

Research Committee Meeting

2015 at 11.30 am in the Dean's Office Committee Room

Rajiv Gandhi Medical University

AGM 2015
<table>
<thead>
<tr>
<th>S.N.</th>
<th>NAME OF PG STUDENT</th>
<th>NAME OF GUIDE</th>
<th>DEPARTMENT</th>
<th>TOPIC OF RESEARCH</th>
<th>AMOUNT SANCTIONED</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Shefali Chauhan</td>
<td>Dr. Sucheta Tidke</td>
<td>Anaesthesia</td>
<td>A double blinded randomized control trial comparing effect of prophylactic dexmedetomidine vs esmolol infusion on haemodynamic response to extubation and overall recovery characteristics</td>
<td>14901/-</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Amit S. Kamdi</td>
<td>Dr. Devesh Gosavi</td>
<td>Pharmacology</td>
<td>Study of Neuropsychopharmacological activity of aqueous and alcoholic extract of Withania Coagulate fruits in Swiss albino mice</td>
<td>35000/-</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Pawan Kumar Singh</td>
<td>Dr. Sushilkuma Varma</td>
<td>Pharmacology</td>
<td>Study of antipyretic and wound healing activity of hydroalcoholic extract of Moringa oleifera leaves in Wistar rats</td>
<td>25500/-</td>
</tr>
<tr>
<td>4</td>
<td>Dr. Dhande Amul</td>
<td>Dr. U. N. Jajoo, Dr. Sameer</td>
<td>Medicine (DNB)</td>
<td>An observational study of complication of plasmodium falciparum and plasmodium vivax malaria in central rural India</td>
<td>18000/-</td>
</tr>
<tr>
<td>5</td>
<td>Dr. Sneh Babhulkar</td>
<td>Dr. K. K. Mishra, Dr. Pravin Khairkar</td>
<td>Psychiatry</td>
<td>Correlation between Neurological soft signs, Visual Evoked Potential and Minor Physical Aomalies in Positive versus Negative symptom patients of Schizophrenia</td>
<td>25000/-</td>
</tr>
<tr>
<td>6</td>
<td>Dr. Kirti Panwar</td>
<td>Dr. Nitin Gangane</td>
<td>Pathology</td>
<td>Estrogen receptors progesterone receptors and p-53 expression in complex and/or atypical endometrial hyperplasia and endometrial adenocarcinoma</td>
<td>29100/-</td>
</tr>
<tr>
<td>7</td>
<td>Dr. Pravinkumar Ghongade</td>
<td>Dr. N. S. Ingole</td>
<td>Pathology</td>
<td>Study of haemostatic profile in patients of type 2 Diabetes Mellitus and relationship of fibrinogen level to glycemic status (HbA1C) and duration of disease</td>
<td>9360/-</td>
</tr>
<tr>
<td>8</td>
<td>Dr. Trupti Lende</td>
<td>Dr. M. V. R. Reddy</td>
<td>Biochemistry</td>
<td>Correlation of ADA with FINY, TNF α and IL-8 in tuberculosis</td>
<td>25000/-</td>
</tr>
<tr>
<td>9</td>
<td>Dr. Khan Hidayatulla</td>
<td>Dr. Nitin Gangane</td>
<td>Pathology</td>
<td>E-cadherin as prognostic biomarker in oral squamous cells carcinoma</td>
<td>25000/-</td>
</tr>
<tr>
<td>10</td>
<td>Dr. Amol Narote</td>
<td>Dr. Anshu</td>
<td>Pathology</td>
<td>Prognostic value of e-cadherin as a diagnostic biomarker in breast carcinoma</td>
<td>25000/-</td>
</tr>
<tr>
<td>S. No</td>
<td>Name of the Investigator 1</td>
<td>Name of the Investigator 2</td>
<td>Department/Division</td>
<td>Title of the Project</td>
<td>Amount (in Rs.)</td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------</td>
<td>-----------------------------</td>
<td>---------------------</td>
<td>----------------------</td>
<td>-----------------</td>
</tr>
<tr>
<td>11</td>
<td>Dr. Akash Chaudhari</td>
<td>Dr. Anupama Gupta</td>
<td>Pathology</td>
<td>Clinical and prognostic significance of p53 and p63 markers by immunohistochemistry in cases of oral squamous cell carcinoma</td>
<td>25000/-</td>
</tr>
<tr>
<td>12</td>
<td>Dr. Dppankar Mishra</td>
<td>Dr. S. N. Jojo</td>
<td>Medicine (DNB)</td>
<td>Targeted screening for detection of prediabetes in high risk adults admitted in medicine department of Kasturba Hospital, Sevagram.</td>
<td>30000/-</td>
</tr>
<tr>
<td>13</td>
<td>Dr. Harshwardhan Deshpande</td>
<td>Dr. O. P. Gupta</td>
<td>Medicine (DNB)</td>
<td>Magnitude of Cardiac Autonomic Neuropathy in elderly population of Central India Visiting a rural tertiary care hospital</td>
<td>20850/-</td>
</tr>
<tr>
<td>14</td>
<td>Dr. Nikhil Yadav</td>
<td>Dr. Sudha Jain</td>
<td>Anaesthesia</td>
<td>A randomized control study comparing effect of intravenous dexmedetomidine vs intravenous semolol on attenuation of pressor response to laryngoscopy and endotracheal intubation</td>
<td>11176/-</td>
</tr>
<tr>
<td>15</td>
<td>Dr. Nithoukhongiam Reema</td>
<td>Dr. Jyoti Jain</td>
<td>Medicine</td>
<td>A study of magnitude and correlates of altered bone mineral desity in type 2 diabetes mellitus patients.</td>
<td>25000/-</td>
</tr>
<tr>
<td>16</td>
<td>Dr. Yogendra Shelke</td>
<td>Dr. Viayshri Deotale</td>
<td>Microbiology</td>
<td>Analysis of acute undifferentiated fever-wit special reference to malaria, Dengue, Enteric fever, Japanese encephalitis, Scrub Typhus and leptospirosis</td>
<td>24772/-</td>
</tr>
<tr>
<td>17</td>
<td>Dr. Supriya Meshram</td>
<td>Dr. P. Narang</td>
<td>Microbiology</td>
<td>Multidrug resistant tuberculosis (MDR-TB) with its mutational patterns among the new pulmonary tuberculosis cases detected from central India</td>
<td>27500/-</td>
</tr>
<tr>
<td>18</td>
<td>Dr. Nitin G. Rathod</td>
<td>Dr. Dipak Thamke</td>
<td>Microbiology</td>
<td>Virulence factors and antifungal susceptibility pattern of candida isolated from cases of vulvovaginal candidiasis</td>
<td>25000/-</td>
</tr>
<tr>
<td>No.</td>
<td>Name 1</td>
<td>Name 2</td>
<td>Department</td>
<td>Research Title</td>
<td>Amount</td>
</tr>
<tr>
<td>-----</td>
<td>-------------------------</td>
<td>-------------------------</td>
<td>------------------</td>
<td>---------------------------------------------------------------------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>19</td>
<td>Dr. Pooja Shendre</td>
<td>Dr. Vyayshri Deotale</td>
<td>Microbiology</td>
<td>Prevalence of sexually transmitted infections in Females reproductive age group in Urban and Rural population in central India with reference to Chlamydia trachomatis, Bacterial vaginosis, Candidiasis, Trichomoniasis and syphilis</td>
<td>24641/-</td>
</tr>
<tr>
<td>20</td>
<td>Dr. Sreeemanti Debnath</td>
<td>Dr. Rahul Narang</td>
<td>Microbiology</td>
<td>Comparison of microscopy, rapid diagnostic test and polymerase chain reaction for the diagnosis of plasmodium falciparum malaria in fever patients</td>
<td>25000/-</td>
</tr>
<tr>
<td>21</td>
<td>Dr. Piyush Kodigirwar</td>
<td>Dr. U.N. Jajoo</td>
<td>Medicine</td>
<td>Prevalence of nephropathy among adults in central rural India screened by proteinuria</td>
<td>38770/-</td>
</tr>
</tbody>
</table>

Date: 14/03/2015

(Dr. K.R. Patond)
DEAN
# LIST OF INSTITUTIONAL ETHICS COMMITTEE (IEC) MEMBERS

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Name of the member</th>
<th>Role in the EC</th>
<th>Qualification</th>
<th>Affiliation [Designation/ Title, Name and Address (City, State) of Affiliated Institute] Telephone &amp; fax no. and e-mail id</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Ashok Pawade</td>
<td>Chairperson &amp; Legal expert</td>
<td>B.Com, LLB &amp; LLM (Administrative law &amp; Constitutional law)</td>
<td>Principal, Law College, Wardha +91-7152-240678. 9422141721 <a href="mailto:advpawade@gmail.com">advpawade@gmail.com</a></td>
</tr>
<tr>
<td>2.</td>
<td>Dr. K. Goswami</td>
<td>Member Secretary Basic Medical Scientist</td>
<td>MD (Biochemistry)</td>
<td>Professor, Department of Biochemistry, MGIMS, Sevagram. 07152-284341-355 Ext. 262 <a href="mailto:kalyangoswami@mgims.ac.in">kalyangoswami@mgims.ac.in</a></td>
</tr>
<tr>
<td>3.</td>
<td>Dr. O. P. Gupta</td>
<td>Member Clinician / Theologian</td>
<td>MD (Medicine)</td>
<td>Senior consultant and emeritus professor, Department of Medicine, MGIMS, Sevagram <a href="mailto:opgupta@mgims.ac.in">opgupta@mgims.ac.in</a></td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Bharati Taksande</td>
<td>Member Clinician</td>
<td>MD (Medicine)</td>
<td>Professor, Department of Medicine, MGIMS, Sevagram 07152-284341 Ext- 272 &amp; 413 9881017505</td>
</tr>
<tr>
<td>5.</td>
<td>Dr. Manish Jain</td>
<td>Member Clinician</td>
<td>MD (Paediatrics)</td>
<td>Professor, Department of Paediatrics, MGIMS, Sevagram <a href="mailto:manish@mgims.ac.in">manish@mgims.ac.in</a></td>
</tr>
<tr>
<td>6.</td>
<td>Dr. Sushil Kumar Varma</td>
<td>Member Pharmacologist</td>
<td>MD (Pharmacology)</td>
<td>Professor &amp; Head, Department of Pharmacology, MGIMS, Sevagram</td>
</tr>
<tr>
<td>7.</td>
<td>Mr. Vinay Gawali</td>
<td>Social Scientist</td>
<td>MSc. Nursing (Community Health Nursing)</td>
<td>Reader, Kasturba Nursing College, Sevagram. 9822530362 <a href="mailto:vgknc@rediffmail.com">vgknc@rediffmail.com</a></td>
</tr>
<tr>
<td>8.</td>
<td>Dr. Subodh Gupta</td>
<td>Epidemiologist</td>
<td>MD (Community Medicine)</td>
<td>Professor Department of Community Medicine, MGIMS, Sevagram. 9650766472</td>
</tr>
<tr>
<td>9.</td>
<td>Dr. Smita Singh</td>
<td>Member Clinician / Women representative</td>
<td>MD (Ophthalmology)</td>
<td>Professor Department of Ophthalmology, MGIMS, Sevagram. 8793132103</td>
</tr>
<tr>
<td>10.</td>
<td>Mr. Pravin Bhusari</td>
<td>Social Worker</td>
<td>M.S.W., B.Ed.</td>
<td>Social Worker, Department of Community Medicine, MGIMS, Sevagram 9604789147 <a href="mailto:pravinbhusari@gmail.com">pravinbhusari@gmail.com</a></td>
</tr>
<tr>
<td>11.</td>
<td>Mr. V. N. Sable</td>
<td>Member representing layperson from community</td>
<td>12th Standard</td>
<td>Vaishali Nagar, Near Indira Udan Pool, Masala, Wardha. 9370314683</td>
</tr>
<tr>
<td>Member</td>
<td>Name &amp; Address</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------</td>
<td>----------------</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 1. Chairperson | Dr. MVR. Reddy*  
Professor & Head, Dept. of Biochemistry &  
Officer In-charge, Central Animal House  
facility, MGIMS, Sevagram,  
Maharashtra – 442 102 |
| 2. Member Secretary & Scientist from Other Biological / Medical Discipline | Dr. AM Tarnekar,*  
Associate Professor, Department of Anatomy, MGIMS, Sevagram  
Maharashtra – 442 102 |
| 3. Scientist from Other Biological / Medical Discipline | Dr SK Varma  
Professor & Head, Dept. of Pharmacology,  
MGIMS, Sevagram  
Maharashtra – 442 102 |
| 4. Scientist from Other Biological / Medical Disciplines | Dr. Vijayshri Deotale*  
Prof & Head, Dept. of Microbiology,  
MGIMS, Sevagram |
| 5. Representative from CPCSEA | Dr. B.R. Ramteke, Assistant  
Commissioner, Animal Husbandry,  
Maharashtra State Veterinary Council,  
Near Udyog Bhavan, Civil lines, Nagpur;  
PIN: 440001 |
| 6. Scientist from outside Institute | Dr. G. N. Wagh  
Head of Department of Microbiology  
JB College of Science, Wardha.  
Maharashtra-442 102 |
| 7. Socially aware member | Mr. Rajendra S. Bhutada  
Chartered Accountant  
Opp. Indira Market,  
Bachelor’s Road, Wardha  
Maharashtra-442 001 |
| 8. Veterinarian | Dr Sadip Joge*, M.V.Sc  
Consultative Veterinarian  
MGIMS, Sevagram |

* Appointed by the Dean, MGIMS and informed to CPCSEA for the approval
<table>
<thead>
<tr>
<th>SR.NO.</th>
<th>NAME OF THE JOURNAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Annals of Library Information Studies</td>
</tr>
<tr>
<td>2</td>
<td>Biomedical Research</td>
</tr>
<tr>
<td>3</td>
<td>Business Harvard Review</td>
</tr>
<tr>
<td>4</td>
<td>Down To Earth</td>
</tr>
<tr>
<td>5</td>
<td>Fertility &amp; Sterility</td>
</tr>
<tr>
<td>6</td>
<td>Indian Journal of Anesthesia</td>
</tr>
<tr>
<td>7</td>
<td>Indian Journal of Biochem. &amp; Biophysics</td>
</tr>
<tr>
<td>8</td>
<td>Indian Journal of Cancer</td>
</tr>
<tr>
<td>9</td>
<td>Indian Journal of Chest Diseases &amp; Allied Sciences.</td>
</tr>
<tr>
<td>10</td>
<td>Indian Journal of Clinical Biochemistry</td>
</tr>
<tr>
<td>11</td>
<td>Indian Journal of Community Medicine</td>
</tr>
<tr>
<td>12</td>
<td>Indian Journal of Dermatology</td>
</tr>
<tr>
<td>13</td>
<td>Indian Journal of Dermatology,Venerology &amp; Leprology</td>
</tr>
<tr>
<td>14</td>
<td>Indian Journal of Experimental Biology</td>
</tr>
<tr>
<td>15</td>
<td>Indian Journal of Forensic Medicine And Pathology</td>
</tr>
<tr>
<td>16</td>
<td>Indian Journal Haematology &amp; Blood Transfusion</td>
</tr>
<tr>
<td>17</td>
<td>Indian Journal of Leprosy</td>
</tr>
<tr>
<td>18</td>
<td>Indian Journal of Medical Ethics</td>
</tr>
<tr>
<td>19</td>
<td>Indian Journal of Medical Microbiology</td>
</tr>
<tr>
<td>20</td>
<td>Indian Journal of Medical &amp; Pediatric Oncology</td>
</tr>
<tr>
<td>21</td>
<td>Indian Journal of Medical Research</td>
</tr>
<tr>
<td>22</td>
<td>Indian Journal of Otolaryngology Head &amp; Neck Surgery</td>
</tr>
<tr>
<td>23</td>
<td>Indian Journal of Pediatrics</td>
</tr>
<tr>
<td>24</td>
<td>Indian Journal of Physiology &amp; Pharmacology</td>
</tr>
<tr>
<td>25</td>
<td>Indian Journal of Pharmacology</td>
</tr>
<tr>
<td>26</td>
<td>Indian Journal of Public Health</td>
</tr>
<tr>
<td>27</td>
<td>Indian Journal of Radiology &amp; Imaging</td>
</tr>
<tr>
<td>28</td>
<td>Indian Journal of Sexually Transmitted Disease.</td>
</tr>
<tr>
<td>29</td>
<td>Indian Journal of Tuberculosis</td>
</tr>
<tr>
<td>30</td>
<td>Indian Pediatrics</td>
</tr>
<tr>
<td>31</td>
<td>Indian Practitioner</td>
</tr>
<tr>
<td>32</td>
<td>Indian Journal of Practical Pediatrics</td>
</tr>
<tr>
<td>33</td>
<td>Journal of Biosciences</td>
</tr>
<tr>
<td>34</td>
<td>Journal of Clinical Diagnostic Research</td>
</tr>
<tr>
<td>35</td>
<td>Journal of Family Welfare</td>
</tr>
<tr>
<td>36</td>
<td>Journal of Genetics</td>
</tr>
<tr>
<td>38</td>
<td>Journal of Scientific &amp; Industrial Research</td>
</tr>
<tr>
<td>40</td>
<td>MGIMS Bulletin</td>
</tr>
<tr>
<td>41</td>
<td>National Medical Journal of India</td>
</tr>
<tr>
<td></td>
<td>Title</td>
</tr>
<tr>
<td>---</td>
<td>--------------------</td>
</tr>
<tr>
<td>42</td>
<td>Neurology India</td>
</tr>
<tr>
<td>43</td>
<td>Rural Surgery</td>
</tr>
<tr>
<td>44</td>
<td>Tropical Parasitology</td>
</tr>
<tr>
<td>45</td>
<td>Out Look</td>
</tr>
<tr>
<td>S.No.</td>
<td>Title</td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>1</td>
<td>American Journal of Clinical Pathology</td>
</tr>
<tr>
<td>2</td>
<td>American Journal of Forensic Medicine &amp; Pathology</td>
</tr>
<tr>
<td>3</td>
<td>American Journal of Obstetrics &amp; Gynecology</td>
</tr>
<tr>
<td>4</td>
<td>American Journal of Psychiatry</td>
</tr>
<tr>
<td>5</td>
<td>American Journal of Surgery</td>
</tr>
<tr>
<td>6</td>
<td>Anesthesia &amp; Intensive care</td>
</tr>
<tr>
<td>7</td>
<td>Anesthesiology Clinics</td>
</tr>
<tr>
<td>8</td>
<td>JAMA Dermatology</td>
</tr>
<tr>
<td>9</td>
<td>JAMA Ophthalmology</td>
</tr>
<tr>
<td>10</td>
<td>JAMA Otolaryngology</td>
</tr>
<tr>
<td>11</td>
<td>British Journal of Obstetrics &amp; Gynecology</td>
</tr>
<tr>
<td>12</td>
<td>British Journal of Anaesthesia</td>
</tr>
<tr>
<td>14</td>
<td>British Journal of Psychiatry</td>
</tr>
<tr>
<td>15</td>
<td>British Journal of Radiology</td>
</tr>
<tr>
<td>16</td>
<td>British Journal of Surgery</td>
</tr>
<tr>
<td>17</td>
<td>Cancer includes [Cancer Cytopathology]</td>
</tr>
<tr>
<td>18</td>
<td>Clinical Radiology</td>
</tr>
<tr>
<td>19</td>
<td>E. N. T. Journal</td>
</tr>
<tr>
<td>20</td>
<td>International Journal of Epidemiology</td>
</tr>
<tr>
<td>21</td>
<td>International Ophthalmology Clinics</td>
</tr>
<tr>
<td>22</td>
<td>Journal of American Academy Of Dermatology</td>
</tr>
<tr>
<td>23</td>
<td>Journal of American Medical Association</td>
</tr>
<tr>
<td>24</td>
<td>Journal of Anatomy</td>
</tr>
<tr>
<td>26</td>
<td>Journal of Bone &amp; Joint Surgery (British)</td>
</tr>
<tr>
<td>27</td>
<td>Journal of Clinical Microbiology</td>
</tr>
<tr>
<td>28</td>
<td>Journal of Epidemiology and Community Health</td>
</tr>
<tr>
<td>29</td>
<td>Journal of Laryngology &amp; Otology</td>
</tr>
<tr>
<td>30</td>
<td>Journal of Medical Microbiology</td>
</tr>
<tr>
<td>31</td>
<td>Laryngoscope</td>
</tr>
<tr>
<td>32</td>
<td>Medical Clinics of North America</td>
</tr>
<tr>
<td>33</td>
<td>Modern Pathology</td>
</tr>
<tr>
<td>34</td>
<td>National Geographics</td>
</tr>
<tr>
<td>35</td>
<td>Obstetrics &amp; Gynaecology</td>
</tr>
<tr>
<td>36</td>
<td>Obstetrics and Gynecology Clinics of North America</td>
</tr>
<tr>
<td>37</td>
<td>Otolaryngologic Clinics of North America</td>
</tr>
<tr>
<td>38</td>
<td>Physiological Reviews</td>
</tr>
<tr>
<td>39</td>
<td>Radiologic Clinics of North America</td>
</tr>
<tr>
<td>40</td>
<td>Surgical Clinics of North America</td>
</tr>
<tr>
<td>41</td>
<td>The Surgeon</td>
</tr>
<tr>
<td>42</td>
<td>Tuberculosis</td>
</tr>
<tr>
<td>43</td>
<td>The Practitioner</td>
</tr>
<tr>
<td>44</td>
<td>JAMA Internal Medicine</td>
</tr>
<tr>
<td>45</td>
<td>JAMA Surgery</td>
</tr>
<tr>
<td>46</td>
<td>Ophthalmology</td>
</tr>
</tbody>
</table>
# List of Post-graduate Students
## who availed financial support for research
### 2011-12

<table>
<thead>
<tr>
<th>SN</th>
<th>Name of the Student</th>
<th>Department</th>
<th>Title of the Project</th>
<th>Grant sanctioned (in Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Manjusha Hivre</td>
<td>Biochemistry</td>
<td>Evaluation of immunomodulatory effect and therapeutic role of filarial antigens on the development of type diabetes</td>
<td>25,000</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Swati Padghan</td>
<td>Biochemistry</td>
<td>Oxidative stress and CRP in hypertension - A case control study</td>
<td>20,000</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Chanchal Rani</td>
<td>Microbiology</td>
<td>Prevalence of beta lactamases and their co-expression in gram negative bacilli isolated from invasive sites of patients admitted in tertiary care hospital of central India</td>
<td>20,000</td>
</tr>
<tr>
<td>4</td>
<td>Mr. Ravi Shankar Prasad Yadav</td>
<td>Biochemistry</td>
<td>Anti-inflammatory potential of cystatin and other novel filarial derived immune-modulators</td>
<td>24,200</td>
</tr>
<tr>
<td>5</td>
<td>Dr. Saroj Negi</td>
<td>Pathology</td>
<td>An immune-histochemical study of p64 expression in lesions of the thyroid</td>
<td>25,000</td>
</tr>
<tr>
<td>6</td>
<td>Dr. Swapnil Paond</td>
<td>Forensic medicine &amp; Toxicology</td>
<td>Estimation of age from knee joint &amp; ankle joint by study of Epiphyseal fusion of related bones in population of central India.</td>
<td>6,000</td>
</tr>
<tr>
<td>7</td>
<td>Dr. Ninad Nagrale</td>
<td>Forensic medicine &amp; Toxicology</td>
<td>Exploration and application of cheiloscopy among the inhabitants of central India in view of establishment of different aspects of identification with forensic ideology</td>
<td>7,700</td>
</tr>
<tr>
<td>8</td>
<td>Dr. Vikas Ramdas Udan</td>
<td>Physiology</td>
<td>A study of Blink reflex alteration in patients hypothyroidism and type-2 Mellitus diabetes</td>
<td>15,000</td>
</tr>
<tr>
<td>9</td>
<td>Dr. Shailesh Kumar Nagpure</td>
<td>Pharmacology</td>
<td>Study of efficacy, tolerability and adherence of once monthly regimen of oral Ibandronate and Residronate in post menopausal osteoporosis of old &amp; new Leprosy patients at a Rural leprosy center</td>
<td>16,500</td>
</tr>
<tr>
<td>10</td>
<td>Dr. Akansha Suman</td>
<td>Pharmacology</td>
<td>Pharmacovigilance of antiepileptic drugs in pediatric patient receiving antiepileptic drug therapy in rural population visiting tertiary care hospital.</td>
<td>17,000</td>
</tr>
<tr>
<td>No.</td>
<td>Name of the Student</td>
<td>Department</td>
<td>Title of the Project</td>
<td>Grant sanctioned (in Rs)</td>
</tr>
<tr>
<td>-----</td>
<td>---------------------------</td>
<td>-------------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>11</td>
<td>Dr. Pallavi Dhanvijay</td>
<td>Pharmacology</td>
<td>Evaluation of anti-platelet aggregation activity of Aspirin &amp; Clopidogril in patients of Acute coronary syndrome : In scenario of anti platelet drug resistance.</td>
<td>24,224</td>
</tr>
<tr>
<td>12</td>
<td>Dr. Mohit Tondon</td>
<td>Medicine</td>
<td>Prevalence of Hypertension in a rural community of central India</td>
<td>21,100</td>
</tr>
<tr>
<td>13</td>
<td>Dr. Padmavati Palange</td>
<td>Microbiology</td>
<td>Use of Blood agar for isolation of Mycobaceteria from pulmonary &amp; extrapulmonary samples &amp; its comparison with LJ media</td>
<td>7,936</td>
</tr>
<tr>
<td>14</td>
<td>Dr. Jyoti Jain Banait</td>
<td>Physiology</td>
<td>Autonomic neuropathy, Peripheral neuropathy and minimal hepatic Encephalopathy in cirrhosis of liver : A clinical &amp; Electrophysiological study.</td>
<td>14,400</td>
</tr>
<tr>
<td>15</td>
<td>Dr. S Chaudhari</td>
<td>Microbiology</td>
<td>Comparison of various in-vitro anti-fungal susceptibility testing methods in Candida isolated from clinical specimens</td>
<td>19,948</td>
</tr>
<tr>
<td>16</td>
<td>Dr. Ratnesh Kumar</td>
<td>Microbiology</td>
<td>Laboratory diagnosis of Helicobacter Pylori infection in Endoscopic biopsy samples of dyspeptic patients : A hospital Based diagnostic accuracy study.</td>
<td>18,000</td>
</tr>
<tr>
<td>17</td>
<td>Dr. Konsam Vaskarjeet</td>
<td>Pathology</td>
<td>Significant of platelet parameters in case of iron deficiency Anemia.</td>
<td>25,000</td>
</tr>
<tr>
<td>18</td>
<td>Dr. Bhawana Shinde</td>
<td>Pharmacology</td>
<td>Immunomodulatory and antioxidant activity of andrographis paniculata and comparative study of this plant with tinosporacordofolia in rats and mice</td>
<td>25,000</td>
</tr>
<tr>
<td>19</td>
<td>Dr. Vijay S Sharma</td>
<td>Anesthesiology</td>
<td>A comparative study of overall efficacy and Hemodynamic effects following blind oro-tracheal intubation with ilma vs conventional direct Laryngoscopy with Macintosh Layngoscope</td>
<td>25,000</td>
</tr>
</tbody>
</table>

**2012-13**

<table>
<thead>
<tr>
<th>No.</th>
<th>Name of the Student</th>
<th>Department</th>
<th>Title of the Project</th>
<th>Grant sanctioned (in Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Priya Bhagde</td>
<td>Physiology</td>
<td>Study of oxidative stress and status of antioxidants and term babies delivered vaginally.</td>
<td>24,000</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Bidhan Goswami</td>
<td>Microbiology</td>
<td>Speciation and drug susceptibility testing of non-tuberculous mycobacteria from the symptomatic for pulmonary tuberculosis.</td>
<td>25,000</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Sandeep</td>
<td>Microbiology</td>
<td>Detection of variants of Vibrio cholerae.</td>
<td>23,442</td>
</tr>
<tr>
<td></td>
<td>Name</td>
<td>Specialty</td>
<td>Research</td>
<td>Funding</td>
</tr>
<tr>
<td>---</td>
<td>-------------------------------</td>
<td>-----------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td></td>
<td>Wankhede</td>
<td></td>
<td>01 from acute diarrheal patients in a rural hospital of central India.</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Somnath Bhunia</td>
<td>Microbiology</td>
<td>Utility of clinical parameters, septic screen and PCR for rapid diagnosis of bacterial neonatal sepsis in culture positive cases.</td>
<td>25,000</td>
</tr>
<tr>
<td>5.</td>
<td>Dr. Monika Kumari</td>
<td>Medicine</td>
<td>Prevalence of hypertension among young adults of central rural India - A population based cross sectional study.</td>
<td>25,000</td>
</tr>
<tr>
<td>6.</td>
<td>Dr. Gaurav Agarwal</td>
<td>ENT</td>
<td>Hearing status in Industrial workers (Industrial Exposure)</td>
<td>25,000</td>
</tr>
<tr>
<td>7.</td>
<td>Dr. Sanjeevan Lakhmawar</td>
<td>Microbiology</td>
<td>Clinico-mycological study of Dermatophytosis in a tertiary care rural hospital of central India.</td>
<td>21,818</td>
</tr>
<tr>
<td>8.</td>
<td>Dr. Satish Bahekar</td>
<td>Pharmacology</td>
<td>Study on the effect of ethanolic extract of Manihot Esculenta Crantz leaves on various pharmacological and biochemical parameters in experimental animals.</td>
<td>25,000</td>
</tr>
<tr>
<td>9.</td>
<td>Dr. Arup Misra</td>
<td>Pharmacology</td>
<td>Study the diuretic, wound healing and anti-inflammatory effects of extracts of Agave Americana on experimental animals.</td>
<td>25,000</td>
</tr>
<tr>
<td>10.</td>
<td>Dr. Prafulla Thaware</td>
<td>Pharmacology</td>
<td>Analgesic anti-inflammatory, anti-pyretic and wound healing activity of partheniumhyoserophorus on rats and mice.</td>
<td>25,000</td>
</tr>
<tr>
<td>11.</td>
<td>Dr. Bharat Patil</td>
<td>Pathology</td>
<td>Use of Monoclonal antibody MOC- 31 as immune-markers for detecting metastatic adenocarcinoma in effusion cytology.</td>
<td>25,000</td>
</tr>
<tr>
<td>12.</td>
<td>Dr. Mohammad Sameer MH Khan</td>
<td>Biochemistry</td>
<td>Assessment of antibody MOC - 31 as immune-marker for detecting metastatic adenocarcinoma in effusion cytology.</td>
<td>25,000</td>
</tr>
<tr>
<td>13.</td>
<td>Dr. Abhijit Ninghot</td>
<td>Biochemistry</td>
<td>Comparative Assessment of Biochemical and Immunological Markers in Tuberculosis</td>
<td>25,000</td>
</tr>
<tr>
<td>14.</td>
<td>Dr. Priyanka Chaudhari</td>
<td>Medicine</td>
<td>Prevalence of severe anemia in rural adult population around Sewagram</td>
<td>25,000</td>
</tr>
<tr>
<td>15.</td>
<td>Dr. Vineeta Singh</td>
<td>Medicine</td>
<td>Prevalence of severe anemia in rural adult population around Sewagram</td>
<td>25,000</td>
</tr>
<tr>
<td>16.</td>
<td>Dr. Sachin Pawar</td>
<td>Physiology</td>
<td>The study of Somatosensory Evoked Potential (SEP) in Lumbosacral radiculopathy.</td>
<td>10,000</td>
</tr>
<tr>
<td>17.</td>
<td>Dr. Kanchan Mohod</td>
<td>Biochemistry</td>
<td>Role of GGT, Apo-lipoproteins and c-reactive protein as predictive markers of Metabolic syndrome in Psoriasis Patients.</td>
<td>24,957</td>
</tr>
<tr>
<td>SN</td>
<td>Name of the Student</td>
<td>Department</td>
<td>Title of the Project</td>
<td>Grant sanctioned (in Rs)</td>
</tr>
<tr>
<td>----</td>
<td>---------------------</td>
<td>------------</td>
<td>----------------------</td>
<td>-------------------------</td>
</tr>
<tr>
<td>1.</td>
<td>Dr. Sanket D. Hiware</td>
<td>Anatomy</td>
<td>Effect of the dose of NSAID Ibuprofen in Prolonged therapeutic doses on mucosa or LOWER RESPIRATORY TRACT OF MICE – A histological study</td>
<td>16,500</td>
</tr>
<tr>
<td>2.</td>
<td>Radhika Kothari</td>
<td>Physiology</td>
<td>The study of some biochemical markets of accessory sex gland function in infertile male subject and their relation with seminogram parameters</td>
<td>25,000</td>
</tr>
<tr>
<td>3.</td>
<td>Dr. Suraj P. Wagh</td>
<td>Biochemistry</td>
<td>Study of therapeutic potential of certain herbal agents against human lymphatic of possible rationale</td>
<td>25,000</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Azma Kamal Ansari</td>
<td>Biochemistry</td>
<td>Study of cord blood lipid profile at a tertiary level rural hospital</td>
<td>7,500</td>
</tr>
<tr>
<td>5.</td>
<td>Dr. Priyamvada Singhal</td>
<td>Pathology</td>
<td>Study of coagulation profile and platelet volume parameters in preeclampsia and eclampsia</td>
<td>25,000</td>
</tr>
<tr>
<td>6.</td>
<td>Dr. Abhay Deshmukh</td>
<td>Pathology</td>
<td>Prognostic significance of estrogen receptor Alpha and estrogen receptor beta in invasive luminal type A breast carcinoma patients.</td>
<td>25,000</td>
</tr>
<tr>
<td>7.</td>
<td>Dr. Vandana Yadav</td>
<td>Pathology</td>
<td>Expression of Her 2/ µ receptor in epithelial ovarian malignancies</td>
<td>25,000</td>
</tr>
<tr>
<td>8.</td>
<td>Dr. Shantanu Das</td>
<td>Microbiology</td>
<td>Evaluation of newer in situ cold staining method against conventional Ziehl nelson for detection of acid fast bacilli in sputum.</td>
<td>25,000</td>
</tr>
<tr>
<td>9.</td>
<td>Dr. Prashant Das</td>
<td>Microbiology</td>
<td>Detection and characterization of Amp C beta lactamase in E. coli and K. Pneumoniae isolated from sterile fluids of patients.</td>
<td>25,000</td>
</tr>
<tr>
<td>10.</td>
<td>Dr. Nandkishor Bankar</td>
<td>Microbiology</td>
<td>Comparison of methods in biofilm producing coagulase staphylococcus : detection of ICA gene by PCR and two classic.</td>
<td>25,000</td>
</tr>
<tr>
<td>11.</td>
<td>Dr. Shanta Sutrading</td>
<td>Pharmacology</td>
<td>A prospective observational study ODF drug prescription pattern with effectiveness for treatment and incidence of ADR in psoriasis and urticaria treatment and therapeutic drug monitoring in patients. Blood by HPCL following methotrexate toxicity.</td>
<td>25,000</td>
</tr>
<tr>
<td>SN</td>
<td>Name of the Student</td>
<td>Department</td>
<td>Title of the Project</td>
<td>Grant sanctioned (in Rs)</td>
</tr>
<tr>
<td>----</td>
<td>---------------------</td>
<td>----------------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>1.</td>
<td>Dr. Anil Rapelliwar</td>
<td>Pharmacology</td>
<td>Study of antidiabetic and antinuclear activity of hydroalcoholic extract of trictumaestivum (wheat grass) in wistar rats</td>
<td>25,000</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. Manisha Rewatkar</td>
<td>Obst. &amp;Gyane</td>
<td>Prospective study of maternal market such as WBC and CRP as predictors of maternal and neonatal infection and their outcome in pregnant women with preterm and term premature rupture of membranes.</td>
<td>25,000</td>
</tr>
<tr>
<td>3.</td>
<td>Dr. Chayan Sarkar</td>
<td>Anesthesia</td>
<td>A comparative study of low dose intrathecal dexmedetomidine and clonidine as adjuvant to bupivacaine on Characteristics of spinal block and duration of post operative analgesia</td>
<td>10,200</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Amol Bele</td>
<td>Anesthesia</td>
<td>A comparative study to judge performance and quality of awake fiberoptic nasal intubation done under prophylactic dexmedetomidine infusion added to midazolm sedation alone.</td>
<td>24,300</td>
</tr>
<tr>
<td>5.</td>
<td>Dr. Siddarth Mendiratta</td>
<td>Surgery</td>
<td>Utility of serum C Reactive protein and white blood cell count in the diagnosis of acute appendicitis.</td>
<td>10,000</td>
</tr>
<tr>
<td>6.</td>
<td>Dr. Ashwini Kalantri</td>
<td>Community Medicine</td>
<td>A case – control study of risk of hypertension in rural population of a primary Health Centre.</td>
<td>9,000</td>
</tr>
</tbody>
</table>

**2014-15**

<table>
<thead>
<tr>
<th>SN</th>
<th>Name of the Student</th>
<th>Department</th>
<th>Title of the Project</th>
<th>Grant sanctioned (in Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Manish Kumar Sing</td>
<td>Pathology</td>
<td>Significance of heat shock protein 27 expression in carcinoma breast</td>
<td>23,000</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. Rahul Podder</td>
<td>Anesthesiology</td>
<td>Prevention of sevoflurane related emergence agitation in children undergoing general anesthesia: A Comparison study between dexmedetomidine and propoflo</td>
<td>15,000</td>
</tr>
<tr>
<td>3.</td>
<td>Dr. Pratima Chavhan</td>
<td>Ophthalmology</td>
<td>Prevalence and risk factors of Dry Eye Disease.</td>
<td>22,500</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Jayshri Sadasiv Jankar</td>
<td>Biochemistry</td>
<td>Status of serum nitric oxide and lipid profile parameters in patients of type 2 diabetes mellitus having normo-albuminuria and micro-albuminuria</td>
<td>25,000</td>
</tr>
<tr>
<td>5.</td>
<td>Dr. Shabana. Ansari</td>
<td>Pathology</td>
<td>Utility of p16INK4a staining on cell block</td>
<td>25,000</td>
</tr>
<tr>
<td>SN</td>
<td>Name of the Student</td>
<td>Department</td>
<td>Title of the Project</td>
<td>Grant sanctioned (in Rs)</td>
</tr>
<tr>
<td>----</td>
<td>--------------------------</td>
<td>------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>6.</td>
<td>Dr. Kanchan Gawade</td>
<td>Pediatrics</td>
<td>Lipoprotein Heterogeneity at Birth</td>
<td>25,000</td>
</tr>
<tr>
<td>7.</td>
<td>Dr. Shital Ingale</td>
<td>Medicine</td>
<td>Total cholesterol, Triglycerides, Low density lipoprotein cholesterol an high density lipoprotein cholesterol as risk factor in Coronary Artery Disease in individuals above 60 years age, in rural community of central India- A case control study.</td>
<td>25,000</td>
</tr>
<tr>
<td>8.</td>
<td>Dr. Sheetal Bodkhe</td>
<td>Medicine</td>
<td>Prevalence of coronary artery disease in individuals above 60 years in rural community of Central India.</td>
<td>25,000</td>
</tr>
<tr>
<td>9.</td>
<td>Dr. Gunjan Dalal</td>
<td>Medicine</td>
<td>Diagnostic accuracy of serum adenosine deaminase for pulmonary tuberculosis in central rural hospital: a Cross sectional study</td>
<td>25,000</td>
</tr>
<tr>
<td>10.</td>
<td>Dr. Narendra S. Mundale</td>
<td>Pharmacology</td>
<td>Study of antianxiety and wound healing activity of hydro-alcoholic extract of Hibiscus Rose sinensis flower in experimental animals</td>
<td>25,000</td>
</tr>
<tr>
<td>11.</td>
<td>Dr. Ranjeet Kumar</td>
<td>Pharmacology</td>
<td>Study on anti-inflammatory, anti-diabetic and wound healing activity of hydro-alcoholic extract of Calendula officianlis flowers in wistar rats.</td>
<td>25,000</td>
</tr>
</tbody>
</table>

**2015-16**

<table>
<thead>
<tr>
<th>SN</th>
<th>Name of the Student</th>
<th>Department</th>
<th>Title of the Project</th>
<th>Grant sanctioned (in Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Shefali Chauhan</td>
<td>Anaesthesia</td>
<td>A double blind randomized control trial comparing effect of prophylactic dexmedetomidline vs esmolol infusion on haemodynamic response to etubation and overall recovery characteristics</td>
<td>14,901</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. Amit S. Kamdi</td>
<td>Pharmacology</td>
<td>Study of Neuropsychopharmacological activity of aqueous and alcoholic extract of Withania Coagulance fruits in Swiss albino mice</td>
<td>25,000</td>
</tr>
<tr>
<td>3.</td>
<td>Dr. Pawam Kumar Singh</td>
<td>Pharmacology</td>
<td>Study of antipyretic and wound healing activity of hydroalcoholic extract of Moringa oleifera leaves in Wistar rats.</td>
<td>25,000</td>
</tr>
<tr>
<td></td>
<td>Name</td>
<td>Speciality</td>
<td>Title</td>
<td>Budget</td>
</tr>
<tr>
<td>---</td>
<td>--------------------</td>
<td>--------------------</td>
<td>----------------------------------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Dhande Amol</td>
<td>Medicine (DNB)</td>
<td>An observational study of complication of plasmodium falciparum and plasmodium vivax malaria in central rural India</td>
<td>25,000</td>
</tr>
<tr>
<td>5.</td>
<td>Dr. Sneh Babhulakr</td>
<td>Psychiatry</td>
<td>Correlation between neurological soft signs, visual evoked potential and minor physical Anomalies in positive versus negative symptom patients of Schizophrenia.</td>
<td>18,000</td>
</tr>
<tr>
<td>6.</td>
<td>Dr. Kirti Panwar</td>
<td>Pathology</td>
<td>Estrogen receptors progesterone receptors and p-53 expression in complex and/or atypical endometrial hyperplasia and endometrial adenocarcinoma</td>
<td>25,000</td>
</tr>
<tr>
<td>7.</td>
<td>Dr. Pravin Kumar Ghongade</td>
<td>Pathology</td>
<td>Study of haemostatic profile in patients of type 2 Diabetes Mellitus and relationship of fibrinogen level to glycemic status (HbA1C) and duration of disease.</td>
<td>25,000</td>
</tr>
<tr>
<td>8.</td>
<td>Dr. Trupti Lende</td>
<td>Biochemistry</td>
<td>Correlation of ADA with FINY, TNF Alfa and IL-8 in tuberculosis</td>
<td>9,360</td>
</tr>
<tr>
<td>9.</td>
<td>Dr. Khan Hidayatulla</td>
<td>Pathology</td>
<td>E-cadherin as prognostic biomarker in oral squamous cell carcinoma</td>
<td>25,000</td>
</tr>
<tr>
<td>10.</td>
<td>Dr. Amol Narote</td>
<td>Pathology</td>
<td>Prognostic value of e- cadherin as a diagnostic biomarker in breast carcinoma.</td>
<td>25,000</td>
</tr>
<tr>
<td>11.</td>
<td>Dr. Akash Chaudhari</td>
<td>Pathology</td>
<td>Clinical and prognostic significance of p53 and p63 markers by immunohistochemistry in cases of oral squamous cell carcinoma</td>
<td>25,000</td>
</tr>
<tr>
<td>12.</td>
<td>Dr. Dipankar Mishra</td>
<td>Medicine (DNB)</td>
<td>Targeted screening for detection of pre-diabetes in high risk adults admitted in medicine department of Kasturba Hospital, Sevagram.</td>
<td>25,000</td>
</tr>
<tr>
<td>13.</td>
<td>Dr. Harshavardhan Deshpande</td>
<td>Medicine (DNB)</td>
<td>Magnitude of Cardiac Autonomic Neuropathy in elderly population of Central India Visiting a rural tertiary care hospital.</td>
<td>2,850</td>
</tr>
<tr>
<td>14.</td>
<td>Dr. Nikhil Yadav</td>
<td>Anaesthesia</td>
<td>A randomized control study comparing effect of intravenous dexmedetomidline vs intravenous semolol on attenuation of pressor response to laryngoscopy and endotracheal intubation.</td>
<td>11,176</td>
</tr>
<tr>
<td>15.</td>
<td>Dr. Nignthoukhongiam Reema</td>
<td>Medicine</td>
<td>A study of magnitude and correlates of altered bone mineral density in type 2 diabetes mellitus patients.</td>
<td>25,000</td>
</tr>
<tr>
<td></td>
<td>Name</td>
<td>Department</td>
<td>Title</td>
<td>Number</td>
</tr>
<tr>
<td>---</td>
<td>----------------------</td>
<td>-------------</td>
<td>----------------------------------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>16.</td>
<td>Dr. Yogendra Shelke</td>
<td>Microbiology</td>
<td>Analysis of acute undifferentiated fever-wit special reference to malaria, Dengue, Enteric, fever, Japanese Encephalitis, Scrub Typhus and Leptospirosis</td>
<td>24,772</td>
</tr>
<tr>
<td>17.</td>
<td>Dr. Supriya Meshram</td>
<td>Microbiology</td>
<td>Multidrug resistant tuberculosis (MDR-TB) with its mutational patterns among the new pulmonary tuberculosis cases detected from central India.</td>
<td>20,000</td>
</tr>
<tr>
<td>18.</td>
<td>Dr. Nitin G. Rathod</td>
<td>Microbiology</td>
<td>Virulence factors and antifungal susceptibility pattern of candida isolated from cases of vulvovaginal candidiasis</td>
<td>25,000</td>
</tr>
<tr>
<td>19.</td>
<td>Dr. Pooja Shendre</td>
<td>Microbiology</td>
<td>Prevalence of sexually transmitted infections in Females reproductive age group in Urban and Rural population in central India with reference to Chalmydia trachomatis, Bacterial vaginosis, Candidiasis, Trichomoniasis and Syphills</td>
<td>24,641</td>
</tr>
<tr>
<td>20.</td>
<td>Dr. Sreemanti Debnath</td>
<td>Microbiology</td>
<td>Comparison of microcopy, rapid diagnostic test and polymerase chain reaction for the diagnosis of plasmodium falciparum malaria in fever patients.</td>
<td>25,000</td>
</tr>
<tr>
<td>21.</td>
<td>Dr. Piyush Kodgirwar</td>
<td>Medicine</td>
<td>Prevalence of nephropathy among adults in central rural India screened by proteinuria.</td>
<td>25,000</td>
</tr>
</tbody>
</table>
COLLABORATIVE PROJECTS 2011-15

Genetic study of deletions and mutations in sperm mitochondrial DNA in idiopathic asthenozoospermia, oligoasthenoteratozoospermia of infertile men *
(Total budget: Rs. 16 Lakhs)
Pal AK, Chaudhari AR
Funded by ICMR, 2014-2016
Departments involved: Anatomy & Physiology

Clinical usefulness of exploring immunological host response in tubercular infection *
(Total budget: 0.92 Lakhs)
Waghmare P, Kumar S, Anshu
Funded by MUHS, Nashik, 2013-2015
Departments involved: Biochemistry & Pathology

Evaluation of diagnostic potential of adenosine deaminase and its isoenzyme activity in pulmonary, extra pulmonary tuberculosis and HIV – TB co-infection *
(Total budget: 1.07 Lakhs)
Mohod K, Bang A
Funded by UGC, 2013-2014
Departments involved: Microbiology & Pediatrics

Role of Gamma Glutamyl transferase (GGT) apolipoproteins and C-Reactive proteinal predictive markers at Metabolic syndrome psoriasis patients *
(Total budget: 0.25 Lakhs)
Mohod K, Jain S
Funded by KHS, 2013-2014
Departments involved: Microbiology & Dermatology

Surveillance of neonatal infection – An ICMR task force study *
(Total budget: 40.8 Lakhs)
Garg BS, Maliye CH, Mendiratta DK, Dikshit S, Deotale V
Funded by ICMR, 2011-15
Departments involved: Community Medicine & Microbiology

Phase III, multicenter, randomized, double-blind, placebo-controlled study to evaluate the efficacy and safety of live attenuated Bovine-Human Rotavirus Reassortant Pentavalent Vaccine (BRV-PV) against severe Rotavirus gastroenteritis in healthy Indian infants *
(Total budget: 841.8 Lakhs)
Garg BS, Gupta SS, Maliye CH, Jain M, Bahulekar PV, Raut AV, Solanki RS, Taywade ML
Funded by PATH/SIIL, Apr 2013 – 2016 (Continued)
Departments involved: Community Medicine & Pediatrics

B. Central India Rural Pregnancy Cohort *
(Total budget: 269.56 Lakhs)
Garg BS, Shivkumar PV, Gupta SS, Maliye CH, Bharambe MS, Bahulekar PV, Raut AV, Solanki RS, Pawar R
Departments involved: Community Medicine, Obs & Gyn & Pediatrics

C. Improving Health Care Seeking For Morbidities among Newborns and Young Infants in Rural Wardha *
(Total budget: 31.98 Lakhs)
Garg BS, Gupta SS, Maliye CH, Jain M, Bharambe MS, Bahulekar PV, Raut AV, Solanki RS, Pawar R
Departments involved: Community Medicine & Pediatrics
Development of Adaptation package for Care for Child Development * (Total budget: 150.88 Lakhs)
Garg BS, Gupta SS, Maliye CH
**Implemented in coordination with Department of Women and Child Development and District Health System**

National Quality Assurance Cell for EmOC and LSAS * (Total budget: 9.64 Lakhs)
Garg BS, Maliye CH
Funded by World Health Organization, 2010-12
**Departments involved: Community Medicine, Obs & Gyn**

Prospective observational study of rotavirus infection in infants in Sevagram *
(Total budget: 55.7 Lakhs)
Garg BS, Deshmukh PR, Maliye CH, Raut AV, Taywade M, Jain M
Funded by PATH/SIIL, 2011-2013
**Departments involved: Community Medicine & Pediatrics**

Effect of Probiotics VSL#3 on Prevention of Sepsis in the 0-2 months period: A Double Blind Randomized Controlled Trial * (Total budget: 27.7 Lakhs)
Garg BS, Gupta SS, Maliye C, Deotale V, Gaur S
Funded by ICMR, New Delhi; Feb 2009 – Jun 2011
**Departments involved: Community Medicine & Microbiology**

A prospective multi-centric cohort study to assess risk factors for unfavourable treatment outcomes, including recurrent TB, among sputum positive pulmonary tuberculosis patients treated with category I regimen of RNTCP *
(Total budget: 28.85 Lakhs)
Narang P, Narang R, DTO Wardha, CTO Nagpur
Central TB Division, New Delhi, 2013-2016 # **Funds continued from previous years**
**Implemented in coordination with Department of Women and Child Development and District Health System**

Multi - centric hospital – based surveillance of acute encephalitis syndrome for viral etiology among children in selected districts of Maharashtra and Andhra Pradesh *
(Total budget: 20.96 Lakhs)
**Multicentric study involving departments of Microbiology and Pediatrics**

Surveillance of selected Zoonotic diseases in Central India * (Total budget: 2.11 Lakhs)
ICMR, New Delhi, 2015 onwards
**Departments involved: Community Medicine & Microbiology**

A population based surveillance of invasive disease caused by *S.pneumoniae or H.influenzae or N.meningitidis* in children less than 5 years of age in India (ASIP) *
(Total budget: 1.63 Lakhs)
Mendiratta DK, Bang A, Deotale V
Funded by CMC, Vellore
**Departments involved: Microbiology & Pediatrics**
Thiamine Project (Total budget: 2.50 Lakhs)
Chhabra S, Varma SK
Funded by Foundation of Collaboration Medicine & Research, USA, 2010 onwards
Departments involved: Obstetrics & Gynaecology & Pharmacology

HPV Study in women with cervical abnormality *
Shivkumar PV, Pal AK, Shivkumar VB
Funded by Dr. Ambedkar Research Foundation, New Delhi, 2012 onwards Departments involved: Obstetrics & Gynaecology; Anatomy, Pathology

Sentinel Surveillance Unit (Under National Program for Control of Blindness) *
(Total budget: 6.7 Lakhs)
Shukla AK, Singh S, Mehendale AM
Ministry of Health and Family Welfare (Govt. of India), 2014-15
* Emoluments directly paid by Govt
Departments involved: Ophthalmology & Community Medicine

Expression of vascular endothelial growth factor (VEGF) protein in endometrium of women with menorrhagia and its correlation with endothelial cell proliferation *
(Total budget: 4.0 Lakhs)
Gangane NM, Chhabra S, Joshi D
Funded by ICMR, New Delhi
Departments involved: Pathology & Obstetrics & Gynaecology

Low birth weight neonates and maternal chronic diseases risk factors in a rural population *
(Total budget: 4.69 Lakhs)
Bang A, Joshi R, Vilhekar KY
Funded by St Johns’ Research Institute, Bengaluru, NIH-NHLBI Center of Excellence, 2009-2012
Departments involved: Pediatrics & Medicine

IndiaCLEN multicentre trial of home versus hospital oral amoxicillin for management of severe pneumonia in children” (ISPOT STUDY) *
(Total budget: 5.41 Lakhs)
Bang A, Jain M, Vilhekar KY, Mendiratta DK
Funded by USAID & MCH-STAR through IndiaCLEN, 2009-2011
Departments involved: Paediatrics & Microbiology
FUNDED RESEARCH PROJECTS 2011-16

**Anatomy**
Genetic study of deletions and mutations in sperm mitochondrial DNA in idiopathic asthenozoospermia, oligoasthenoteratozoospermia of infertile men *
(Total budget: Rs. 16 Lakhs)
Pal AK, Chaudhari AR
Funded by ICMR, 2014-2016

Genetic study in human male infertility related to microdeletions of Y chromosome in Idiopathic cases of azoospermia and oligospermia (Total budget: Rs. 25 Lakhs)
Pal AK
Funded by ICMR, 2010

**Biochemistry**
Maintenance of repository of filarial parasites and reagents (Total budget: 135.03 Lakhs)
Reddy MVR, Goswami K
Funded by DBT, 2012-2017

Evaluation of immunomodulatory effect and therapeutic potential of filarial proteins in experimental ulcerative colitis (Total budget: 38.7 Lakhs)
Reddy MVR
Funded by DST, 2013-2016

Funds for Improvement of S & T Infrastructure in Universities and Higher Educational Institutions (FIST) programme (Total budget: 59.0 Lakhs)
Reddy MVR
Funded by DST, 2011-2015

Clinical usefulness of exploring immunological host response in tubercular infection *
(Total budget: 0.92 Lakhs)
Waghmare P, Kumar S, Anshu
Funded by MUHS, Nashik, 2013-2015

National network for genotyping of human lymphatic filarial parasite Wuchereria bancrofti from different endemic areas (Total budget: 5.05 Lakhs)
Reddy MVR
Funded by ICMR, 2011-2013

Evaluation of diagnostic potential of adenosine deaminase and its isoenzyme activity in pulmonary, extra pulmonary tuberculosis and HIV –TB co-infection *
(Total budget: 1.07 Lakhs)
Mohod K, Bang A
Funded by UGC, 2013-2014

Assessment of serum adiponectin levels and its association with lipid profile parameters in patients of acute myocardial infarction (Total budget: 1.75 Lakhs)
Harley K
Funded by UGC, 2013-2014
Role of Gamma Glutamyl transferase (GGT) apolipoproteins and C-Reactive protein predictive markers at Metabolic syndrome psoriasis patients * (Total budget: 0.25 Lakhs)
Mohod K, Jain S
Funded by KHS, 2013-2014

Establishment of Repository of Filarial Parasites and Reagents
(Total budget: 63.53 Lakhs)
Reddy MVR
Funded by DBT, 2007-2012

Community Medicine
Surveillance of neonatal infection – An ICMR task force study * (Total budget: 40.8 Lakhs)
Garg BS, Maliye CH, Mendiratta DK, Dikshit S, Deotale V
Funded by ICMR, 2011-15

Phase III, multicenter, randomized, double-blind, placebo-controlled study to evaluate the efficacy and safety of live attenuated Bovine-Human Rotavirus Reassortant Pentavalent Vaccine (BRV-PV) against severe Rotavirus gastroenteritis in healthy Indian infants * (Total budget: 841.8 Lakhs)
Garg BS, Gupta SS, Maliye CH, Jain M, Bahulekar PV, Raut AV, Solanki RS, Taywade ML
Funded by PATH/SII, Apr 2013 – 2016 (Continued)

Concurrent Monitoring for Quality Improvement in ICDS (Total budget: 0.66 Lakhs)
Govt of India (NIPCCD)
Garg BS, Gupta SS, Maliye CH, Raut AV, Pawar R
Funded by NIPCCD, 2008 onwards

Centre for Applied Research for Community Based Maternal, Newborn and Child Health (Funded by ICMR, Jan 2015 onwards)

A. Community-owned Management Information System: an Alternative Model of Community Monitoring for Health (Total budget: 33.91 Lakhs)
Garg BS, Gupta SS, Maliye CH, Bharambe MS, Bahulekar PV, Raut AV, Solanki RS, Pawar R

B. Central India Rural Pregnancy Cohort * (Total budget: 269.56 Lakhs)
Garg BS, Shivkumar PV, Gupta SS, Maliye CH, Bharambe MS, Bahulekar PV, Raut AV, Solanki RS, Pawar R

C. Improving Health Care Seeking For Morbidities among Newborns and Young Infants in Rural Wardha * (Total budget: 31.98 Lakhs)
Garg BS, Gupta SS, Maliye CH, Jain M, Bharambe MS, Bahulekar PV, Raut AV, Solanki RS, Pawar R

D. Capacity building of faculty members and post-graduate students
(Total budget: 95.90 Lakhs)
Garg BS, Gupta SS, Maliye CH, Bharambe MS, Bahulekar PV, Raut AV

Audit of information regarding malnutrition, under-five & maternal deaths in Melghat tribal area of Maharashtra (Total budget: 9.05 Lakhs)
Garg BS, Gupta SS, Raut AV, Bahulekar PV, Bharambe MS, Amblikar A, Kalantri A
UNICEF, Mumbai for Government of Maharashtra; Sep – Nov 2015
Development of Adaptation package for Care for Child Development * (Total budget: 150.88 Lakhs)
Garg BS, Gupta SS, Maliye CH

National Quality Assurance Cell for EmOC and LSAS * (Total budget: 9.64 Lakhs)
Garg BS, Maliye CH
Funded by World Health Organization, 2010-12

Prospective observational study of rotavirus infection in infants in Sevagram *
(Total budget: 55.7 Lakhs)
Garg BS, Deshmukh PR, Maliye CH, Raut AV, Taywade M
Funded by PATH/SIIL, 2011-2013

Effect of Probiotics VSL#3 on Prevention of Sepsis in the 0-2 months period: A Double Blind Randomized Controlled Trial * (Total budget: 27.7 Lakhs)
Garg BS, Gupta SS, Maliye C, Deotale V, Gaur S
Funded by ICMR, New Delhi; Feb 2009 – Jun 2011

DLHS IV CAB study (Total budget: 10.75 Lakhs)
Garg BS, Bharambe M
Funded by NIHFW, 2013

Impact Evaluation of Rajiv Gandhi National Crèche Scheme (Total budget: 0.63 Lakhs)
Garg BS, Bharambe MS, Raut AV, Solanki RS, Taywade ML
Funded by NIPCCD, 2013

Study on provision of referral services and its impact under RCH/NRHM in Maharashtra (Total budget: 1.26 Lakhs)
Garg BS, Raut AV, Solanki RS
Funded by UNFPA, 2012

Evaluation of Service NGO in Wardha District, MGIMS, Sevagram (Total budget: 0.49 Lakhs)
Garg BS, Bharambe MS, Solanki RS
Funded by SHSRC, Pune, Maharashtra, 2012

Evaluation of Functioning of ASHA in ICDS related activities (Total budget: 0.43 Lakhs)
Funded by NIPCCD, New Delhi, 2012

Dermatology
Sexually Transmitted Infections Clinic (Total budget: 0.2 Lakhs)
Kar S
Funded by MSACS, NACO, 2009 onwards

JBTDRC & Bioinformatics Centre
Anti-tubercular bioassays of plant and marine algal extracts (Total budget: 6.05 Lakhs)
Harinath BC, Waghmare P
Funded by Central Salt & Marine Chemicals Research Institute, Bhavnagar, Gujarat, 2013-2015
Biochemical and Molecular characterization of mycobacterial ES-31 serine protease
(Total budget: 6.23 Lakhs)
Harinath BC, Waghmare P, Kashikar S

Tropical Disease Research Programme for TB diagnostics
(Total budget: 15.0 Lakhs since 2011-15@ Rs. 3 Lakhs/ year)
Harinath BC
Funded by KHS since 1994

Sub-Distributed Information Centre under BTISnet Programme including additional grant for SEVAMED (Total budget: 48.98 Lakhs)
Harinath BC
Funded by DBT since 1999, (extended in 12th five year i.e. 2012-2017)

Arogyadham and Herbal Garden (Total budget: 38.37 Lakhs)
Harinath BC
Funded by KHS, 2011-15

Assay for circulating tubercular antigen level by sandwich ELISA using cocktail of Affinity Purified Antibodies to ES-31, ES-43, EST-6 Antigens of diagnostic interest, in pulmonary and lymph node tuberculosis and HIV-TB coinfection
(Total budget: 3.13 Lakhs)
Harinath BC (Fellowship project)
Funded by Tuberculosis Association of India

Naturopathy / Yoga Treatment –cum- Propagation Centre (Total budget: 5.42 Lakhs)
Harinath BC
Funded by CCRYN, Dept of AYUSH, 2011-12

Medicine
HOPE 3: Heart Outcomes Prevention Evaluation (Total budget: 12.96 Lakhs)
Kalantri SP
Population Health Research Institute
St. John’s Medical College Bengaluru, 2007 onwards

SPREAD: Secondary prevention of coronary events after discharge from hospital: A randomized controlled trial (Total budget: 1.04 Lakhs)
Kalantri SP
Funded by Population Health Research Institute, St. John’s Medical College, Bengaluru

PREPARE: Primary prevention strategies at the community level to Promote treatment Adherence to prevent cardiovascular disease (Total budget: 8.06 Lakhs)
Kalantri SP
Funded by Population Health Research Institute, St. John’s Medical College, Bengaluru

A randomized open trial comparing structured community health worker interventions to standard care in Type 2 diabetes mellitus (Total budget: 3.20 Lakhs)
Jain V
DIABETES Study: A randomized open trial comparing structured interventions by community health worker to standard care in patients with type 2 diabetes mellitus (Total budget: 1.58 Lakhs)
Jain V, Yelwatkar S
Funded by Population Health Research Institute, St. John’s Medical College, Bengaluru

INSPIRE Study: Indian Stroke Prospective Registry (Total budget: 1.27 Lakhs)
Kalantri SP, Jain V, Yelwatkar S
Funded by Population Health Research Institute, St. John’s Medical College, Bengaluru

INTERSTROKE Study: An Indian pilot case-control study to determine the importance of conventional and emerging risk factors for stroke (Total budget: 4.79 Lakhs)
Kalantri SP, Jain V
Funded by Population Health Research Institute, St. John’s Medical College, Bengaluru

Microbiology
Confirmation of diseases of public health importance under the IDSP (Integrated Disease surveillance Project) State surveillance net work (Referral Lab) (Total budget: 7.0 Lakhs)
Deotale V, Thamke DC, Maraskolhe D
Govt. of Maharashtra, 2010 onwards

Sentinel Surveillance Hospitals Vector Borne Disease (Total budget: 2.0 Lakhs)
Thamke D, Attal R
Govt. of Maharashtra, 2011 onwards

A prospective multi-centric cohort study to assess risk factors for unfavourable treatment outcomes, including recurrent TB, among sputum positive pulmonary tuberculosis patients treated with category I regimen of RNTCP *
(Total budget: 28.85 Lakhs)
Narang P, Narang R, DTO Wardha, CTO Nagpur
Central TB Division, New Delhi, 2013-2016 # Funds continued from previous years

Multi - centric hospital – based surveillance of acute encephalitis syndrome for viral etiology among children in selected districts of Maharashtra and Andhra Pradesh *
(Total budget: 20.96 Lakhs)

Surveillance of selected Zoonotic diseases in Central India * (Total budget: 2.11 Lakhs)
ICMR, New Delhi, 2015 onwards

Multi Center study on antimicrobial resistance monitoring of Salmonella typhi and Salmonella paratyphi – A – An attempt to make national guidelines to treat enteric fever (Total budget: 0.6 Lakhs)
Mendiratta DK, Thamke D
Funded by ICMR, 2010 – 2012
A population based surveillance of invasive disease caused by *S.pneumoniae* or *H.influenzae* or *N.meningitidis* in children less than 5 years of age in India (ASIP) * (Total budget: 1.63 Lakhs)
Mendiratta DK, Bang A, Deotale V
Funded by CMC, Vellore

Feasibility and cost-efficiency of decentralizing molecular testing for detection of tuberculosis using LAMP TB (Total budget: 28.67 Lakhs)
Mendiratta DK, Deotale V, Narang R
Funded by FIND, 2011

Multi-centric cohort study of recurrence of tuberculosis among newly diagnosed sputum positive pulmonary tuberculosis patients treated under RNTCP (Total budget: 29.41)
Narang P
Funded by ICMR, New Delhi; 2014 onwards

**Obstetrics & Gynecology**

**Jiv Daya Partograph Project** (Total budget: 3.2 Lakhs)
Shivkumar PV
Jiv Daya Foundation, Dallas, Texas, USA, 2013 onwards

**Hypertensive pregnancy** (Total budget: 3.9 Lakhs)
Jain S
ICMR, 2015 onwards

**Preventable Birth Defect Project** (Total budget: 1.32 Lakhs)
Shivkumar PV
WHO SEARO, 2015 onwards

Community based study of magnitude of abortion, spontaneous and induced, immediate and late complications and care sought by rural women of two districts of Maharashtra, India (Total budget: 1.31)
Chhabra S
ICMR, 2015 onwards

Hypertensive disorders of pregnancy, prevention, early detection, prevention of severity and mortality through cost effective sustainable ways in two tertiary centres in two states of India (Total budget: 1.34 Lakhs)
Chhabra S
Shrimant Shankaradevi University of Health Sciences, Guwahati, Assam, 2015

**Emergency Obstetric Care** (Total budget: 14.84 Lakhs)
Shivkumar PV
Govt of Maharashtra, Govt of India, FOGSI, AVNI Foundation, 2008 onwards

**Prevention of parent to child transmission of HIV / AIDS** *
Chhabra S
Govt of Maharashtra, 2002 onwards
Analysis of retrospective and prospective cases of still birth  (Total budget: 0.48 Lakhs)
Shivkumar PV
WHO – SEARO, 2013 onwards

Near Miss Project  (Total budget: 1.28 Lakhs)
Chhabra S, Shivkumar PV, Tayade S
Bill and Melinda Gates Foundation, USA, 2012 onwards

Amnisure Project  (Total budget: 0.09 Lakhs)
Chhabra S
Funded by Amnisure Company, 2009 onwards

Thiamine Project  (Total budget: 2.50 Lakhs)
Chhabra S, Varma SK
Funded by Foundation of Collaboration Medicine & Research, USA, 2010 onwards

Maternal Death Audit #
Shivkumar PV, Tayade S
Funded by GOI, FIGO, AVNI, 2010 onwards

Anaemia Project  (Total budget: 37.63 Lakhs)
Chhabra S
Funded by CCRS (Ayush) GOI, 2011 onwards

HPV Study in women with cervical abnormality *
Shivkumar PV, Pal AK, Shivkumar VB
Funded by Dr. Ambedkar Research Foundation, New Delhi, 2012 onwards

Ophthalmology

Sentinel Surveillance Unit (Under National Program for Control of Blindness) *
(Total budget: 6.7 Lakhs)
Shukla AK, Singh S, Mehendale AM
Ministry of Health and Family Welfare (Govt. of India), 2014-15
* Emoluments directly paid by Govt

Pathology

Population Based Cancer Registry of Wardha District  (Total budget: 140 Lakhs till 2015)
Gangane NM
ICMR, 2010 onwards

“HPV” Ahead (Role of human papillomavirus infection and other co-factors in the aetiology of head and neck cancer in Europe and India)  (Total budget: 6 Lakhs)
Gangane NM
IARC, 2012 onwards

Expression of ER, PR, HER2/neu, Ki67 and p53 markers in @ endometrial carcinoma: Clinicopathological implications and prognostic value  (Total budget: 1 Lakhs)
Shivkumar VB, Atram M, Gangane N
Long Term Research Grant, MUHS Nashik, 2015 onwards
Prognostic value of expression of cytokeratin 5/6, EGFR, @ E-cadherin and p53 in triple negative breast cancers in central India (Total budget: 1.0 Lakhs)
Anshu, Waghmare S, Gangane N
Long Term Research Grant, MUHS Nashik, 2015 onwards

Expression of vascular endothelial growth factor (VEGF) protein in endometrium of women with menorrhagia and its correlation with endothelial cell proliferation *
(Total budget: 4.0 Lakhs)
Gangane NM, Chhabra S, Joshi D
Funded by ICMR, New Delhi

p53 and ras mutations in oral cancer in Central India (Total budget: 4.5 Lakhs)
Gangane NM
Funded by UICC and NIH

Multicentric hospital based surveillance of acute encephalitis syndrome for viral etiology among children in selected districts of Maharashtra and Andhra Pradesh (Funds provided by NIV, Pune who are main coordinator)
Gangane NM
Funded by ICMR, New Delhi

mTOR as a molecular target in HPV-associated oral and cervical squamous carcinoma
(Total budget: 3.0 Lakhs)
Co-I
Funded by Union for International Cancer Control

Pediatrics

National Neonatal Perinatal Database (Total budget: 3.6 Lakhs)
Jain M
WHO SEARO, 2014-2015

Multi-centric hospital based surveillance of acute encephalitis syndrome for viral etiology among children in selected districts of Maharashtra and Andhra Pradesh (Total budget: 20.0 Lakhs)
Jain M
ICMR, New Delhi, 2014-2015

Clinical evaluation of Ayurvedic coded drug (AYUSH MANAS) in the management of Manas Mandata (Mental retardation) (Total budget: 37.0 Lakhs)
Jain M
Central Council for Research in Ayurvedic Sciences, AYUSH, MoHFW, GoI, 2011-14

Low birth weight neonates and maternal chronic diseases risk factors in a rural population * (Total budget: 4.69 Lakhs)
Bang A, Joshi R, Vilhekar KY
Funded by St Johns’ Research Institute, Bengaluru, NIH-NHLBI Center of Excellence, 2009-2012
IndiaCLEN multicentre trial of home versus hospital oral amoxicillin for management of severe pneumonia in children” (ISPOT STUDY) * (Total budget: 5.41 Lakhs)
Bang A, Jain M, Vilhekar KY, Mendiratta DK
Funded by USAID & MCH-STAR through IndiaCLEN, 2009-2011

Japanese Encephalitis Vaccine phase II / III clinical study: A multicentric open label randomized controlled phase II / III study to evaluate the safety and immunogenicity of Biological E Ltd inactivated JE vaccine in healthy 1-3 years old Indian children. (Total budget: 5.0 Lakhs)
Jain M, Bang A
Funded by SRISTEK, Hyderabad, 2010-2012

A randomized multicenter open label comparative study to evaluate the immunogenicity and reactogenicity of a new fully liquid pentavalent DTwP-HIB-IPV vaccine with tetravalent DTwP/HIB vaccine coadministered with Salk Based IPV in healthy infants (Total budget: 7.5 Lakhs)
Jain M, Bang A
Funded by SRISTEK, Hyderabad, 2010-2012

A multicentric, single blind, parallel, randomized, phase-IV non-inferiority study for immunogenicity & safety of BE’s combined liquid pentavalent DTwP-rHepB-HIB vaccine in comparison with SIIL’s Pentavac SD™ vaccine (Total budget: 3.5 Lakhs)
Jain M, Bang A
Funded by SRISTEK, Hyderabad, 2010-2012

A multicentric double blind single arm randomised phase-IV study to evaluate the safety, reactogenicity & lot consistency of 3 production lots of BEs combined liquid pentavalent DTwP-rHepB-HIB vaccine (Total budget: 3.5 Lakhs)
Jain M, Bang A
SRISTEK, Hyderabad, 2010-2012

Study of megaloblastic anemia (Total budget: 25,000)
Taksande A, KY Vilhekar
Funded by MUHS, 2011

**Physiology**

Electrophysiologic studies in lumbo-sacral radiculopathy (Total budget: 1.43 Lakhs)
Pawar S
UGC, New Delhi, 2014-2014

The role of late responses in the diagnosis of diabetic polyneuropathy (Total budget: 1.0 Lakhs)
Pawar S
MUHS, Nashik, 2014-2015

Prevalence and risk factors of obstructive sleep apnea-hypopnea syndrome in rural Indian population: A community based cross-sectional study (Total budget: 20.52 Lakhs)
Pawar S
ICMR, 2014-2015

Study of Somato-sensory Evoked Potential (SSEP) in Lumbosacral radiculopathy
(Total budget: 0.1 Lakhs)
Pawar S
Funded by Kasturba Health Society

**Pharmacology**

**Pharmacovigilance Project**
Varma SK
Government of India
Visitors (2011-12)

Dr Narimah Awin
Regional Advisor - RHR
WHO, South East Asia
Regional office New Delhi

Meena Cabral de Mello
WHO Geneva
Switzerland

Jane Lucas
WHO Geneva
Switzerland

Dr Miguel & Dr Bhoomi
School of Global Health
Umea University, Sweden

Dr Saurabh Mehta
Cornell University, USA

Dr Andrew Jones
Cornell University, USA

Dr Deepak Dave
Hon Medical Director
KHS Medical Research Centre
Mumbai

Dr GD Mogli
Chief Executive Officer & MD
Dr Mogli Healthcare Management
Hyderabad

Dr Dileep Bhole
Radiologist, Hingoli

Dr Sanjay Toshniwal
Pharmacologist, Aurangabad

Dr P Gautam
Professor,
Center for Biotechnology
Anna University, Chennai

Dr SN Singh
ICSCCB, Pune

Dr Rajesh Mehta
WHO - SEARO
New Delhi

Mr Ravi Dhande
Asst Professor,
Shri Shivaji Science College, Akot

Dr SB Deshpande
Benaras Hindu University
Varanasi

Shri C Sreenivas
Bengaluru

Prof Alkem
Ben-Gurion University
Israel

Dr Tanmay Amladi
Honorary Secretary General
Indian Academy of Pediatrics
Visitors (2012-13)

Prof Alan Murray
Newcastle University UK

Dr DK Singh
MCI inspector
Professor, Anesthesiology
Benaras Hindu University

Dr Somshekar Nimbalkar
Professor (Neonatology) and Head, Intensive Care Units
Karamsad Medical College

Dr Meena Cabral de Mello
WHO
Geneva, Switzerland

Mr Prashant
NHSRC
New Delhi

Dr Niranjan Khambete
Biomedical Engineer
Trivandrum

Dr Shiv Swaroop
IGNOU Regional Director
Nagpur

Bhaskar Mittra
Associate Director
Tata Cornell Agriculture Nutrition Initiative
Mumbai

Dr Andrew Jones
Research Associate,
Division of Nutritional Sciences
Cornell University, Ithaca, USA

Dr Alice Pell
Director
Tata Cornell Agriculture Nutrition Initiative
Cornell University, Ithaca, USA

Dr Prasanth Subramaniam
Senior Advisory Consultant
MNM Project

Dr P Prasad
Senior Scientist
Centre for Biological Signalling Studies (Biosk)
University of Freiburg, Germany

Dr Debabrata Dash
Professor & Head
Department of Biochemistry
Bihar University, Varanasi

Dr DN Rao
Professor
Department of Biochemistry, AIIMS, New Delhi

Dr Indu Verma
Professor
Department of Biochemistry
PGIMER, Chandigarh

Dr Subhash Chandra Parija
Director-Professor and Head
Department of Microbiology
JIPMER, Puducherry

Dr RA Kamble
GMC, Nagpur

Dr P Vyavhare
Ambernath, Mumbai

Dr (Brigadier) Chander Mohan, SM
BLK Superspeciality Hospital
New Delhi

Soumya Gupta
Cornell University, Ithaca, USA

Hemant Kumar Pullabhotla
Cornell University, Ithaca, USA

Jasvinder Kaur, Neeraj Juneja,
Saloni Mehra, Aakanksha Pandey,
Raghu Maharishi, Sweta Roy and
Asim Mondal
Save the Children, Bihar & Rajasthan

Jean Michel, Maureen Power,
Sajjad Desai, Vidyasagar Upadhayay
PATH US & PATH India

Dr Miguel, Dr Navi
Umea University, Sweden

Dr Vihang Vahia
Cooper Hospital, Mumbai,

Dr Ajit Avasthi
PGIMER, Chandigarh

Dr Chittaranjan Andrade
NIMHANS
Bengaluru

Dr Indira Sharma
BHU
<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr Ahmed Rady</td>
<td>University of Alexandria, Egypt,</td>
<td>Nagpur</td>
</tr>
<tr>
<td>Dr Mukund Baheti</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dr Debashish Basu</td>
<td>PGIMER, Chandigarh</td>
<td></td>
</tr>
<tr>
<td>Dr Laxminarayan Bairy</td>
<td>Manipal</td>
<td>Manipal</td>
</tr>
<tr>
<td>Dr Amit Agrawal</td>
<td>NIMS</td>
<td>Manipal</td>
</tr>
<tr>
<td>Dr R Ghosh</td>
<td></td>
<td>NIMS</td>
</tr>
<tr>
<td>Dr Anuradha Gandhi</td>
<td>Ahmedabad</td>
<td></td>
</tr>
<tr>
<td>Dr Nitin Gupta</td>
<td>Staffordshire, UK</td>
<td>Ahmedabad</td>
</tr>
<tr>
<td>Dr Siva Sontenneni</td>
<td>Omaha, Nebraska, USA</td>
<td></td>
</tr>
<tr>
<td>Dr Pratap Sharan</td>
<td>AIIMS, New Delhi</td>
<td>Omaha, Nebraska, USA,</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Visitors (2013-14)

Dr CN Purandare  
President  
FIGO

Dr Jennifer Aengst  
Oregon Health and Science University, USA

Dr Jeffrey T Jense  
Oregon Health and Science University, USA

Dr Arvind Mathur  
WHO SEARO

Dr Sajjad Desai  
Serum Institute of India Ltd  
Pune

Allison Clifford  
Programme for Appropriate Technologies in Health (PATH)

Mrs Sushmita Malviya  
Programme for Appropriate Technologies in Health (PATH)  
New Delhi

Ms Jennifer Lowe  
Grants Coordinator  
Jiv Daya Foundation, Texas,  
Dallas, USA

Dr D Bernadette  
WHO, Geneva, Switzerland

Dr Jane Lucas  
WHO, Geneva, Switzerland

Dr Paul Francis  
WHO

Mr Ajay Sawhney  
Principal Secretary, Health and Family Welfare

Mrs Nilam Sawhney  
Principal Secretary, Women and Child Development  
Govt of Andhra Pradesh

Dr Miguel San Sebastian Chasco  
Umea University, Sweden

Dr Nawi Ng  
Umea University, Sweden

Ms Alison R Hernandez  
Umea University, Sweden

Bhaskar Mittra  
Associate Director  
Tata Cornell Agriculture Nutrition Initiative, Mumbai

Soumya Gupta  
Cornell University, Ithaca, USA

Dr Paramanand Andankar  
Pediatric Intensivist  
Wadia Children’s Hospital  
Mumbai

Dr Shilin Shukla  
Ahmedabad

Dr Hemant Gautam  
Senior Principal Scientist  
Institute of Genomics and Integrative Biology  
New Delhi

Dr Chiranjay Mukhopadhyay  
Professor and Head  
Department of Microbiology  
Kasturba Medical College, Manipal

Dr Kashi Nath Prasad  
Professor, Department of Microbiology  
Sanjay Gandhi Postgraduate Institute of Medical Sciences  
Lucknow

Dr Tushar Maiti  
Assistant Professor  
Regional Center for Biotechnology  
Gurgaon
## Visitors (2014-15)

<table>
<thead>
<tr>
<th>Name</th>
<th>Designation</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr Abraham Joseph</td>
<td>Dimapur, Nagaland</td>
<td></td>
</tr>
<tr>
<td>Dr Charusmita Modi</td>
<td>CDC NACO Assessor</td>
<td></td>
</tr>
<tr>
<td>Dr Meena Cabral de Mello</td>
<td>Child Development Consultant</td>
<td>Geneva Switzerland</td>
</tr>
<tr>
<td>Dr Arun Jamkar</td>
<td>Hon’ble Vice Chancellor</td>
<td>MUHS Nashik</td>
</tr>
<tr>
<td>Dr Bharat Chhaparwal</td>
<td>Former Vice Chancellor</td>
<td>Ahilyabai University Indore</td>
</tr>
<tr>
<td>Shri Jayant Banthia</td>
<td>Former Chief Secretary</td>
<td>Government of Maharashtra</td>
</tr>
<tr>
<td>Dr Ved Prakash Mishra</td>
<td>Chairperson Academic Council</td>
<td></td>
</tr>
<tr>
<td>MB Scallen</td>
<td>Philadelphia USA</td>
<td></td>
</tr>
<tr>
<td>Dr Subhash Salunke</td>
<td>Pune</td>
<td></td>
</tr>
<tr>
<td>Dr Namita Kumar</td>
<td>UK</td>
<td></td>
</tr>
<tr>
<td>Ms Jennifer Lowe</td>
<td>Project Manager</td>
<td>Jiv daya Partograph project</td>
</tr>
<tr>
<td>Dr Pooja Uppalpati</td>
<td>UCONN School of Medicine</td>
<td>Farmington USA</td>
</tr>
<tr>
<td>Dr Charusmita Modi</td>
<td>CDC NACO Assessor</td>
<td></td>
</tr>
<tr>
<td>Dr Meena Cabral de Mello</td>
<td>Child Development Consultant</td>
<td>Geneva Switzerland</td>
</tr>
<tr>
<td>Dr Arun Jamkar</td>
<td>Hon’ble Vice Chancellor</td>
<td>MUHS Nashik</td>
</tr>
<tr>
<td>Dr Bharat Chhaparwal</td>
<td>Former Vice Chancellor</td>
<td>Ahilyabai University Indore</td>
</tr>
<tr>
<td>Shri Jayant Banthia</td>
<td>Former Chief Secretary</td>
<td>Government of Maharashtra</td>
</tr>
<tr>
<td>Dr Ved Prakash Mishra</td>
<td>Chairperson Academic Council</td>
<td></td>
</tr>
<tr>
<td>MB Scallen</td>
<td>Philadelphia USA</td>
<td></td>
</tr>
<tr>
<td>Dr Subhash Salunke</td>
<td>Pune</td>
<td></td>
</tr>
<tr>
<td>Dr Namita Kumar</td>
<td>UK</td>
<td></td>
</tr>
<tr>
<td>Ms Jennifer Lowe</td>
<td>Project Manager</td>
<td>Jiv daya Partograph project</td>
</tr>
<tr>
<td>Dr Pooja Uppalpati</td>
<td>UCONN School of Medicine</td>
<td>Farmington USA</td>
</tr>
<tr>
<td>Dr Charusmita Modi</td>
<td>CDC NACO Assessor</td>
<td></td>
</tr>
<tr>
<td>Dr Meena Cabral de Mello</td>
<td>Child Development Consultant</td>
<td>Geneva Switzerland</td>
</tr>
<tr>
<td>Dr Arun Jamkar</td>
<td>Hon’ble Vice Chancellor</td>
<td>MUHS Nashik</td>
</tr>
<tr>
<td>Dr Bharat Chhaparwal</td>
<td>Former Vice Chancellor</td>
<td>Ahilyabai University Indore</td>
</tr>
<tr>
<td>Shri Jayant Banthia</td>
<td>Former Chief Secretary</td>
<td>Government of Maharashtra</td>
</tr>
<tr>
<td>Dr Ved Prakash Mishra</td>
<td>Chairperson Academic Council</td>
<td></td>
</tr>
<tr>
<td>MB Scallen</td>
<td>Philadelphia USA</td>
<td></td>
</tr>
<tr>
<td>Dr Subhash Salunke</td>
<td>Pune</td>
<td></td>
</tr>
<tr>
<td>Dr Namita Kumar</td>
<td>UK</td>
<td></td>
</tr>
<tr>
<td>Ms Jennifer Lowe</td>
<td>Project Manager</td>
<td>Jiv daya Partograph project</td>
</tr>
<tr>
<td>Dr Pooja Uppalpati</td>
<td>UCONN School of Medicine</td>
<td>Farmington USA</td>
</tr>
<tr>
<td>Dr Charusmita Modi</td>
<td>CDC NACO Assessor</td>
<td></td>
</tr>
<tr>
<td>Dr Meena Cabral de Mello</td>
<td>Child Development Consultant</td>
<td>Geneva Switzerland</td>
</tr>
<tr>
<td>Dr Arun Jamkar</td>
<td>Hon’ble Vice Chancellor</td>
<td>MUHS Nashik</td>
</tr>
<tr>
<td>Dr Bharat Chhaparwal</td>
<td>Former Vice Chancellor</td>
<td>Ahilyabai University Indore</td>
</tr>
<tr>
<td>Shri Jayant Banthia</td>
<td>Former Chief Secretary</td>
<td>Government of Maharashtra</td>
</tr>
<tr>
<td>Dr Ved Prakash Mishra</td>
<td>Chairperson Academic Council</td>
<td></td>
</tr>
<tr>
<td>MB Scallen</td>
<td>Philadelphia USA</td>
<td></td>
</tr>
<tr>
<td>Dr Subhash Salunke</td>
<td>Pune</td>
<td></td>
</tr>
<tr>
<td>Dr Namita Kumar</td>
<td>UK</td>
<td></td>
</tr>
<tr>
<td>Ms Jennifer Lowe</td>
<td>Project Manager</td>
<td>Jiv daya Partograph project</td>
</tr>
<tr>
<td>Dr Pooja Uppalpati</td>
<td>UCONN School of Medicine</td>
<td>Farmington USA</td>
</tr>
<tr>
<td>Dr Charusmita Modi</td>
<td>CDC NACO Assessor</td>
<td></td>
</tr>
<tr>
<td>Dr Meena Cabral de Mello</td>
<td>Child Development Consultant</td>
<td>Geneva Switzerland</td>
</tr>
<tr>
<td>Dr Arun Jamkar</td>
<td>Hon’ble Vice Chancellor</td>
<td>MUHS Nashik</td>
</tr>
<tr>
<td>Dr Bharat Chhaparwal</td>
<td>Former Vice Chancellor</td>
<td>Ahilyabai University Indore</td>
</tr>
<tr>
<td>Shri Jayant Banthia</td>
<td>Former Chief Secretary</td>
<td>Government of Maharashtra</td>
</tr>
<tr>
<td>Dr Ved Prakash Mishra</td>
<td>Chairperson Academic Council</td>
<td></td>
</tr>
<tr>
<td>MB Scallen</td>
<td>Philadelphia USA</td>
<td></td>
</tr>
</tbody>
</table>
Dr Jane Lucas
Dr Milind Sonone
Civil Surgeon, Wardha

Dr Ziba
WHO, Geneva

Dr Vibha Krishnamurthy
Developmental Pediatrician

Dr DG Chauhan
DHO Wardha

Mr Gardiner Harris
New York Times Reporter

Dr Rathod

Dr Ajay Dawale

Mr Uday Chaudhary
CEO, Wardha

Dr Khanindra
Bhuyan Health Specialist UNICEF Mumbai

Dr Arun Amle
Consultant UNICEF Maharashtra

Dr Anju Puri
WHO India Country Office

Dr K Ramaswamy
Prof & Head, Assistant Dean for Research
Department of Biomedical Sciences
College of Medicine, Rockford
University of Illinois, Chicago
Visitors (2015-16)

**Shri Mahendra Singh**
Director ME- III
MOHFW New Delhi

**Dr SR Wate**
Director
NEERI
Nagpur

**Dr Carmi Margolis**
Professor
Ben Gurion University Israel

**Prof Judy Lewis**
Professor Emeritus
Depts of Community Medicine & Pediatrics
University of Connecticut School of Medicine
Farmington USA

**Dr Suman Lai**
Associate Professor
Department of Pathology & Microbiology
NYU, Langone Medical centre, New York, USA

**Dr Rajpal Singh Kashyap**
Sr. Research Scientist, Biochemistry & Research laboratory
Central India Institute of Medical Sciences, Nagpur

**Dr GD Mogli**
CEO & MD
Mogli Healthcare Management Hyderabad

**Dr S Sreekumar**
Scientist E
JNTBGRI, Thiruvananthapuram

**Dr Soma Maria**
DBT Task Force Member & Principal Scientist
NBPGR, New Delhi

**Mr Suryanarayn Rath**
Assistant Professor, Bioinformatics
OUAT, Bhubaneswar

**Dr Dibyabhaba Pradhan**
Scientist II, National Institute of Pathology, New Delhi

**Dr PP Doke**
Professor
BVP Pune

**Dr Sandhya Khadse**
Professor
BJ Medical College Pune

**Dr Prathap Tharyan**
Professor
CMC Vellore

**Dr Mohonto**
Assessor
Labs for Life

**Dr Anu George**
Assessor
Labs for Life

**Dr Sareka Mohan**
Assessor
Labs for Life

**Dr Suneeta Mittal**
Director, Head of Deptt Obs/Gyn
Fortis Memorial Research Institute Gurgaon India

**Dr Sunil Gupta**
Director, Department of Diabetology
Sunil’s Diabetes Care and Research Centre Pvt Ltd Nagpur

**Dr Sutapa Neogi**
Additional Professor
PHFI New Delhi

**Dr Himanshu Negandhi**
Associate Professor
PHFI New Delhi

**Dr Girish Bhat**
Associate Professor
IAP Master Trainer for Basic Life Support Pediatrics
AIIMS Bhopal

**Dr Mohamed Ahmed**
WHO SEARO

**Dr Harish Kumar**
WHO SEARO

**Dr Arun Agrawala**
State Coordinator
IAP Neonatal Resuscitation activities
Raipur Chhattisgarh

**Ms Jennifer Lowe**
Project manager
Jiv daya Partograph project

**Ms Poonam Daryani**
Project manager
Jiv daya Partograph project

**Dr Paramanand Andankar**
Pediatric Intensivist
Wadia Children’s Hospital Jupiter Hospital Mumbai
### Faculty members provided leave for attending courses (7 or more days)

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>Details</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Chetna Maliye</td>
<td>Fellowship</td>
<td>30/10/2011 to 27/11/2011</td>
</tr>
<tr>
<td>Dr. Dhiraj Bhandari</td>
<td>higher training certificate course in Cardiac Anaesthesia IDCCM Course In Critical Care Medicine At Chennai</td>
<td>15/01/2012 to 11/12/2012 17/06/2013 to 30/06/2014</td>
</tr>
<tr>
<td>Dr. Sumedh Jajoo</td>
<td>Critical Care and Intensive Cardiac Unit at Bhopal Memorial Hospital and Research Center, Obtaining Diploma In Critical Care Work At Hinduja Hospital Mumbai Study Leave Without Pay-To Join Fnb In Critical Care Medicine</td>
<td>27/08/2012 to 07/10/2012 01/12/2012 to 31/12/2012 01/01/2013 to 22/01/2013 28/02/2013 to 02/09/2015</td>
</tr>
<tr>
<td>Dr. Purvasha Narang</td>
<td>Cornea Fellowship at LV Prasad Eye Institute, Hyderabad</td>
<td>01/04/2014 to 30/06/2014</td>
</tr>
<tr>
<td>Dr. Anupama Gupta</td>
<td>MPHE degree course from Keele-FAIMER joint degree program-UK</td>
<td>2013-15</td>
</tr>
<tr>
<td>Dr. Abhishek Raut</td>
<td>Leadership and Management program for health researchers at INCLEN, New Delhi.</td>
<td>18/11/2015 to 28/11/2015</td>
</tr>
<tr>
<td>Dr. Manish Jain, Professor, Department of Paediatrics</td>
<td>7th NRP TOT, Pedicon 2015</td>
<td>19/01/2015 to 24/01/2015</td>
</tr>
<tr>
<td>Dr. Akash Bang, Associate Professor, Department of Paediatrics</td>
<td>7th NRP TOT, Pedicon 2015</td>
<td>19/01/2015 to 24/01/2015</td>
</tr>
<tr>
<td>Dr. Satish Kumar, Professor, Department of Biochemistry</td>
<td>NEBINET Training Programme under DBT’s Bioinformatics at Mumbai.</td>
<td>29/06/2015 to 10/07/2015</td>
</tr>
<tr>
<td>Dr. Udit Narang, Assistant Professor, Department of Medicine</td>
<td>short-term Fellowship in Rheumatology at PGI Chandigarh.</td>
<td>16/06/2015 to 30/06/2015</td>
</tr>
<tr>
<td>Name of Faculty</td>
<td>Details</td>
<td>Duration</td>
</tr>
<tr>
<td>---------------------------------------</td>
<td>-------------------------------------------------------------------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>Dr. Hemant Shewade, Assistant Professor, Department of Community Medicine</td>
<td>Union’s National Operational Research Course at Chennai.</td>
<td>01/09/2014 to 10/09/2014</td>
</tr>
<tr>
<td>Dr. Varsha Chavhan, Associate Professor, Department of Paediatrics</td>
<td>Board Review (EMPART 2014) in Paediatrics Emergency Medicine Fellowship Program at New Delhi.</td>
<td>10/03/2014 to 15/03/2014</td>
</tr>
<tr>
<td>Dr. Manish Taywade, Assistant Professor, Department of Community Medicine</td>
<td>MDRF-UAB-FIU Intensive interactive training programme.</td>
<td>28/01/2014 to 03/02/2014</td>
</tr>
<tr>
<td>Dr. Siddharth Rao, Associate Professor Department of Surgery</td>
<td>course on Minimal Access Surgery (MAS) at Delhi.</td>
<td>29/04/2013 to 03/05/2013 and 24/05/2013 to 30/05/2013</td>
</tr>
<tr>
<td>Dr. Satish Kumar Professor, Department of Biochemistry</td>
<td>10th Advanced Certificate Course in Health Sciences Education Technology at Pune.</td>
<td>12/07/2013 to 18/07/2013</td>
</tr>
<tr>
<td>Dr. Vijayshree Deotale, Professor, Microbiology</td>
<td>FAIMER Educational Leadership Fellowship Programme at PSG at Coimbatore.</td>
<td>05/04/2013 to 13/04/2013</td>
</tr>
</tbody>
</table>
### Anatomy

<table>
<thead>
<tr>
<th>Theme</th>
<th>CME on Scope and application of anthropometric methods in present day research</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr MR Shende</td>
</tr>
<tr>
<td>Date</td>
<td>18 Nov 2011</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>102</td>
</tr>
<tr>
<td>Key Topics</td>
<td>Anthropometry- views on anthropometric measurements in anatomical research, osteometry and its application in identification of individuals from skeletal remains, application of anthropometry in orthopaedics</td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr S Gangopadhyay, Dr Mohd. Laeeque, Dr CM Badole</td>
</tr>
</tbody>
</table>

### Biochemistry

<table>
<thead>
<tr>
<th>Theme</th>
<th>Workshop on “Communication skills, aptitude and professional behavior for first MBBS students”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizers</td>
<td>Faculty: Depts of Biochemistry, Anatomy, Physiology</td>
</tr>
<tr>
<td>Date</td>
<td>9 Dec 2011</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>65 students of 1st MBBS</td>
</tr>
<tr>
<td>Key Topics</td>
<td>Importance of communication, Barriers of communication, Written communication skills, Verbal and non-verbal communication skills and Presentations, Interpersonal relations; Role of soft skills and etiquettes in communication</td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr R Singh, Dr MVR Reddy, Dr K Goswami, Dr A Tarnekar, Dr J Waghmare, Dr S Pawar</td>
</tr>
</tbody>
</table>

### Community Medicine

<table>
<thead>
<tr>
<th>Title and Theme</th>
<th>Review meeting of sentinel surveillance unit under National Program for Control of Blindness (NPCB)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr AM Mehendale</td>
</tr>
<tr>
<td>Date</td>
<td>6 Aug 2011</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>10</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr AS Rathore, Dr AK Shukla, Dr AM Mehendale, Dr S Shukla, Mr MS Bharambe</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title and Theme</th>
<th>Training of Trainers in NVBDCP for the faculty of medical colleges in Maharashtra &amp; Goa</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr AM Mehendale</td>
</tr>
<tr>
<td>Date</td>
<td>6 Aug 2011</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>10</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr PL Joshi, Dr BN Nagpal, Dr A Biswas, Dr Hoti, Dr Anwikar, Dr SK Chaturvedi, Dr AM Mehendale</td>
</tr>
</tbody>
</table>
Dr Sushila Nayar School of Public Health

Title and Theme : CME on RNTCP (Five CMEs)
Organizing Secretary : Dr AM Mehendale
Date : 6/23/28/29/30 Mar 2012
No. of Delegates : 300
Resource Persons : Dr RN Deshmukh, Dr N Somalkar, Dr S De

Title and Theme : Workshop for Bihar Cadre Medical officers on “Integrated Disease Surveillance Programme” at Patna
Organizing Secretary : Dr BS Garg
Date : 4 – 9 Apr 2011
No. of Delegates : 25
Resource Persons : Dr A Raut, Dr M Taywade

Title and Theme : Development of guidelines on prevention and management of infertility in the primary health care system.
Organizing Secretary : Dr BS Garg
Date : 5 Jul 2011
No. of Delegates : 15
Resource Persons : Dr S Chauhan, Dr S Mittal, Dr L Dhaliwal

Title and Theme : Qualitative Methods in Health Research
Organizing Secretary : Dr PR Deshmukh
Date : 16-20 Aug 2011
No. of Delegates : 30
Resource Persons : Dr PR Deshmukh, Dr A Dongre, PV Bahulekar, Dr C Maliye

Title and Theme : Demonstration course on Indian Adaptation Package “Caring for the child’s healthy growth & development”
Organizing Secretary : Dr BS Garg
Date : 9-14 Sep 2011
No. of Delegates : 22
Resource Persons : Dr Jane Lucas, Dr Meena Cabral de Mello, Dr SS Gupta

Title and Theme : Comprehensive Abortion Care Workshop
Organizing Secretary : Dr AM Mehendale
Date : 19 – 23 Sep 2011
No. of Delegates : 20
Resource Persons : Dr AM Mehendale, Dr PV Shivkumar, Dr S Tayade, Dr S Jain, Dr P Kumar, Dr DG Dambhare

Title and Theme : Demonstration course on Indian Adaptation Package “Caring for the Child’s Healthy Growth & Development”
Organizing Secretary : Dr BS Garg
Date : 14 – 18 Nov 2011
No. of Delegates : 20
Resource Persons : Dr BS Garg, Dr SS Gupta, Mr PV Bahulekar, Dr A Raut, Dr M Jain, Dr H Shemar, Dr M Taywade, Dr S Gopalkrishnan
<table>
<thead>
<tr>
<th>Title and Theme</th>
<th>Workshop on Data Analysis using EPI-Info 2000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Mr MS Bharambe</td>
</tr>
<tr>
<td>Date</td>
<td>8 – 10 Dec 2011</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>20</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Mr MS Bharambe, Dr C Maliye</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title and Theme</th>
<th>Basic Epidemiology- Study Design options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr PR Deshmukh</td>
</tr>
<tr>
<td>Date</td>
<td>26 – 30 Dec 2011</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>30</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr PR Deshmukh, MS Bharambe, Dr C Maliye</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title and Theme</th>
<th>Series of 5 training programmes for ASHA workers from Wardha Block on ASHA's Module No 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Mr PV Bahulekar</td>
</tr>
<tr>
<td>Date</td>
<td>7-10 Dec, 12-15 Dec, 16-19 Dec, 20-23 Dec 2011, 10-13 Jan 2012</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>32/24/29/30/42</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>PV Bahulekar, Dr A Raut, P Bhusari, A Kakde, V Yenurkar</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title and Theme</th>
<th>Orientation program for Village Health Nutrition Sanitation Committee Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr A Raut, Mr P Bhusari</td>
</tr>
<tr>
<td>Date</td>
<td>17 Sep 2011, 16 Feb 2012, 18 Feb 2012</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>24/26/19</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr A Raut, Mr PV Bahulekar, Mr P Bhusari, Mr V Yenurkar</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title and Theme</th>
<th>Training program for Rotavirus Project Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr PR Deshmukh</td>
</tr>
<tr>
<td>Date</td>
<td>2 – 7 Jan 2012</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>20</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr BS Garg, Dr PR Deshmukh, Mr MS Bharambe, Mr PV Bahulekar, Dr A Raut, Dr R Solanki, Dr M Taywade</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title and Theme</th>
<th>Site Initiation Visit - Training program for Rotavirus Project Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr PR Deshmukh</td>
</tr>
<tr>
<td>Date</td>
<td>20 – 21 Feb 2012</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>20</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr BS Garg, Dr Georges Thiry, Dr M Power, Dr N Rathi, Dr S Desai, Dr P Shah, G Gompana, Dr A Singh, Dr PR Deshmukh, Dr M Taywade</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title and Theme</th>
<th>Orientation Training program for AWW/ASHA/ANM/ ICDS Supervisor on care for child development</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr BS Garg, Dr C Maliye</td>
</tr>
<tr>
<td>Date</td>
<td>16 Mar 2012</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>35</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr BS Garg, Dr C Maliye, Mr PV Bahulekar, Dr A Raut, Dr M Taywade, Dr H Shemar, Dr T Taksande, Dr V Gabhane &amp; CCD staff</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title and Theme</th>
<th>Expert Group Meet to revise curriculum of LSAS Training to Medical officers under RCH-II</th>
</tr>
</thead>
</table>
Organizing Secretary : Dr BS Garg  
Date : 17-18 Mar 2012  
No. of Delegates : 23  
Resource Persons : Dr H Bhushan, Dr BS Garg, Dr I Chaddha, Dr M Sarkar, Dr V Madgaonkar  

ENT

Theme : CME on Updates on Sinus Infections  
Organizing Secretary : Dr V Tyagi  
Date : 31 Mar 2012  
No of delegates : 150  
Key Topics : Endoscopic anatomy of nose and paranasal sinuses, surgical and medical management of fungal rhinosinusitis, complications of functional endoscopic sinus surgery (FESS), how to plan FESS, imaging in chronic rhinosinusitis, microbiology and antimicrobial management of chronic rhinosinusitis  
Resource persons : Dr S Golhar, Dr P Lele

JBTDR & Bioinformatics Centre

Theme : 14th Workshop on Biomedical Informatics (Supported by DBT)  
Organizing Chairman : Dr BC Harinath  
Organizing Secretary : Dr Satish Kumar  
Date : 5-6 Dec 2011  
No. of Delegates : 49  
Resource Persons : Dr BC Harinath, Dr GD Mogli, Dr S Kumar, Dr SB Deshpande, Dr D Bhale, Dr S Toshniwal, Dr P Gautam, Dr SN Singh Mr R Dhande  
Key Topics : Introduction to the theme of the workshop & BIC’s Activities, integration of biomedical services with health information technology for better healthcare, structural and functional analysis of HPV, writing the results section of a research paper, health informatics: basic concepts, drug discovery process & intellectual property rights, AFM Studies on Pseudomonas aeruginosa biofilms on porous silicon, biomedical information, its communication and role of information scientists/officers in digital era: a case study, biomedical resources on the internet and their access, the best practices, genomics & proteomics: application in medicine, health geographics

Obstetrics and Gynecology

Theme : Continence CME-2011: Update on management of stress urinary incontinence  
Chairperson : Dr S Chhabra  
Organizing Secretaries : Dr PV Shivkumar, Dr S Tayade, Dr S Jain  
Date : 10 Apr 2011  
No. of Delegates : 60  
Key Topics : Workshop on live operative demonstration, transabulator tape in stress urinary incontinence, stress urinary incontinence: anatomical and pathophysiological considerations, management of stress urinary incontinence  
Resource person : Dr Ajit Waze
### Vaginal Hysterectomy Revisited

**Theme**: Newer concepts in Vaginal Hysterectomy Revisited  
**Chairperson**: Dr S Chhabra  
**Organizing Secretaries**: Dr PV Shivkumar, Dr S Tayade  
**Date**: 23 Jul 2011  
**No. of Delegates**: 52  
**Key Topics**:  
- Live demonstration working on various vaginal surgeries panel  
- Discussion on vaginal hysterectomy revisited  
**Resource persons**: Dr S Kola, Dr Patnaik

### Lecture- Risk factors in screening of epithelial ovarian tumours

**Theme**: Lecture- Risk factors in screening of epithelial ovarian tumours  
**Organizing Secretary**: Dept of Ob/Gyn & SWOGS  
**Date**: 18 Nov 2011  
**No. of Delegates**: 42  
**Resource person**: Dr M Bagde

### Lecture on HPV Vaccine and Annual Meeting

**Theme**: Lecture on HPV Vaccine and Annual Meeting  
**Organizing Secretary**: Dept of Ob/Gyn & SWOGS  
**Date**: 20 Jan 2012  
**No. of Delegates**: 50  
**Resource person**: Dr A Namgyal

### Guest Lecture on Cardio-pulmonary resuscitation

**Theme**: Guest Lecture on Cardio-pulmonary resuscitation  
**Organizing Secretary**: Dept of Ob/Gyn & SWOGS  
**Date**: 20 Feb 2012  
**No. of Delegates**: 45  
**Resource person**: Dr B Premendran

### Orthopedics

**Theme**: CME on Basic Trauma Care  
**Organizing Secretary**: Dr CM Badole  
**Date**: 10-11 Mar 2012  
**No. of delegates**: 393  
**Key Topics**:  
- Basic trauma management of all systems, Basic life support, epidemiology of road traffic accidents, planning and setup of trauma, management at the site of accident, understanding polytrauma, ABC of polytrauma, Facial Trauma Understanding, Diagnosis and management of Chest trauma, Radiology in basic trauma care, primary management of lower extremity trauma, primary management of upper extremity trauma, neuropsychiatric aspects after trauma, pregnancy & trauma: a real challenge, pelvic injuries and associated complications, bladder and urethral injuries, emergency airway management and tracheostomy, ear and nose trauma, management of eye injuries, epidemiology, prevention & management of osteoporotic fractures, special problem of trauma in children, dilemma about abdominal trauma, basic management of head injury, basic management of spinal injuries, rehabilitation after skeletal trauma, medico-legal aspects of trauma, Workshop on adult basic life support, Workshop on pediatric basic life support  
**Resource persons**: Mr Shreenivas, Dr BS Garg, Dr S Chhabra, Dr R Narang, Dr Dilip Gupta, Dr Sunil Nikose, Dr Pradip Singh, Dr Nitin Bhola, Dr AK Shukla, Dr AT Kamble, Dr Atul Tayade, Dr Ajit Phadke, Dr Shyam Babhulkar, Dr Pramod Jain, Dr Debasish Barick, Dr Kiran Deshpande, Dr Rajesh Dulani, Dr Bharati Pandya, Dr PS Nagpure, Dr Deepika Garg, Dr WM Gadegone, Dr Viraj Shingade, Dr Umanjali Damke, Dr Indrajit Khandekar, Dr Sandeep Shrivastav, Dr Manish Jain
Microbiology

<table>
<thead>
<tr>
<th>Theme</th>
<th>Training Workshop on Bio Medical Waste Management (by Taral Agencies, Pune)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>18 Jul 2011</td>
</tr>
<tr>
<td>No of delegates</td>
<td>40</td>
</tr>
<tr>
<td>Key Topics</td>
<td>Biomedical waste management</td>
</tr>
<tr>
<td>Resource person</td>
<td>Mr S Chanchani</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>10th &amp; 11th Dr PRJ Gangadharam Oration Award (2010-11)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair Person</td>
<td>Dr (Mrs) P Narang</td>
</tr>
<tr>
<td>Organizing Secretary</td>
<td>Dr DK Mendiratta</td>
</tr>
<tr>
<td>Date</td>
<td>24 Dec 2011</td>
</tr>
<tr>
<td>Awardee 2010</td>
<td>i) Dr P R Narayanan, Former Director, Tuberculosis Research Centre, Chetput, Chennai</td>
</tr>
<tr>
<td>Oration Topic</td>
<td>MDR TB : Challenges and Opportunities.</td>
</tr>
<tr>
<td>Awardee 2011</td>
<td>ii) Dr VM Katoch, Secretary to Govt. of India, (Dept. of Health Research) Ministry of Health &amp; Family Welfare, Director General, ICMR, New Delhi</td>
</tr>
<tr>
<td>Oration Topic</td>
<td>Tuberculosis research: The Indian perspective</td>
</tr>
</tbody>
</table>

Pediatrics

<table>
<thead>
<tr>
<th>Theme</th>
<th>Breast feeding week</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Depts. of Pediatrics, Community Medicine, Ob/Gyn</td>
</tr>
<tr>
<td>Date</td>
<td>1-7 Aug 2011</td>
</tr>
<tr>
<td>No of delegates</td>
<td>75</td>
</tr>
<tr>
<td>Key Topics</td>
<td>Theme of World Breastfeeding Week</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>Pediatric Advanced Life Support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr K Y Vilhekar</td>
</tr>
<tr>
<td>Date</td>
<td>20-21 Aug 2011</td>
</tr>
<tr>
<td>No of delegates</td>
<td>40</td>
</tr>
<tr>
<td>Key Topics</td>
<td>Evaluation of a sick child, recognition and management of respiratory failure, recognition and management of shock, recognition and management of cardiac rhythm disturbances, pediatric basic life support</td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr M Jain, Dr A Bang, Dr T Amladi, Dr Girish S, Dr Minakshi G, Dr Somshekhar N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>Intra-collegiate round of Indian Academy of Pediatrics UG quiz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr KY Vilhekar</td>
</tr>
<tr>
<td>Date</td>
<td>3 Aug 2011</td>
</tr>
<tr>
<td>No of delegates</td>
<td>60</td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr V Chavan, Dr A Bang, Dr K Y Vilhekar</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>18th Annual Basic Neonatal Care Workshop</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr KY Vilhekar</td>
</tr>
<tr>
<td>Date</td>
<td>6 Aug 2011</td>
</tr>
<tr>
<td>No of delegates</td>
<td>75</td>
</tr>
<tr>
<td>Key Topics</td>
<td>Care of normal new born, breastfeeding, care of low birth weight babies, hypothermia, neonatal sepsis, neonatal jaundice, transport of sick babies, danger signs.</td>
</tr>
<tr>
<td>Resource persons</td>
<td>All faculty of Pediatrics dept.</td>
</tr>
</tbody>
</table>
Theme: 18th Annual Neonatal Resuscitation Training Workshop
Organizing Secretary: Dr K Y Vilhekar
Date: 7 Aug 2011
No of delegates: 75
Key Topics: Physiology of asphyxia, initial steps of resuscitation, positive pressure ventilation, chest compression, intubation, medications, resuscitation of pre-terms, special cases, ethics.
Resource persons: All faculty of Pediatrics dept.

Theme: 1st Workshop on Facility Based Newborn Care
Organizing Secretary: Dr K Y Vilhekar
Date: 4-7 Jan 2012
No of delegates: 21
Key Topics: Newborn resuscitation, care of a normal newborn, diagnosis and management of various neonatal emergencies, NICU protocols, Demonstration of equipment and procedures related to NICU
Resource persons: Dr KY Vilhekar, Dr M Jain, Dr A Bang, Dr V Chavan

Theme: 2nd Workshop on Facility Based Newborn Care
Organizing Secretary: Dr K Y Vilhekar
Date: 30 Jan - 2 Feb 2012
No of delegates: 21
Key Topics: Newborn resuscitation, care of a normal newborn, diagnosis and management of various neonatal emergencies, NICU protocols, Demonstration of equipment and procedures related to NICU
Resource persons: Dr KY Vilhekar, Dr M Jain, Dr A Bang, Dr V Chavan

Theme: 3rd Workshop on Facility Based Newborn Care
Organizing Secretary: Dr K Y Vilhekar
Date: 29 Feb - 3 Mar 2012
No of delegates: 22
Key Topics: Newborn resuscitation, care of a normal newborn, diagnosis and management of various neonatal emergencies, NICU protocols, Demonstration of equipment and procedures related to NICU
Resource persons: Dr KY Vilhekar, Dr M Jain, Dr A Bang, Dr V Chavan

Psychiatry

Theme: World Schizophrenia Day
Date: 24 May 2011
Activities: Awareness Programme organized in department, Skits, roleplays

Theme: Alzheimer Day
Date: 21 Sep 2011
Activities: Awareness Programme organized in department.

Theme: World Mental Health Day
Date: 10 Oct 2011
Activities: Awareness Programme organized in department, lecture, discussion
Academic activities organized at MGIMS (2012-13)

MGIMS Undergraduate students

<table>
<thead>
<tr>
<th>Theme</th>
<th>MEDICON 2012: 5th International Annual Students Research Conference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Ms Amrita Kalantri</td>
</tr>
<tr>
<td>Date</td>
<td>11-14 Jul 2012</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>400</td>
</tr>
<tr>
<td>Key Topics</td>
<td>Workshop on Basic Life support skills, Workshop on Laboratory Medicine, Workshop on Evidence Based Medicine, How to write a paper, Meaningful public health for research for medical students in India; Research with the people; Hunger, equity and justice in healthcare; STS: journey to success; Ethics beyond doctor- patient relationship; Molecular biology of cancer and personalized medicine; User driven health care; Managing post MBBS stress; Panel discussion on 'Is forcing fresh medical graduates into rural service, the answer to lack of availability of doctors in rural India?'</td>
</tr>
<tr>
<td>Key Persons</td>
<td>Dr Arjun Rajagopalan, Dr Binayak Sen, Dr Abhay Bang, Dr Trish Groves, Dr MG Deo, Dr Sudhir Bhave, Dr Roli Mathur, Dr Sanjay Nagral, Dr Rakesh Biswas, Dr Vinay Kumar, Dr Lalit Dandona, Mrs Vasumathi Sriganesh, Dr SP Kalantri, Dr Manu Mathew, Dr Rajnish Joshi, Dr Ashish Goel, Dr Anshu, Dr BH Premendran, Dr D Bhandari, Dr H Dongre, Dr V Sharma, Dr A Mahalle</td>
</tr>
</tbody>
</table>

Anatomy

<table>
<thead>
<tr>
<th>Theme</th>
<th>CME on ‘A review of clinical anatomy of kidney in context of present day needs’</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr MR Shende</td>
</tr>
<tr>
<td>Date</td>
<td>24 Jan 2013</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>61</td>
</tr>
<tr>
<td>Key Topics</td>
<td>Clinical anatomy of kidney in anatomists’ view, Clinical anatomy of kidney- A surgeon’s view, Renal Imaging’ with anatomical basis and clinical relevance - Radiologists’ view</td>
</tr>
<tr>
<td>Key Persons</td>
<td>Dr RA Kamble, Dr P Vyavhare, Dr(Brig) Chander Mohan</td>
</tr>
</tbody>
</table>

Anesthesia

<table>
<thead>
<tr>
<th>Theme</th>
<th>CME on Medical Equipment Safety and MedEqSafe Workshop</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Chairperson</td>
<td>Dr PS Dhande</td>
</tr>
<tr>
<td>Organizing Secretaries</td>
<td>Dr Benhur Premendran and Dr Dhiraj Bhandari</td>
</tr>
<tr>
<td>Date</td>
<td>22 Jan 2013</td>
</tr>
<tr>
<td>No. of delegates</td>
<td>175</td>
</tr>
<tr>
<td>Key Topics</td>
<td>Medical equipment management- Scenario in India, Medical</td>
</tr>
</tbody>
</table>
equipment ‘Use and Safety’ issues, Clinical engineering and their role in medical equipment safety, Medico-legal aspects of equipment failure, Standards of monitoring during anaesthesia and recovery, Challenges and Solutions of Medical Equipment Safety.

**Resource Persons**
- Dr Allan Murray, Dr Niranjan Khambete, Dr Mrs P Narang,
- Dr R Narang, Dr S Chhabra, Dr Patond, Dr MVR Reddy,
- Dr Vijayshri Deotale and faculty from Dept of Anesthesiology, MGIMS

**Biochemistry**

**Theme**
- Workshop on ‘Communication skills, aptitude and professional behavior for first MBBS students’

**Coordinator**
- Dr K Goswami

**Date**
- 28 Sep 2012

**No. of Delegates**
- 100 students of 1st MBBS

**Key Topics**
- Importance of communication; barriers of communication; writing communication skills; Verbal and non-verbal communication skills and presentations; Interpersonal relations; role of soft skills and etiquettes in communication

**Key Persons**
- Dr MVR Reddy, Dr MR Shende, Dr AR Chaudhari, Dr K Goswami,
- Dr A Tarnekar, Dr JE Waghmare, Dr S Pawar, Dr V Shende

**Theme**
- Training Course on Immunological and molecular techniques as applied for infectious disease research

**Organizers**
- Dr MVR Reddy

**Date**
- 28 Jan – 2 Feb 2013

**No. of Delegates**
- 16 participants, 9 Faculty members, 4 Research Fellows

**Key Persons**
- Dr MVR Reddy, Dr K Goswami, Dr BC Harinath, Dr Mrs. P Narang,
- Ms K Pote, Mr Yadav, Mr V Khatri, Mr N Amdare, Dr P Prasad,
- Dr D Dash, Dr DN Rao, Dr I Verma, Dr SC Parija

**Key Topics**
- Advances in filarial parasite genomics: Opportunities for the development of novel diagnostics and effective vaccines; Mycobacterial secretory proteome with ES-31, ES-41, ES-43, ES-20, ES-38 and ES-6 proteins of diagnostic interest and serine protease as cell marker and drug target; Mass Spectrometry: its applications in biomedical research; Targeting filarial genome for novel drug designing: a bioinformatics approach; Role of potentiostat electrochemical analyzer in the diagnosis of infectious diseases; Immunodiagnosis of Chikungunya; Immunogenicity and protective efficacy of promiscuous peptides based vaccines against experimental tuberculosis: Use of immuno-informatics; Immunochromatographic tests (ICTs) in diagnosis of parasitic infections; Experience in Mycobacterial Research in Field and Laboratory. Immunological Techniques: Enzyme and fluorescent immunoassays, CIEP & Double Diffusion, Cellular and Cytokine assays, Molecular Techniques: Cloning, expression, and purification of recombinant proteins and real time PCR, Analytical Techniques: SDS-PAGE, 2D-Gel Electrophoresis and Western Blotting.

**Community Medicine and Dr Sushila Nayar School of Public Health**

**Theme**
- District Advocacy meeting for Care for Child Development project

**Organizing Secretary**
- Dr BS Garg

**Date**
- 16 Jul 2012
<table>
<thead>
<tr>
<th>No. of Delegates</th>
<th>Resource Persons</th>
<th>Theme</th>
<th>Organizing Secretary</th>
<th>Date</th>
<th>No. of Delegates</th>
<th>Resource Persons</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>Dr BS Garg, Dr SS Gupta, Dr C Maliye, Dr A Raut, Mr PV Bahulekar</td>
<td>State Advocacy meeting for Care for Child Development project</td>
<td>Dr BS Garg</td>
<td>25 Jul 2012</td>
<td>35</td>
<td>Dr SS Gupta, Dr C Maliye, Dr A Raut</td>
</tr>
<tr>
<td>35</td>
<td>Dr SS Gupta, Dr C Maliye, Dr A Raut</td>
<td>Training of ASHA on Care for Child Development</td>
<td>Dr BS Garg</td>
<td>24-27 Jul 2012</td>
<td>25</td>
<td>Dr C Maliye, ECD project team members</td>
</tr>
<tr>
<td>54</td>
<td>Dr C Maliye, ECD project team members</td>
<td>Training program for phase III, ROTA virus vaccine trial</td>
<td>Dr BS Garg</td>
<td>28-31 Jul 2012</td>
<td>54</td>
<td>Dr BS Garg, Dr PR Deshmukh, Dr A Raut</td>
</tr>
<tr>
<td>27</td>
<td>Mr PV Bahulekar, Mr V Yenurkar, Mrs T Khamankar</td>
<td>Training of ASHA</td>
<td>Dr BS Garg</td>
<td>26 – 29 Sep 2012</td>
<td>15</td>
<td>Mr PV Bahulekar, Mr V Yenurkar, Mrs T Khamankar</td>
</tr>
<tr>
<td>28</td>
<td>Mr PV Bahulekar, Mr P Bhusari, Mrs A Kakade</td>
<td>Training of ASHA</td>
<td>Dr BS Garg</td>
<td>3 – 6 Oct 2012</td>
<td>28</td>
<td>Mr PV Bahulekar, Mr P Bhusari, Mrs A Kakade</td>
</tr>
<tr>
<td>26</td>
<td>Mr PV Bahulekar, Mr P Bhusari, Mrs S Patil</td>
<td>Training of ASHA</td>
<td>Dr BS Garg</td>
<td>9 – 12 Oct 2012</td>
<td>26</td>
<td>Mr PV Bahulekar, Mr P Bhusari, Mrs S Patil</td>
</tr>
<tr>
<td>30</td>
<td>Dr PL Joshi, Dr BN Nagpal, Dr AM Mehendale</td>
<td>NVBDCP Workshop</td>
<td>Dr AM Mehendale</td>
<td>7 – 11 Jan 2013</td>
<td>30</td>
<td>Dr PL Joshi, Dr BN Nagpal, Dr AM Mehendale</td>
</tr>
</tbody>
</table>
Theme: Training of AWW on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 4 Feb 2013
No. of Delegates: 27
Resource Persons: Dr SS Gupta, Mr. PV Bahulekar, Dr C Maliye, ECD project team members

Theme: Training of AWW on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 7 - 9 Feb 2013
No. of Delegates: 29
Resource Persons: Dr SS Gupta, Mr PV Bahulekar, Dr C Maliye, ECD project team members

Theme: Training of AWW on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 11 - 13 Feb 2013
No. of Delegates: 27
Resource Persons: Dr SS Gupta, Mr PV Bahulekar, Dr C Maliye, ECD project team members

Theme: Non-Communicable Diseases Intervention in India & Sweden
Organizing Secretary: Dr BS Garg
Date: 13 - 14 Feb 2013
No. of Delegates: 10
Resource Persons: Dr Miguel, Dr Navi, Dr BS Garg, Dr Anand Krishnan

Theme: Training of ASHA on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 14 - 16 Feb 2013
No. of Delegates: 27
Resource Persons: Dr SS Gupta, Mr PV Bahulekar, Dr C Maliye, ECD project team members

Theme: Training of AWW on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 18 - 20 Feb 2013
No. of Delegates: 33
Resource Persons: Dr SS Gupta, Mr PV Bahulekar, Dr C Maliye, ECD project team members

Theme: Training of AWW on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 25 - 27 Feb 2013
No. of Delegates: 31
Resource Persons: Dr SS Gupta, Dr C Maliye, Dr A Raut, ECD project team members

Theme: Training of ASHA on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 4 - 6 Mar 2013
No. of Delegates: 37
Resource Persons: Dr SS Gupta, Dr C Maliye, Dr A Raut, ECD project team members
<table>
<thead>
<tr>
<th>Theme</th>
<th>CMEs on RNTCP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr AM Mehendale</td>
</tr>
<tr>
<td>Date</td>
<td>6/22/24/29/30 Mar 2013 (Five CMEs)</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>300</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr RN Deshmukh, Dr N Somalkar, Dr AM Mehendale, Dr S De</td>
</tr>
</tbody>
</table>

**JBTDRRC**

<table>
<thead>
<tr>
<th>Theme</th>
<th>15th Workshop on Biomedical Informatics (Supported by DBT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Chairman</td>
<td>Dr BC Harinath</td>
</tr>
<tr>
<td>Organizing Secretary</td>
<td>Dr S Kumar</td>
</tr>
<tr>
<td>Date</td>
<td>2 Dec 2012</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>33</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr BC Harinath, Dr SP Kalantri, Dr GD Mogli, Dr AK Varma, Dr Dileep Bhale, Dr Prasad A. Wadegaonkar, Dr SN Singh, Dr S Kumar Ms MS. Kakde, Mr L Jena, Dr V Gupta</td>
</tr>
<tr>
<td>Key Topics</td>
<td>Health Informatics &amp; BiC’s Contributions – A Brief Review; Hospital Information System at MGIMS; Computing Biomedical and Healthcare Research; Pathogenicity of Mutations in BRCA1 Domains and Hydrophobic Interactions; Telemedicine, an Overview; Multi-Target Drugs – A Bioinformatics Approach for Screening of Compounds from Complementary and Alternative Medicine; Biomedical communication and Cloud Computing in Digital Era; HPV-PDB: Proteome database on Human Papillomavirus; Effect of Single Amino Acid Mutations on <em>Mycobacterium tuberculosis</em> H37Rv with reference to H37Ra: Predicting a Structure - Function Relationship Using Computational Approaches; PACS: Challenges in future</td>
</tr>
</tbody>
</table>

**Microbiology**

<table>
<thead>
<tr>
<th>Theme</th>
<th>13th Dr PRJ Gangadharam Oration Award (2012-13)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair person</td>
<td>Dr P Narang</td>
</tr>
<tr>
<td>Organizing Secretary</td>
<td>Dr DK Mendiratta</td>
</tr>
<tr>
<td>Date</td>
<td>15 Feb 2013</td>
</tr>
<tr>
<td>Awardee</td>
<td>Dr Prahlad Kumar, Director, National Tuberculosis Research Institute, Bangalore</td>
</tr>
<tr>
<td>Oration Topic</td>
<td>Challenges in the management of MDR TB in India</td>
</tr>
</tbody>
</table>

**Obstetrics & Gynecology**

<table>
<thead>
<tr>
<th>Theme</th>
<th>Workshop on PCPNDT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dept of OBGY &amp; Dept of Radiology</td>
</tr>
<tr>
<td>Date</td>
<td>16 Aug 2012</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>70</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr PV Shivkumar, Dr S Tayade, Dr A Tayade</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>Workshop on Maternal Death Review</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Civil Hospital Wardha &amp; Dept of OBGY</td>
</tr>
<tr>
<td>Date</td>
<td>29 Nov 2012</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>55</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr. M Sonnane, Dr BS Garg, Dr PV Shivkumar, Dr S Tayade</td>
</tr>
</tbody>
</table>
Theme : Workshop on Female Breast and its Care
Organizing Secretary : Dr S Tayade & FOGSI
Date : 29 Nov 2012
No. of Delegates : 75
Resource Persons : Dr S Tayade

Theme : Workshop on Introduction of Laparoscopy
Organizing Secretary : Dept of OBGY
Date : 21 Dec 2012
No. of Delegates : 56
Resource Persons : Dr A Tembhare

Theme : Workshop on RNTCP
Organizing Secretary : Dept of OBGY
Date : 8 Mar 2013
No. of Delegates : 65
Resource Persons : Dr S Tayade, Dr PV Shivkumar, Dr R Deshmukh

Orthopedics

Theme : CME on Tuberculosis
Organizing Secretary : Dr CM Badole
Date : 30 Sep 2012
No. of delegates : 50
Key Topics : MDR Tuberculosis
Resource persons : Dr Mrs P Narang, Dr CM Badole, Dr PS Nagpure

Pediatrics

Theme : ‘Helping Babies Breathe’ Workshop
Organizing Secretary : Dr KY Vilhekar
Date : 1 Jul 2012
No. of delegates : 18
Key Topics : Preparation for birth, Initial steps at birth, How to decide who requires bag & mask ventilation, How to give BMV effectively.
Resource persons : Dr M Jain, Dr A Bang

Theme : ‘Helping Babies Breathe’ Workshop
Organizing Secretary : Dr KY Vilhekar
Date : 8 Jul 2012
No. of delegates : 18
Key Topics : Preparation for birth, Initial steps at birth, How to decide who requires bag & mask ventilation, How to give BMV effectively.
Resource persons : Dr M Jain, Dr A Bang
Theme: Intra-collegiate round of 25th Indian Academy of Pediatrics UG quiz
Organizing Secretary: Dr KY Vilhekar
Date: 8 Aug 2012
No of delegates: 60
Key Topics: General Pediatrics, Systemic Pediatric, Genetics, Community Pediatrics
Key persons: Dr M Jain, Dr A Bang, Dr KY Vilhekar

Theme: 19th Annual Basic Neonatal Care Workshop
Organizing Secretary: Dr KY Vilhekar
Date: 11 Aug 2012
No of delegates: 75
Key Topics: Care of normal new born, breastfeeding, care of low birth weight babies, hypothermia, neonatal sepsis, neonatal jaundice, transport of sick babies, danger signs.
Resource persons: All faculty of Pediatrics dept.

Theme: 19th Annual Neonatal Resuscitation Training Workshop
Organizing Secretary: Dr KY Vilhekar
Date: 12 Aug 2011
No of delegates: 75
Key Topics: Physiology of asphyxia, initial steps of resuscitation, positive pressure ventilation, chest compression, intubation, medications, resuscitation of preterms, special cases, ethics.
Resource persons: All faculty of Pediatrics dept.

Theme: Pediatric Advanced Life Support
Organizing Secretary: Dr KY Vilhekar
Date: 18-19 Aug 2012
No of delegates: 40
Key Topics: Evaluation of a sick child, recognition and management of respiratory failure, recognition and management of shock, recognition and management of cardiac rhythm disturbances, pediatric basic life support
Resource persons: Dr M Jain, Dr A Bang, Dr A Patel, Dr Girish S, Dr Minakshi G, Dr Somshekhar N

Theme: 4th Workshop on Facility Based Newborn Care
Organizing Secretary: Dr KY Vilhekar
Date: 17-20 Dec 2012
No of delegates: 31
Key Topics: Newborn Resuscitation, care of a normal newborn, Diagnosis and management of various neonatal emergencies, NICU protocols, Demonstration of equipment and procedures related to NICU
Resource persons: Dr KY Vilhekar, Dr M Jain, Dr A Bang, Dr V Chavan

Theme: 4th Practical observer training on Facility Based Newborn Care
Organizing Secretary: Dr KY Vilhekar
Date: 21 Dec – 3 Jan 2013
No of delegates: 7
Key Topics: Training in various procedures, skills and attitude for complete management of newborns in NICU
Resource persons: All faculty of Pediatrics dept.
Theme: 5th workshop on Facility Based Newborn Care
Organizing Secretary: Dr KY Vilhekar
Date: 21 -24 Jan 2013
No of delegates: 29
Key Topics: Newborn Resuscitation, Care of a normal newborn, Diagnosis & Management of various neonatal emergencies, NICU protocols, Demonstration of equipments & procedures related to NICU
Resource persons: All faculty of Pediatrics dept.

Theme: 5th Practical observer training in FBNC
Organizing Secretary: Dr KY Vilhekar
Date: 25 Jan – 8 Feb 2013
No of delegates: 12
Key Topics: Training in various procedures, skills and attitude for complete management of newborns in NICU
Resource persons: All faculty of Pediatrics dept.

Theme: 6th workshop on Facility Based Newborn Care
Organizing Secretary: Dr KY Vilhekar
Date: 4- 7 Mar 2013
No of delegates: 22
Key Topics: Newborn resuscitation, care of a normal newborn, diagnosis & management of various neonatal emergencies, NICU protocols, demonstration of equipment & procedures related to NICU
Resource persons: All faculty of Pediatrics dept.

Theme: 6th Practical observer training in FBNC
Organizing Secretary: Dr KY Vilhekar
Date: 8-22 Mar 2013
No of delegates: 11
Key Topics: Training in various procedures, skills and attitude for complete management of newborns in NICU
Resource persons: All faculty of Pediatrics dept.

Pharmacology and Psychiatry

Theme: International conference on Neuropsychopharmacology: Miracles and progress of Neuropsychopharmacology in 21st century.
Organizing President: Dr SK Verma
Organizing Secretary: Dr P Khairkar
Date: 9-10 Feb 2013
No. of Delegates: 180
Key topics: Pouring of magic molecules in last 4 decades in Neuropsychopharmacology: Changing horizons, gaining insights, Do sex offenders need anti-androgen/ neuropsychopharmacological intervention?, Biological limits of psychopharmacology in the treatment of schizophrenia, Recent updates of pharmacological treatment of depression, Novel agents in drug dependence: never ending saga, Clinical Trials in Neuropsychopharmacology: Issues of Neuropsychopharmacology in special population,
Risk and benefits of novel Neuropsychopharmacological molecules to heart, Utility and impact of magic molecules on Parkinson disease and dementia, Role of molecules of Neuropsychopharmacology in neuro trauma, Role of depot antipsychotics in the current era of psychopharmacology: Patient choice, patient adherence, and treatment efficacy, Three Famous Trials in Neuropsychopharmacology: A critical appraisal, Molecular advances in childhood onset ADHD, Neuropsychopharmacology of Dual Diagnosis: Drugs in the pipeline, or simply pipe dreams?, Neuropsychopharmacogenomics: conceptual reality or awaiting dream?, Discovery of Antidepressants: Blending past with future,


**Psychiatry**

**Theme**: World Schizophrenia Day

**Date**: 24 May 2012

**Activities**: Awareness Programme, Skits

**Theme**: World Mental Health Day

**Date**: 10 Oct 2012

**Activities**: Lecture and panel discussion on how to prevent addiction in young generation discussion

*Medical education technology and research methodology workshops organized have been listed separately*
Academic activities organized at MGIMS (2013-14)

Anesthesia

Theme: CME on ‘Pain Management – An arena to explore’ in collaboration with ‘Travelling Pain School’, Hyderabad

Organizing Secretaries: Dr Vijay Sharma, Dr Apurv Mahalle

Date: 14 Jul 2013

No. of delegates: 150

Key topics: Neurobiology and pathophysiology of pain, various types of pain and their clinical assessment, management of various types of pain including interventional and evidence based pain management modalities, managing pain in rural settings – its opportunities and challenges etc.

Resource persons: Dr Kishor Taori, Dr Madhur Chadha, Dr Murlidhar Joshi, Dr P Vijayanand, Dr Pankaj Banode, Dr Sachin Joshi, Dr Sudheer Dara, Dr Sunita Lawange, Dr Umamaheshwara Rao, Dr Bharat Sarkar

Biochemistry

Theme: Training Course on Immunological & molecular techniques as applied for infectious disease research

Organizing Secretary: Dr MVR Reddy

Date: 24 Feb- 1 Mar 2014

No. of delegates: 29


Key persons: Dr Hemant Gautam, Dr Chiranjay Mukhopadhyay, Dr Kashi Nath Prasad, Dr Tushar Maiti, Dr MVR Reddy, Dr K Goswami, Dr BC Harinath, Dr (Mrs) P Narang, Mrs Kiran Pote, Mr Ravi Yadav, Mr Vishal Khatri, Nitin Amdare, Ms Sneha Hande, Ms Priyanka Bhoj

Theme: Workshop on Communication Skills, Aptitude and Professional behaviour for I MBBS Medical Students

Coordinator: Dr Kalyan Goswami

Date: 26 July 2013

No. of delegates: 100 students of I MBBS

Key topics: Importance of communication, barriers of communication, writing
communication skills, verbal and non-verbal communication skills and presentations, interpersonal relations, role of soft skills and etiquettes in communication

Key persons: Dr MVR Reddy, Dr MR Shende, Dr AR Chaudhari, Dr K Goswami, Dr AM Tarnekar, Dr JE Waghmare, Dr S Pawar, Dr V Shende

Community Medicine and SNSPH

**Theme:** Training of ICDS Supervisors and ASHA Facilitators on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 15-17 Jul 2013
No. of Delegates: 11
Resource Persons: Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, ECD project team members

**Theme:** Training program for phase III, ROTA virus vaccine trial
Organizing Secretary: Dr BS Garg
Date: 26 – 28 Aug 2013
No. of Delegates: 30
Resource Persons: Dr BS Garg, Dr SS Gupta, Dr C Maliye, Dr A Raut

**Theme:** Refresher training for AWWs and ASHA workers on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 4-16 Sep 2013
No. of Delegates: 258 (143 AWWs and 115 ASHAs)
Resource Persons: Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, ECD project team members

**Theme:** District Advocacy meeting for Care for child Development project
Organizing Secretary: Dr BS Garg
Date: 15 Oct 2013
No. of Delegates: 15
Resource Persons: Dr BS Garg, Dr SS Gupta

**Theme:** Training of AWW and ICDS supervisor on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 14-17 Nov 2013
No. of Delegates: 51
Resource Persons: Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, ECD project team members

**Theme:** Refresher training of AWW and ICDS supervisor on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 18 Dec 2013
No. of Delegates: 48
Resource Persons: Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, ECD project team members
Theme : CME on RNTCP
Organizing Secretary : Dr AM Mehendale
Date : 25 Jan 2014
No. of Delegates : 70
Resource Persons : Dr AM Mehendale, Dr Sejal De, Dr Ranjan Solanki

Theme : Inter-Sectoral Collaboration for the control of Non Communicable Diseases in Wardha District –Responding to community and systems factors in the prevention of non-communicable diseases: a concept mapping workshop in Wardha District, India, Jointly organized by MGIMS, Sevagram and EpiGH, Umea University, Sweden.
Organizing Secretary : Dr BS Garg
Date : 17 – 19 Feb 2014
No. of Delegates : 30
Resource Persons : Dr M Sebastian, Dr Nawi Ng, Ms Alison Hernandez, Dr BS Garg

Theme : CME on RNTCP
Organizing Secretary : Dr AM Mehendale
Date : 11 Mar 2014
No. of Delegates : 65
Resource Persons : Dr AM Mehendale, Dr S De, Dr PR Deshmukh, Dr DG Dambhare

Dermatology, Venereology and Leprosy
Theme : CME on Cutaneous Tuberculosis
Organizing Secretary : Dr Sumit Kar
Date : 24 Jul 2013
No. of delegates : 25
Key Topics : Clinical features and management of cutaneous tuberculosis
Resource persons : Dr Rajesh Deshmukh, Dr AK Dawale, Dr Sajal De

JBTDC
Theme : 16th Workshop on Biomedical Informatics (Supported by DBT)
Organizing Chairman : Dr BC Harinath
Organizing Secretary : Dr S Kumar
Date : 2 -3 Dec 2013
No. of Delegates : 22
Resource Persons : Dr BC Harinath, Dr NG Rao, Dr GD Mogli, Dr Subramaniam M, Dr Dileep Bhole, Dr SN Singh, Dr S Kumar, Mr L Jena, Mr Suryanarayn Rath, Mr Dibyabhaba Pradhan, Mr Rajabrata Bhuyan.
Key Topics : Health Informatics and BIC’s contributions- a brief review; Necessity of thorough validation of the data in biomedical informatics; Health Care Management; Health Care Informatics and Technology; PACS: Picture Archival and Communication System; Biomedical Information, its communication; In silico inhibitors for high risk HPV 16 E7 protein; Applications of Bioinformatics Tools and Techniques; Protein Structure Prediction and evaluation using bioinformatics tools and techniques.
Theme : National Symposium on Innovation in TB Diagnostics, Drug Targets and Biomarkers and CME on Molecular and Immunodiagnostics for PTB and EPTB

Organizing Chairman : Dr BC Harinath
Organizing Secretary : Dr Pranita Waghmare, Ms Supriya Kashikar
Date : 27 – 28 Jan 2014
No. of Delegates : 67

Resource Persons : Dr Srikanth Tripathy, Dr SC Mande, Prof. AK Tyagi; Prof Sarman Singh; Dr Soumya Swaminathan; Dr RS Panjape; Dr Vanaja Kumar; Mrs. Supriya Kashikar; Dr Sheldon Brown; Dr Robert J Greenstein; Prof MA Vijayalakshmi; Dr Arun Chandrashekar; Dr Sharmista Banerjee; Dr Vijay J Upadhye; Dr TS Keshava Prasad; Ms Sunitha Manjari; Dr Deepak Sharma; Dr N Jeyakumar; Ms Monalisa Chatterji; Dr P Kaliraj; Dr GBKS Prasad; Dr HF Daginawala; Dr Taslimarif Saiyid; Dr Shama Bhat; Dr Peyush Goyal; Dr Kumudini Borole; Dr (Mrs.) Pratibha Narang, Dr OP Gupta, Dr DK Mendiratta, Dr MVR Reddy, Dr MR Shende, Dr S Kumar, Dr CM Badole, Dr R Narang, Dr P Waghmare

Key Topics : Clinical trials in HIV associated tuberculosis; Redox processes in M. tuberculosis; Mycobacterium tuberculosis – A pathogen that refuses to be tamed; Ban on tuberculosis serology: moratorium or opportunity for novel molecules?; Challenges for TB Control in the 21st Century; Diagnosis of Tuberculosis in Young Children in India; Phage based drug targets and discovery of their inhibitors in Mycobacterium tuberculosis; Novel Approach to identify and validate drug target in Tuberculosis; The important clinical challenge of Non-tuberculous Mycobacterial Infection; Our experience with Non-tuberculous Mycobacteria in Wardha district; Unanticipated M. tuberculosis complex culture inhibition by ‘Immune-Modulators, Suppressants’, a ‘Growth-Enhancer’ and vitamins A and D: Clinical implications; Proteomic characterization of Mycobacterium tuberculosis purified protein derivative (PPD) using different 2D-LC-MS/MS approaches; Development of a serum biomarker based assay and novel real time PCR method for detection of tuberculosis; WHO Recommendations on Newer TB Diagnostics in Resource Limited Settings; Mycobacteria and HIV co-infection: impact on the host immune status and cellular environment; Multiantigen and antibody SEVA TB ELISA for immunoscreening of suspected cases of extra pulmonary tuberculosis; Lack of Interferon gamma release ELISpot response in health care workers despite persistent TB exposure; Advances in High-Resolution Mass Spectrometry and its utility in characterizing disease biomarkers; Comparative genomics and whole genome phylogeny of Mycobacteria; Exploring mycobacterial regulatory network: A systems biology approach; Text mining of mycobacterium literature to find drug targets; Molecules to medicines.

Microbiology

Theme : 14th Dr PRJ Gangadharam Oration Award (2013-14)
Chair person : Dr P Narang
Organizing Secretary : Dr DK Mendiratta
Date : 13 Sep 2013
No. of delegates : 50
Awardee : Dr VK Chaddha, Sr. Epidemiologist, National Tuberculosis Research Institute, Bangalore
Key topic : My journey with epidemiology of TB.
<table>
<thead>
<tr>
<th>Theme</th>
<th>CME on Tuberculosis under RNTCP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr DK Mendiratta</td>
</tr>
<tr>
<td>Date</td>
<td>18 Dec 2013</td>
</tr>
<tr>
<td>No. of delegates</td>
<td>20</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr Ajay Dhawale, Dr R Narang, Dr S Das,</td>
</tr>
<tr>
<td>Key Topic</td>
<td>Newer Diagnostic tools for TB</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>World TB Day <em>(Reach the three million: A TB test treatment and cure for all)</em></th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr DK Mendiratta</td>
</tr>
<tr>
<td>Date</td>
<td>24 Mar 2014</td>
</tr>
<tr>
<td>No. of delegates</td>
<td>150</td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr BS Garg, Dr P Deshmukh, Dr R Narang, Dr S De, Dr A Tayade, Dr A Ramesh</td>
</tr>
<tr>
<td>Key topics</td>
<td>Introduction of the theme, Challenges and strategies to reach the three million, Role of digital x-rays in diagnosis of TB, Point of care TB diagnostic test, tuberculosis and health care workers, Role of nurses in reaching the three million.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Obstetrics and Gynecology</th>
<th>Theme</th>
<th>Debate on internal iliac artery ligation vs supra cervical hysterectomy in surgical management of postpartum haemorrhage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr S Tayade</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>24 Apr 2013</td>
<td></td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>46</td>
<td></td>
</tr>
<tr>
<td>Key Topics</td>
<td>Options of PPH Management</td>
<td></td>
</tr>
<tr>
<td>Key Persons</td>
<td>Dr PV Shivkumar, Dr S Jajoo, Dr N Mahajan, Dr U Moghre</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Obstetrics and Gynecology</th>
<th>Theme</th>
<th>Workshop on Computerizing recording of Partograph</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr P Kumar</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>22 Sep 2013</td>
<td></td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>47</td>
<td></td>
</tr>
<tr>
<td>Key Topics</td>
<td>Partograph Recording</td>
<td></td>
</tr>
<tr>
<td>Key Persons</td>
<td>Dr Jennifer Lowe, Dr PV Shivkumar</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Obstetrics and Gynecology</th>
<th>Theme</th>
<th>Live Webcast Conference on Laparoscopy Hysterectomy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr A Tembhare</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>1 Dec 2013</td>
<td></td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>76</td>
<td></td>
</tr>
<tr>
<td>Key Topics</td>
<td>Laparoscopy Hysterectomy</td>
<td></td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr R Modi, Dr S Chhabra, Dr PV Shivkumar, Dr S Tayade</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Obstetrics and Gynecology</th>
<th>Theme</th>
<th>Workshop on PPH an Obstetric Emergency, Its Management and Clinical Skill Demonstration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr PV Shivkumar</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>24 Jan 2014</td>
<td></td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>52</td>
<td></td>
</tr>
<tr>
<td>Key Topics</td>
<td>Internal iliac ligation, bLynch suture, drugs in PPH, bimanual compression, aortic compression</td>
<td></td>
</tr>
</tbody>
</table>
Resource persons : Dr PV Shivkumar, Dr S Tayade, Dr S Jain, Dr P Kumar, Dr P Shrivastava, Dr U Mogre

Theme : National CME and Workshop on Current Concepts and latest trends in Caesarean Section
Organizing Secretary : Dr S Jain
Date : 28 Mar 2014
No. of Delegates : 100
Key Topics : Global and Indian Scenario of Caesarean Section Trend and Rates, Decision taking in Caesarean section and Pre-operative protocol, Techniques in Caesarean Section and Recent innovation, Difficult head delivery and their Management, Closure and Post operative protocol, Intra operative complications and Management, Private Practitioner and Caesarean Section, Rising Caesarean birth and future health, Anaesthesia and caesarean section, New born and caesarean section, Do’s and Don’t in Caesarean Section, Live demonstration of Unique Miggave Ladach

Resource persons : Dr Pushpa Junghade, Dr Kshama Kedar, Dr Sunita Ghike, Dr Swati Gandhi, Dr Shubhada Jajoo, Dr Swaraj Naik, Dr Sangita Kumar, Dr S.Chabra, Dr Sudha Jain, Dr Manish Jain, Dr Chella Hariharan Iyer Dr Deepthi Shrivastava, Dr Sharmila Kanthale, Dr Ritu Dargan, Dr Arpita Jaiswal, Dr Ajay Dhable

Ophthalmology
Theme : Workshop on Vitreo Retinal Surgery
Organizing Secretary : Dr AK Shukla
Date : 28 July 2013
No. of Delegates : 15
Key topics : Vitreoretinal surgery, diabetic retinopathy, age related macular degeneration, macular hole, operative workshop
Key persons : Dr Vastal Parekh, Dr Chetna Parekh, Dr AK Shukla

Pediatrics
Theme : 1st Refresher Workshop on Helping Babies Breathe- the Basic Neonatal Resuscitation
Organizing Secretary : Dr KY Vilhekar
Date : 1 Apr 2013
No. of delegates : 12
Key topics : Preparation for birth, Initial steps at birth, How to decide who requires Bag and Mask Ventilation, How to give BMV effectively
Resource persons : Dr A Bang, Dr M Jain

Theme : 2nd Refresher Workshop on Helping Babies Breathe- the Basic Neonatal Resuscitation
Organizing Secretary : Dr KY Vilhekar
Date : 13 Jul 2013
No. of delegates : 4
Key topics : Preparation for birth, Initial steps at birth, How to decide who requires Bag and Mask Ventilation, How to give BMV effectively
Resource persons : Dr A Bang
<table>
<thead>
<tr>
<th>Theme</th>
<th>Intra-collegiate round of 26th Indian Academy of Pediatrics UG quiz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr KY Vilhekar</td>
</tr>
<tr>
<td>Date</td>
<td>28 Aug 2013</td>
</tr>
<tr>
<td>No. of delegates</td>
<td>60</td>
</tr>
<tr>
<td>Key topics</td>
<td>General Pediatrics, Systemic Pediatric, Genetics, Community Pediatrics</td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr Varsha Chauhan, Dr KY Vilhekar</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>20th Annual Basic Neonatal Care Workshop</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr KY Vilhekar</td>
</tr>
<tr>
<td>Date</td>
<td>31 Aug 2013</td>
</tr>
<tr>
<td>No. of delegates</td>
<td>75</td>
</tr>
<tr>
<td>Key topics</td>
<td>Care of Normal New Born, Breastfeeding, Care of Low Birth Weight babies, hypothermia, neonatal sepsis, neonatal jaundice, transport of sick babies, danger signs.</td>
</tr>
<tr>
<td>Resource persons</td>
<td>All Faculty of Dept of Pediatrics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>20th Annual Neonatal Resuscitation Training Workshop</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr KY Vilhekar</td>
</tr>
<tr>
<td>Date</td>
<td>1 Sep 2013</td>
</tr>
<tr>
<td>No. of delegates</td>
<td>75</td>
</tr>
<tr>
<td>Key topics</td>
<td>Physiology of asphyxia, initial steps of resuscitation, positive pressure ventilation, chest compression, intubation, medications, resuscitation of preterms, special cases, ethics.</td>
</tr>
<tr>
<td>Resource persons</td>
<td>All Faculty of Dept of Pediatrics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>7th workshop on Facility Based Newborn Care (FBNC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr KY Vilhekar</td>
</tr>
<tr>
<td>Date</td>
<td>23-26 Sep 2013</td>
</tr>
<tr>
<td>No. of delegates</td>
<td>25</td>
</tr>
<tr>
<td>Key topics</td>
<td>Newborn Resuscitation, Care of a normal newborn, Diagnosis and Management of various neonatal emergencies, NICU protocols, Demonstration of equipments and procedures related to NICU</td>
</tr>
<tr>
<td>Resource persons</td>
<td>All Faculty of Dept of Pediatrics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>7th Practical Observer Training in Facility Based Newborn Care (FBNC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr KY Vilhekar</td>
</tr>
<tr>
<td>Date</td>
<td>28 Sep -11 Oct 2013</td>
</tr>
<tr>
<td>No of delegates</td>
<td>10</td>
</tr>
<tr>
<td>Key topics</td>
<td>Training in various procedures, skills and attitude for complete management of newborns in NICU</td>
</tr>
<tr>
<td>Resource persons</td>
<td>All Faculty of Dept of Pediatrics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>8th workshop on Facility Based Newborn Care (FBNC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr KY Vilhekar</td>
</tr>
<tr>
<td>Date</td>
<td>23-26 Dec 2013</td>
</tr>
<tr>
<td>No of delegates</td>
<td>22</td>
</tr>
</tbody>
</table>
Key topics: Newborn Resuscitation, Care of a normal newborn, Diagnosis and Management of various neonatal emergencies, NICU protocols, Demonstration of equipments and procedures related to NICU
Resource persons: All Faculty of Dept of Pediatrics

Theme: 8th Practical observer training in FBNC
Organizing Secretary: Dr KY Vilhekar
Date: 28 Dec 2013 to 10 Jan 2014
No of delegates: 8
Key topics: Training in various procedures, skills and attitude for complete management of newborns in NICU
Resource persons: All Faculty of Dept of Pediatrics

Theme: 9th workshop on Facility Based Newborn Care (FBNC)
Organizing Secretary: Dr KY Vilhekar
Date: 10-13 Feb 2014
No of delegates: 26
Key topics: Newborn Resuscitation, Care of a normal newborn, Diagnosis and Management of various neonatal emergencies, NICU protocols, Demonstration of equipments and procedures related to NICU
Resource persons: All Faculty of Dept of Pediatrics

Theme: 9th Practical Observer Training in Facility Based Newborn Care (FBNC)
Organizing Secretary: Dr KY Vilhekar
Date: 15-28 Feb 2014
No of delegates: 7
Key topics: Training in various procedures, skills and attitude for complete management of newborns in NICU
Resource persons: All Faculty of Dept of Pediatrics

Theme: 10th Workshop on Facility Based Newborn Care (FBNC)
Organizing Secretary: Dr KY Vilhekar
Date: 13-16 March 2014
No of delegates: 24
Key topics: Newborn Resuscitation, Care of a normal newborn, Diagnosis and Management of various neonatal emergencies, NICU protocols, Demonstration of equipments and procedures related to NICU
Resource persons: All Faculty of Dept of Pediatrics

Theme: 10th Practical Observer Training in Facility Based Newborn Care (FBNC)
Organizing Secretary: Dr KY Vilhekar
Date: 17-30 March 2014
No of delegates: 11
Key topics: Training in various procedures, skills and attitude for complete management of newborns in NICU
Resource persons: All Faculty of Dept of Pediatrics
<table>
<thead>
<tr>
<th>Theme</th>
<th>IAP-NNF Advanced Neonatal Resuscitation Workshop</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr KY Vilhekar</td>
</tr>
<tr>
<td>Date</td>
<td>21 Mar 2014</td>
</tr>
<tr>
<td>No of delegates</td>
<td>36</td>
</tr>
<tr>
<td>Key topics</td>
<td>Preparation for Birth, Initial steps of resuscitation, Positive Pressure Ventilation, Chest Compression, Intubation, Medications, Umbilical venous catheterization, Resuscitation of Preterms, Special Cases</td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr M Girish, Dr P Andankar, Dr S Jahagirdar, Dr K Sukhdeve, Dr M Kamble, Dr J Upadhye</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>Pediatric Advanced Life Support Workshop</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr KY Vilhekar</td>
</tr>
<tr>
<td>Date</td>
<td>22-23 Mar 2014</td>
</tr>
<tr>
<td>No of delegates</td>
<td>36</td>
</tr>
<tr>
<td>Key topics</td>
<td>Evaluation of a sick child, Recognition and Management of Respiratory Failure, Recognition and Management of Shock, Recognition and Management of cardiac rhythm disturbances, Pediatric Basic Life Support</td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr M Girish, Dr P Andankar, Dr M Kamble, Dr B Katira, Dr A Patel, Dr Girish S.</td>
</tr>
</tbody>
</table>

**Psychiatry**

<table>
<thead>
<tr>
<th>Theme</th>
<th>World Schizophrenia Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>24 May 2013</td>
</tr>
<tr>
<td>Activities</td>
<td>Awareness Programmes, role plays, Interactive Session with patients</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>World Mental Health Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>10 Oct 2013</td>
</tr>
<tr>
<td>Activities</td>
<td>Formal speech on how to prevent the addiction in young generation? Panel discussion</td>
</tr>
</tbody>
</table>

**Surgery**

<table>
<thead>
<tr>
<th>Theme</th>
<th>Hands on training workshop on “Science of Tissue Management”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr BK Mehra</td>
</tr>
<tr>
<td>Date</td>
<td>21 Jul 2013</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>50</td>
</tr>
<tr>
<td>Key topics</td>
<td>Wound healing, tissue strength, suture selection, surgical knot tying techniques and suturing on various tissues.</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr J Gandhi, Dr DO Gupta, BK Mehra, Dr SC Jain</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theme</th>
<th>CME on “Abdominal and Surgery for Pulmonary Tuberculosis” in collaboration with RNTCP and Distt. Tuberculosis centre Wardha</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Secretary</td>
<td>Dr DO Gupta</td>
</tr>
<tr>
<td>Date</td>
<td>2 Aug 2013</td>
</tr>
<tr>
<td>No. of Delegates</td>
<td>50</td>
</tr>
<tr>
<td>Key topics</td>
<td>Introduction and Epidemiology of TB, abdominal tuberculosis, Pulmonary TB- Burden, surgery for pulmonary TB.</td>
</tr>
<tr>
<td>Resource Persons</td>
<td>Dr DO Gupta, Dr BK Mehra, Dr A Dawle</td>
</tr>
</tbody>
</table>
MGIMS

Theme: Training Workshop on Implementation of NABH Hospital Standards (in Collaboration with CIPS, Hyderabad & NABH, New Delhi)

Coordinator: Dr SS Gupta
Date: 25-27 Oct 2013
No. of delegates: 45
Key topics: Introduction to structure, programmes and activities of NABH, benefits of accreditation, NABH standards, implementation of standards, how to document, how to do an internal assessment, preparing for assessment, accreditation process and levels
Key persons: Dr N Raithatha, Dr R Kumar, Dr H Meerasa

Theme: Workshop on Innovations in Medical Education and Health Care at MGIMS, Sevagram (Under Integrating Medical Education with Primary and Secondary Health Care: A five state project; in Collaboration with CIPS, Hyderabad & CMC Vellore)

Coordinator: Dr SS Gupta
Date: 21-24 Oct 2013
No. of delegates: 29
Key topics: Sevagram model of community oriented medical education, innovations in health care at MGIMS Sevagram, partnership between community and medical institutions, Sevagram model of health insurance, General OPD: a replica of PHC within a tertiary hospital, visits to KRHTC Anji, RHTC Bhide, Meetings with self help groups, Kishori Panchayat, Village Health, Nutrition and Sanitation Committee, Hospital information system, Academy of Basic Medical Sciences, Low cost drug initiative, Orientation camp, Social service camp, ROME camp, village adoption scheme, Research mentorship programme, essential national health research, Clinical forensic medicine unit, rural placement, community mobilization for health action
Key persons: Dr BS Garg, Dr SP Kalantri, Dr A Dawale, Dr UN Jajoo, AM Mehendale, Dr S Dixit, Dr MVR Reddy, Dr C Maliye, Dr A Raut, Dr R Solanki, Dr IL Khandekar, Bahulekar PV

Medical education technology and research methodology workshops organized have been listed separately
Academic activities organized at MGIMS (2014-15)

Biochemistry

**Theme**: Workshop on Communication skills, aptitude and professional behaviour for first MBBS students’

**Date**: 11 Aug 2014

**Coordinator**: Dr K Goswami

**Delegates**: 65 students of I MBBS (2014 Batch)

**Resource persons**: Dr MVR Reddy, Dr MR Shende, Dr AR Chaudhari, Dr K Goswami, Dr AM Tarnekar, Dr JE Waghmare, Dr S Pawar, Dr V Shende

**Key topics**: Importance of communication; Barriers of communication; Writing communication skills; Verbal and non-verbal communication skills; presentation skills; Interpersonal relation; role of soft skills and etiquette in communication

**Theme**: 20th Training Course on Immunological and molecular techniques as applied for infectious disease research

**Date**: 2-7 Feb 2015

**Organizing Secretary**: Dr MVR Reddy

**Delegates**: 16

**Resource persons**: Dr MVR Reddy, Dr K Goswami, Dr BC Harinath, Mr V Khatri, Mr N Amdare, Ms P Bhoj, Ms M Nakhle, Ms D Bodade, Mr N Togre, Dr P Usha Sarma, Dr C Mukhopadhyay, Dr SL Hoti, Dr Rajpal Singh Kashyap

**Key topics**: Filarial parasite products as therapeutic immunomodulators for autoimmune diseases, in house molecular diagnostics tests in neuroinformatics, antibiotic resistance: current concepts and challenges, recent trends in aspergillus research and clinical applications, update on diagnostics of dengue and chikungunya. use of genomic and proteomic databases for anti-filarial drug development. Demonstration of Lab techniques: Molecular biology techniques: PCR amplification, cloning expression and purification of recombinant proteins and real time PCR Immunological techniques: CIEP & Double diffusion, cellular, cytokine assays and NO estimation assay; Analytical techniques: AO/EB staining for detection of apoptosis, dialysis and ultra-membrane filtration, freeze drying (Lyophilization), counter current immune-electrophoresis, SDS-PAGE, 2D-Gel electrophoresis, Western blotting.

Community Medicine and DSNSPH

**Theme**: Training program for phase III, ROTA virus vaccine trial

**Organizing Secretary**: Dr BS Garg

**Date**: 6 – 8 May 2014

**Delegates**: 80

**Resource persons**: Dr S Desai, Dr M Power, Dr A Fix, Dr S Hazra, Staff of Diagno Search, Mumbai and Serum Institute of India Limited, Pune
Theme: Refresher Training of AWW & ASHA Facilitators on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 6, 9-10 Jun 2014, 16-18 Oct 2014 (6 trainings at Anji PHC)
Delegates: 154
Resource persons: Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, Dr A Raut, CCD project team members and ICDS supervisors

Theme: Refresher Training of AWW & ASHA Facilitators on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 4-7 Jun, 14-17 Oct 2014 (7 trainings at Talegaon PHC)
Delegates: 186
Resource persons: Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, Dr A Raut, CCD project team members and ICDS supervisors

Theme: Refresher Training of AWW & ASHA Facilitators on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 3-5, 23 Jun 2014, 13, 14, 18 Oct 2014 (7 trainings at Kharangana PHC)
Delegates: 178
Resource persons: Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, Dr A Raut, CCD project team members and ICDS supervisors

Theme: Training program for phase III, ROTA virus vaccine trial
Organizing Secretary: Dr BS Garg
Date: 17, 19 Jun, 14, 28 Jul 2014, 26-27 Aug, 9 Sep, 27 Nov 2014, 23 Feb 2015 (8 training sessions)
Delegates: 53
Resource persons: Staff of Diagno Search, Mumbai and Serum Institute of India Limited, Pune

Theme: Training of Peer Group Leaders on Care for Child Development
Organizing Secretary: Dr BS Garg
Date: 21, 23, 30 Jul 2014 (1 training each at Anji, Kharangana and Talegaon PHC)
Delegates: 63
Resource Persons: Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, Dr A Raut, CCD project team members and ICDS supervisors

Theme: Workshop to demonstrate greater skills during supervision and on-the-job training for the expansion of the effective ECD interventions to new areas, MGIMS
Organizing Secretary: Dr BS Garg
Date: 1-5 September 2014
Delegates: 20
Resource persons: Dr Jane Lucas, Dr Vibha Krishnamurthy and Dr Ziba Vaghri
<table>
<thead>
<tr>
<th>Theme</th>
<th>Organizing Secretary</th>
<th>Date</th>
<th>Delegates</th>
<th>Resource persons</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Essential National Health Research Workshop</strong></td>
<td>Dr AM Mehendale</td>
<td>13-14 Sep 2014</td>
<td>30</td>
<td>Faculty of Dept. of Community Medicine</td>
</tr>
<tr>
<td><strong>Data Analysis using Epi-INFO</strong></td>
<td>Dr BS Garg</td>
<td>16-21 Feb 2015</td>
<td>19</td>
<td>Mr MS Bharambe, Dr SS Gupta, Dr PR Deshmukh, Dr C Maliye, Dr A Raut</td>
</tr>
<tr>
<td><strong>Training of Field Investigators for Quantitative and Qualitative Baseline Survey for ICMR Projects</strong></td>
<td>Dr BS Garg</td>
<td>16-21 Feb 2015</td>
<td>15</td>
<td>Mr MS Bharambe, Dr SS Gupta, Dr PR Deshmukh, Dr C Maliye, Dr A Raut, Mr P Bhusari, Ms S Patil, Ms A Kakde, Mr V Yenurkar</td>
</tr>
<tr>
<td><strong>CME on RNTCP</strong></td>
<td>Dr AM Mehendale</td>
<td>26 Mar 2015</td>
<td>90</td>
<td>Dr AM Mehendale, Dr S De, Dr R Solanki</td>
</tr>
<tr>
<td><strong>Parenting Workshop for Parents of under-three children</strong></td>
<td>Dr BS Garg</td>
<td>Jul to Jan 2015 (26 Workshops at Talegaon PHC)</td>
<td>699</td>
<td>Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, Dr A Raut, CCD project team members and ICDS supervisors</td>
</tr>
<tr>
<td><strong>Parenting Workshop for Parents of under-three children</strong></td>
<td>Dr BS Garg</td>
<td>Jul to Jan 2015 (27 Workshops at Kharangana PHC)</td>
<td>728</td>
<td>Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, Dr A Raut, CCD project team members and ICDS supervisors</td>
</tr>
<tr>
<td><strong>Parenting Workshop for Parents of under-three children</strong></td>
<td>Dr BS Garg</td>
<td>Jul to Jan 2015 (25 Workshops at Anji PHC)</td>
<td>713</td>
<td>Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, Dr A Raut, CCD project team members and ICDS supervisors</td>
</tr>
<tr>
<td>Theme</td>
<td>Parenting Melawa for Child Development</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organizing Secretary</td>
<td>Dr BS Garg</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>4, 6, 7 Feb 2015 (1 each at Anji, Kharangana, Talegaon PHC)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delegates</td>
<td>1005</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr SS Gupta, Dr C Maliye, Mr PV Bahulekar, Dr A Raut, CCD project team members and ICDS supervisors, ASHA and Anganwadi workers</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**JBTTRC**

<table>
<thead>
<tr>
<th>Theme</th>
<th>17th Workshop on Biomedical Informatics &amp; and Novel Drug Discovery</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Chairman</td>
<td>Dr BC Harinath</td>
</tr>
<tr>
<td>Organizing Secretary</td>
<td>Dr S Kumar</td>
</tr>
<tr>
<td>Date</td>
<td>1 - 2 Dec 2014</td>
</tr>
<tr>
<td>Delegates</td>
<td>17</td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr BC Harinath, Dr GD Mogli, Dr S Singh, Dr AK Varma, Dr S Kumar, Mr S Rath, Mr D Pradhan, Mr L Jena</td>
</tr>
</tbody>
</table>

**Key Topics**
- Health Informatics and BIC's contributions- a brief review; Necessity of thorough validation of the data in biomedical informatics; Health Care Management; Health Care Informatics and Technology; PACS: Picture Archival and Communication System; Biomedical Information, its communication; In silico inhibitors for high risk HPV 16 E7 protein; Applications of bioinformatics tools and techniques; Protein Structure Prediction and evaluation using bioinformatics tools and techniques.

**Medical Education Unit**

<table>
<thead>
<tr>
<th>Theme</th>
<th>National Conference on Health Professions Education 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing Chairperson</td>
<td>Dr BS Garg</td>
</tr>
<tr>
<td>Organizing Secretary</td>
<td>Dr Anshu</td>
</tr>
<tr>
<td>Date</td>
<td>24-27 Sep 2014</td>
</tr>
<tr>
<td>Delegates</td>
<td>262</td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr A Jamkar, Ms R Graves, Dr A Joseph, Dr S Salunke, Dr R Sood, Dr BS Garg, Dr AN Supe, Dr T Singh, Ms MB Scallen, Dr Anshu, Ms N Kumar, Dr V Saoji, Dr BV Adkoli, Dr B Sood, Dr D Parija, Dr N Bhatnagar, Dr SP Pallipamula, Dr B Bakshi, Dr SS Gupta, Dr A Raut, Dr H Shewade, Dr C Maliye, Mr PV Bahulekar, Amrita Kalantri, Amit Sinha</td>
</tr>
</tbody>
</table>

**Key topics**
- Connecting health system to health professions education,
- Symposium: MCI reforms are round the corner: Is your institution ready?; Growth of health professions education in India; Symposium: Selection of medical students in India; Symposium on inter-professional education, Symposium on interprofessional education, Field trip for delegates, interactive poster session

<table>
<thead>
<tr>
<th>Theme</th>
<th>Pre-Conference Workshop on Innovative practices in community oriented medical education</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>25 Sep 2014</td>
</tr>
<tr>
<td>Delegates</td>
<td>20</td>
</tr>
<tr>
<td>Resource persons</td>
<td>Dr A Joseph, Dr A Kasthuri, Dr SS Gupta, Dr C Maliye</td>
</tr>
</tbody>
</table>

**Key topics**
- Experiences of implementing community-based medical education in India; community-based medical education in a competency-based framework; making a beginning for ‘community-oriented health professions’ education’
Theme : Pre-Conference Workshop on Engage your learners: Promote active and deep learning in your large classes  
Date : 25 Sep 2014  
Delegates : 30  
Resource persons : MB Scallen, Dr AM Ciraj, Dr SP Dandekar, Dr VB Shivkumar  
Key topics : Effective interactive techniques to activate large lecture classes.

Theme : Pre-Conference Workshop on How to design, implement and assess a competency based curriculum  
Date : 25 Sep 2014  
Delegates : 30  
Resource persons : Dr NG Patil, Dr R Sood, Dr A Chawla, Dr S Singh  
Key topics : Competency based curriculum, assessment of competencies

Theme : Pre-Conference Workshop on Appraisal of faculty performance: How can we do it?  
Date : 25 Sep 2014  
Delegates : 11  
Resource persons : Dr G Kwatra, Dr H Shah, Dr S Jain  
Key topics : Benefits of teacher appraisal, Designing and implementing a teacher appraisal system, use of teacher appraisal for educational improvement and faculty development

Theme : Pre-Conference Workshop on Inter-professional Education  
Date : 25 Sep 2014  
Delegates : 19  
Resource persons : Dr A George, Dr G Lele, Dr S Ramachandran, Dr PV Shivkumar  
Key topics : Need for inter-professional education, how to enhance collaboration between professions in the health sciences education, promoting collaborative practices and team spirit among health care professionals.

Theme : Pre-Conference Workshop on Simulation in medical education  
Date : 25 Sep 2014  
Delegates : 21  
Resource persons : Dr AN Supe, Dr V Saoji, Dr R Anand, Dr B Premendran  
Key topics : Importance of use of simulation in training and assessment, how to prepare modules based on simulation for training/assessment of skills

Theme : Pre-Conference Workshop on Curriculum Review and Planning: Towards Transformative Health Professions Education  
Date : 25 Sep 2014  
Delegates : 22  
Resource persons : Dr TV Chacko, Dr NN Rege, Dr A Jain, Dr A Gupta  
Key topics : Transformative Education, use of a matrix to review current curriculum and identify areas that need attention/strengthening to make it transformative
Theme: Pre-Conference Workshop on Reflective Practice: Looking back to look forward
Date: 25 Sep 2014
Delegates: 12
Resource persons: Dr M Joshi, Dr H Shah, Dr A Appaji, Dr MVR Reddy
Key topics: Concept of reflective practice

Theme: Pre-Conference Workshop on How to get your research papers published
Date: 25 Sep 2014
Delegates: 30
Resource persons: Dr CK Desai, Dr Satendra Singh, Dr Anshu
Key topics: Structure of scientific papers, common reasons why reviewers and editors reject manuscripts, how to write good manuscripts.

Medicine
Theme: Workshop on “Literature search”
Organizing Secretary: Dr UN Jajoo
Date: 27 Feb 2015
Delegates: 40
Resource persons: Dr J Jain, Dr PR Deshmukh
Key Topics: PubMed search, review of literature

Theme: National Programme for Prevention and Control of Cancer, Diabetes, Cardio-Vascular Diseases & Stroke (Govt of India initiated)
Date: 15 Apr - 7 May 2014 (4 sessions)
Delegates: 60
Resource persons: Dr A Saxena, Dr S Yelwatkar, Dr V Jain, Dr S Agrawal, Dr T Rao
Key topics: Epidemiology of non communicable disease, risk factors, Diabetes mellitus and its management, hypertension and its management, stroke and its management, coronary artery disease and its management

Theme: International CME and Workshop on Critical Care – 2014
Organizing Secretary: Dr UN Jajoo
Date: 25-26 Dec 2014
Delegates: 60
Resource persons: Dr S Sinha, Dr G Taori, Dr V Solao, Dr D Bhandari
Key topics: Assessment of the seriously ill patient, acute respiratory failure, airway management and airway obstruction, mechanical ventilation, transport of critically ill, basic hemodynamic monitoring, shock, oliguria and acute renal failure, severe sepsis and septic shock, severe trauma, neurological emergencies, sedation, nutrition, DVT and stress ulceration, How to maintain good quality intensive care in resource constraint settings.

Microbiology
Theme: 15th Dr PRJ Gangadharam Oration Award (2014-15)
Organizing Chairperson: Dr P Narang
Organizing Secretary: Dr VS Deotale
Date: 27 Feb 2015
Awardee: Dr N Selvakumar
Oration Topic: A journey through laboratory investigations in tuberculosis in three decades
Obstetrics & Gynecology

Theme : CME on An update on the Management of Gynecological Malignancies

Organizing Secretaries : Dr PV Shivkumar, Dr A Tembhare
Date : 19-20 Apr 2014
Delegates : 150
Resource persons : Dr S Chhabra, Dr A Kumar, Dr S Kakade, Dr SK Giri, Dr U Devi, Dr JK Singh, Dr R Joshi, Dr Hariharan, Dr P Lele, Dr A Pathak, Dr S Shrivastava, Dr Y Kulkarni, Dr K Taori, Dr S Ghike, Dr B Joseph

Key Topics : Global, national and regional scenario of various gynecological malignancies, medico-legal aspects in diagnosis and management of gynecological malignancies, ovarian malignancies in younger age- an update, management of early cervical malignancy, what is new in the management of advanced cervical malignancy, radiotherapy in cervical malignancy- current concepts, gestational trophoblastic disease- a matter of concern, update on management of ovarian malignancy with importance staging, current trends in the management of endometrial cancer, fertility preservation in gynecological malignancies, recent advances in chemotherapy in gynecological malignancies, palliation and quality of life in gynecological cancers, surgical morbidities and mortality in gynecological malignancies- preventive possibilities, preoperative imaging and gynecological malignancies, role of naturopathy in the management of gynecological malignancies

Theme : “Face to Face” Communication skill workshop for undergraduates

Organizing Secretary : Dr S Tayade
Date : 13 Jul 2014
Delegates : 50
Resource persons : Dr V Saoji, Dr SP Dandekar, Dr Anshu, Dr S Tayade, Dr A Tayade, Dr A Gupta, Dr B Premendran, Dr V Deotale

Key Topics : Why and what of communication skills, Components of communication, The medical interview- tasks and skills of an interviewer, age specific communication, Presentation skills, breaking bad news, verbal and non-verbal communication, interprofessional communication

Theme : CME and Workshop on Safety First

Organizing Secretary : Dr PV Shivkumar
Date : 27 Jul 2014
Delegates : 100
Resource persons : Dr S Pandit, Dr S Chhabra, Dr S Sood, Dr N Mawani, Dr D Naik, Dr V Alsi, Dr S Jajoo, Dr N Vaze, Dr M Shrigiriwar

Key Topics : Safety medical practice- an overview, nuances of obtaining consent, caution with cautery, minimal standards in labour ward, minimal standard in OT and surgical checklist, anesthesia checklist, needle stick injuries- a case of concern, before closing the abdomen, role play on doctor’s while dealing with patient, documentation- a lot to learn, how to deal with mob violence, blood/component and safety issue

Theme : International CME & Conference on Women’s Health- Fatal Disorder- Survival with Quality

Organizing Secretary : Dr PV Shivkumar
Date : 5-7 Dec 2014
Delegates : 200  
Resource persons : Dr D Amelia, Dr I Karunathilake, Dr N Chandhiok, Dr PC Mahapatra, Dr S Gupte, Dr P Mittal, Dr S Naik, Dr R Dargan, Dr K Kedar, Dr Hariharan, Dr VB Bangal, Dr K Shah, Dr P Harshey, Dr S Daf, Dr S Jeste, Dr V Agnihotri, Dr M Sauta, Dr VM Khare, Dr R Sukhdeve, Dr S Reddy, Dr S Sood, Dr N Mawani, Dr A Jaiswal  

Key Topics : Infected miscarriage: how do we know and what we do we do?, out of uterus pregnancies: obstetrician’s nightmare, molar pregnancy: 100% survival or 100% fatal, placenta previa: when savior becomes a silent killer, global status of women’s health programs, placental abruption: helplessness of obstetrician, uterus nurtures: but can open and kill, intractable PPH: When, whys and hows?, survival after PPH: Divineness of drugs, PPH: do not let it occur: if occurs surgery saves life, vasculopathies in pregnancy, unexplained intrauterine death of baby: seeking the answers, neuro-endocrinology: role in gynecological disorders, infertility: no always women’s curse, preventive obstetrics: possibilities and limitation, legal issues in women’s health: fight or flight, why vulval and vaginal cancers: are less in India?, do’s and don’ts in providing quality life to women with cancer cervix, women’s health: unanswerable questions, road travelled, challenges ahead, prevention in gynecology: scope and limitations, endometrial nurtures but can becomes a curse: when and how?, advanced ovarian malignancy: how to have quality of life, uterine sarcomas: never forget the aggressiveness, adolescent: make us aware, assuring quality EMOC through good clinical governance, community capacity building for future of women’s health, changing scenario in maternal mortality – why the mother die now, SAMM: what is it and what do we do?, baby’s birth, joyous moments, blues never

Theme : Emergency Obstetric Care training  
Organizing Secretary : Dept of OBGY & AVNI Foundation  
Date : 13 Jan – 13 Mar 2015  
Medical Officers trainees : 3  
Master Trainers : Dr S Chhabra, Dr PV Shivkumar, Dr S Tayade, Dr S Jain, Dr P Kumar

Pediatrics Theme : 11th Regional Workshop on Facility Based Newborn Care (FBNC)  
Organizing Secretary : Dr KY Vilhekar  
Date : 6-9 Aug 2014  
Delegates : 29  
Resource persons : All Faculty, of Dept of Pediatrics  
Key topics : Newborn resuscitation, care of a normal newborn, diagnosis and management of various neonatal emergencies, NICU protocols, Demonstration of equipments and procedures related to NICU

Theme : 11th Practical observer training in FBNC  
Organizing Secretary : Dr KY Vilhekar  
Date : 11-24 Aug 2014  
Delegates : 8  
Resource persons : All Faculty, of Dept of Pediatrics  
Key topics : Training in various procedures, skills and attitude for complete management of newborns in NICU
**Theme**: 21st Annual Basic Neonatal Care Workshop  
**Organizing Secretary**: Dr KY Vilhekar  
**Date**: 20 Sep 2014  
**Delegates**: 75  
**Resource persons**: All Faculty, of Dept of Pediatrics  
**Key topics**: Care of normal new born, breastfeeding, care of low birth weight babies, hypothermia, neonatal sepsis, neonatal jaundice, transport of sick babies, danger signs.

**Theme**: 21st Annual Neonatal Resuscitation Training Workshop  
**Organizing Secretary**: Dr KY Vilhekar  
**Date**: 21 Sep 2014  
**Delegates**: 75  
**Resource persons**: All Faculty, of Dept of Pediatrics  
**Key topics**: Physiology of asphyxia, initial steps of resuscitation, positive pressure ventilation, chest compression, intubation, medications, resuscitation of preterms, special cases, ethics.

---

**Academy of Basic Medical Sciences**

Patron : Dr Satish Kumar, Professor, Dept of Biochemistry  
Officer In-Charge : Dr Bharat Sontakke, Assistant Professor, Dept of Anatomy  
President : Ms Savithri Devi PP  
Secretary : Mr Soham Kshirsagar

All the 65 undergraduate students of 2014 batch were divided into three groups and were placed in Anatomy, Physiology and Biochemistry to participate in preliminary rounds. Twelve preliminary rounds were held; four in each department wherein all students presented their seminars. Two students chosen from each preliminary round entered the semi-final rounds. Four semi-finals were held and two students from each department entered the finals. The final round was held on March 12, 2015 in the Academy of Medical Sciences. A tough competition was witnessed and the following winners were declared:

- **First**: Ms Savithri Devi PP  
- **Second**: Mr Nikhil Honale  
- **Third**: Mr Himanshu Gohatre

Certificates and prizes were distributed to all the winners.
Academic activities organized at MGIMS (2015-16)

Anesthesia

Theme : CME and Workshop on Basics of Mechanical Ventilation
Date : 4 Apr 2015
Organizing Secretary : Dr Vijay Sharma
Delegates : 40
Resource persons : Dr R Senthil Kumar, Ms Richa Agnihotri, Dr Dhiraj Bhandari, Dr Vijay Sharma
Key topics : Introduction to basic concepts of mechanical ventilation, Initiation of mechanical ventilation, Graphics of ventilation-scalars and vectors, Non-invasive ventilation and NIV-weaning, Advanced modes of mechanical ventilation

Theme : AHA accredited BLS- ACLS workshop (incorporating 2015 AHA/ACC Updates)
Date : 8-10 Jan 2016
Organizing Secretaries : Dr Dhiraj Bhandari, Dr Vijay Sharma
Delegates : 18
Resource persons : Ms Lydia Agnes, Dr Dhiraj Bhandari, Dr Vijay Sharma
Key topics : Advanced Cardiac Life Support (ACLS), BLS, Basics of resuscitation, skills in basic life support, Automated Electronic Defibrillators

Theme : AHA accredited BLS- ACLS workshop (incorporating 2015 AHA/ACC Updates)
Date : 11-13 Mar 2016
Organizing Secretaries : Dr Vijay Sharma, Dr Dhiraj Bhandari
Delegates : 24
Resource persons : Ms Lydia Agnes, Dr Dhiraj Bhandari, Dr Vijay Sharma, Dr Sumedh Jajoo
Key topics : Advanced Cardiac Life Support (ACLS), BLS, Basics of resuscitation, skills in basic life support, Automated Electronic Defibrillators

Arogyadham

Date : 10-11 Sep 2015
Organizing Chairman : Dr BC Harinath
Organizing Secretary : Dr Praveen Khairkar
Delegates : 107
Resource persons : Dr Ramesh Gautam, Dr V Chauhan, Dr P Kaliraj, Dr Mukund Baheti, Dr Sarah Chimthanawala, Dr JV Dixit, Shri Subodh Tiwari, Dr RV Nisal, Dr SC Manchanda, Yogi Jayadevan, Dr Sangeeta Nehra, Dr Kamakhy umar, Dr Indira Kharat, Dr Babu Joseph, Dr Satish D Pathak, Dr P Saranyan, Dr OP Gupta
Key topics : Fasting – Integrating ancient wisdom and modern insights for positive health; Tune to 8 to 12 HZ- Alpha Brain Frequency; Simple method to prevent obesity and diabetes;
Therapeutic principles of yoga-classical and scientific view point; Naturopathy in management of lifestyle related disorders; Holistic health- the future of modern medicine; Yoga life style for prevention of cardiovascular disease, reversal of coronary heart disease by yoga and lifestyle modification; Breath awareness; Origin and application of yoga nidra; Need for compassion in society; Accept stress, to be healthy; Yoga-for prevention of lifestyle diseases; Panel Discussion on Yoga for promotion of holistic health

**Biochemistry**

**Theme** : 21th Training Course on Immunological & molecular techniques as applied for infectious disease research

**Date** : 22-27 Feb 2016

**Organizing Secretary** : Dr MVR Reddy

**Delegates** : 14

**Resource persons** : Dr Suman Lal, Dr Rajpal Singh Kashyap, Dr MVR Reddy, Dr K Goswami, Mr Vishal Khatri, Mr Nitin Amdare, Ms Priyanka Bhoj, Ms Mohini Nakhle, Mr Namdev Togre, Ms Dhanashri Bodade

**Key topics** : Filarial parasite products as therapeutic immunomodulators for autoimmune diseases; Simple diagnostic tests for TB: Challenges and possibilities; M bovis in human cerebrospinal fluid samples from central India: Neglected zoonotic tuberculosis; Molecular epidemiology of Orientia tsutsugamushi; Therapeutic implications of parasitic apoptosis: Polyphenols and beyond; Lab techniques: Molecular biology techniques: PCR amplification, cloning expression and purification of recombinant proteins and real time PCR; Immunological techniques: CIEP & Double diffusion, cellular, cytokine assays and NO estimation assay; Analytical techniques: AO/EB staining for detection of apoptosis, Dialysis and ultra-membrane filtration, Freeze drying (lyophylization), Counter Current Immuno Electrophoresis, SDS-PAGE, 2D-Gel electrophoresis, Western blotting

In vitro cellular experiments: In vitro immunomodulatory assay, Antigen driven cell proliferation assay, In vitro drug screening assay

**Biochemistry, Anatomy & Physiology**

**Theme** : Workshop on Communication skills, aptitude and professional behavior for first MBBS students

**Date** : 19 Jul 2015

**Organizing Secretary** : Dr K Goswami

**Delegates** : 65 students of 1st MBBS

**Resource persons** : Dr MVR Reddy, Dr MR Shende, Dr A Chaudhari, Dr Satish Kumar, Dr K Goswami, Dr A Tarnekar, Dr JE Waghmare, Dr Sachin Pawar, Dr Vinod Shende

**Key topics** : Importance of communication; Barriers of communication; Writing communication skills; Verbal and non-verbal communication skills, Presentation skills; Interpersonal relations; Role of soft skills and etiquettes in communication

**Theme** : Workshop on Bioethics

**Date** : 19 Jul 2015

**Organizing Secretary** : Dr JE Waghmare

**Delegates** : 65 students of 1st MBBS

**Resource persons** : Dr JE Waghmare, Dr S Yelwatkar, Dr N Bansode, Dr L Chimurkar, Students wing of bioethics

**Key topics** : Indian customs and spirituality in medicine, The discipline of bioethics, Autonomy and responsibility, Human dignity and human rights, Body Donation and Respect to humans after death: Dissection hall etiquettes
Biochemistry, Microbiology & Pathology

Theme : Training course on Sample collection and pre-analytical best practices
Date : 14-15 Sep 2015
Organizing Secretary : Dr Vijayshree Deotale
Delegates : 30
Resource persons : Dr Vijayshree Deotale, Dr Kanchan Mohod, Dr Ruchita Attal
Key topics : Successful specimen collection by venipuncture; pre-collection activities, safety and infection control

Community Medicine & DSNSPH

Theme : Qualitative Methods in Health Research
Date : 27 Apr – 1 May 2015
Organizing Secretary : Dr BS Garg
Delegates : 17
Resource persons : Dr BS Garg, Dr Subodh S Gupta, Dr Chetna Maliye, Mr P V Bahulekar, Dr Abhishek V Raut, Mr Vinod Yenurkar, Mrs Alka Kakde

Theme : Essential National Health Research Workshop
Date : 1-2 Aug 2015
Organizing Secretary : Dr AM Mehendale
Delegates : 32 MBBS students of 2014 batch
Resource persons : Dr AM Mehendale, Dr Subodh S Gupta, Dr PR Deshmukh, Dr DG Dambhare, Dr Abhishek Raut, Dr Ashwini Kalantri
Key topics : ENHR – concept, need and process, identifying a health problem, writing a good research question, exposure and outcome variables, introduction to epidemiological study designs, searching the literature, sampling: methods and sample size, how to write a research protocol and Designing data collection tool

Theme : Capacity building for planning and conducting Systematic Reviews and Meta-analysis
Date : 24-26 Aug 2015
Organizing Secretary : Dr BS Garg
Delegates : 20
Resource persons : Dr Prathap Tharyan, Dr Richard, Dr Paul, Dr Anand
Key topics : Introduction to systematic reviews and meta-analysis, Developing a protocol, Assessing study quality – Risk of bias table, Handling data and meta-analysis, Searching trials and reference management, Selection of studies, Types of data and data extraction, Using RevMan to write background and methods, Entering data and setting up comparisons, Creating summary of findings table using GRADEPro
Theme : Capacity Building for Medical College Faculties in Maternal, Neonatal, Child Health & Nutrition (MNCHN) Research
Date : 31 Aug - 4 Sep 2015
Organizing Secretary : Dr BS Garg
Delegates : 24
Resource persons : Dr BS Garg, Dr PP Doke, Dr Sandhya Khadse, Dr DG Chavhan, Dr PV Shivkumar, Dr SS Gupta, Dr PR Deshmukh, Dr Shuchi Jain, Dr Manish Jain, Dr Chetna Maliye, Dr Akash Bang, Dr AV Raut

Key topics : Role of medical Colleges: partnering with health system and MNCHN research; Burden and Priorities of MNCHN problems (Reproductive & Maternal health, Newborn health, Child health, Adolescent health); Panel discussion - Changing environment for health system strengthening through NHM; Current strategies for MNCHN and gaps in implementation; Operational/ Health system research; Logical framework matrix; Best practices in medical colleges for improving MNCHN indicators in their programme area; Qualitative methods in health research; Research options within National Health Mission; Ethics in health research

Theme : Study Design Options in Epidemiological Research
Date : 30 Jun - 4 July 2015
Organizing Secretary : Dr BS Garg
Delegates : 24
Resource persons : Dr BS Garg, Dr Subodh S Gupta, Dr PR Deshmukh, Dr Chetna Maliye, Dr Abhishek V Raut

Key topics : Epidemiology – introduction, study design options in epidemiologic research, Research – purpose of research, hierarchy of research, Research Question & Hypothesis, Sample size, Cross-sectional study, Case-control study, Cohort study, Experimental study, Diagnostic accuracy study

Theme : Leprosy Elimination in India: Myth or Reality: Seventh National CME cum Orientation
Date : 2 Oct 2015
Organizing Secretary : Dr BS Garg
Delegates : 60
Resource persons : Dr BS Garg, Dr VV Dongre, Dr Vikrant Saoji, Prof S K Samantha, Dr S Kar, Dr Siddhi Chikholkar

Key topics : Community health care for the leprosy sufferers in India: what more to do to keep up the status of elimination, medical treatment and management of complication, clinical features of leprosy and reaction in leprosy

Theme : Expert group meeting for Systematic review on Gestational Diabetes Mellitus
Date : 14 Dec 2015
Organizing Secretary : Dr BS Garg
Delegates : 16
Resource persons : Dr Suneeta Mittal, Dr Sunil Gupta, Dr Sutapa Neogi, Dr Himanshu Negandhi

Key topics : Overview of gestational diabetes mellitus: what is known and gaps,
Theme : Symposium on RNTCP for MBBS Students  
Date : 7 Jan 2016 (Anji) & 7 Jan 2016 (Bhidi)  
Organizing Secretary : Dr AM Mehendale  
Delegates : 100  
Resource persons : Dr AM Mehendale, Dr Sajal De, Dr Ramesh Pawar, Dr Abhay Ambilkar  
Key topics : Burden of tuberculosis, RNTCP, Management of MDR, End TB strategy, HIV-TB co-infection

Theme : Training of Field Investigators for improving health care seeking for newborn danger signs in rural Wardha  
Date : 21-23 Jan 2016  
Organizing Secretary : Dr BS Garg  
Delegates : 10  
Resource persons : Dr BS Garg, Dr Chetna Maliye, Mr PV Bahulekar, Dr AV Raut  
Key topics : Importance of health care seeking for new born danger signs, danger signs in new born, importance of antenatal care, care of new born at birth and early period of life, breastfeeding – position and attachment, inter-personal-communication, care during diarrhea, immunization, improving health care seeking for new born danger signs, care during other illnesses in children and how to conduct group talks with stakeholders

Theme : Seminar on RNTCP for Interns  
Date : 3 March 2016  
Organizing Secretary : Dr AM Mehendale  
Delegates : 50  
Resource persons : Dr AM Mehendale, Dr Sajal De  
Key topics : Burden of tuberculosis, RNTCP, Management of MDR, End TB strategy, HIV-TB co-infection

Theme : Data Analysis using Statistical Software  
Date : 8 - 12 March 2016  
Organizing Secretary : Dr BS Garg  
Delegates : 20  
Resource persons : Mr MS Bharambe, Dr SS Gupta, Dr PR Deshmukh, Dr Chetna Maliye, Dr Abhishek Raut, Mr Pushkar Joshi  
Key topics : Over-view of Epi Info software, designing of questionnaire, basic analysis of data, advance statistics and AnthroPac software

Theme : Faculty symposium on RNTCP  
Date : 29 Mar 2016  
Organizing Secretary : Dr AM Mehendale  
Delegates : 80  
Resource persons : Dr AM Mehendale, Dr Rahul Narang, Dr A Lanjewar, Dr Abhay Ambilkar  
Key topics : Find TB: newer TB diagnostics - the need of hour, Treat TB: Tuberculosis- Pulmonary and Extra-pulmonary, Working together to eliminate tuberculosis

Theme : Student Seminar on RNTCP  
Date : 31 Mar 2016  
Organizing Secretary : Dr AM Mehendale  
Delegates : 90  
Resource persons : Dr AM Mehendale, Dr A Lanjewar, Dr Abhay Ambilkar  
Key topics : Burden of tuberculosis, RNTCP, Management of MDR, End TB strategy, HIV-TB co-infection
JBTDRC

Theme : 18th Workshop on Molecular Modelling & Drug - Protein Interactions
Date : 11-12 Jan 2016
Organizing Chairman : Dr BC Harinath
Organizing Secretary : Dr Satish Kumar
Delegates : 25
Resource persons : Dr GD Mogli, Dr S Sreekumar, Dr Soma Marla, Mr Suryanarayan Rath,
Dr Dibyabhaba Pradhan, Dr Satish Kumar, Mr Lingaraja Jena
Key Topics : Health economics to contain cost; identification of lead molecules in plants through in silico methods using open access tools; genome annotation; challenges in protein structure determination and prediction methods; streamlining NGS data analysis and molecular modeling for precise disease diagnosis and targeted therapeutic design; bioinformatics techniques as applied in drug designing.

Medicine
Theme : CME on Diabetes Mellitus: ‘Life with Diabetes’
Date : 11-12 Jul 2015
Organizing Secretary : Dr UN Jajoo
Delegates : 40
Resource person : Dr Tejal Lathia
Key topics : What after Metformin – Panel Discussion, Insulin - Panel discussion,
Writing a prescription for a diabetic patient, Approach to thyroid disorder, sub clinical Hypothyroidism

Microbiology
Theme : Workshop on Fire Safety Management (under Labs for Life Project)
Date : 2 Dec 2015
Organizing Secretary : Dr Vijayshri Deotale
Delegates : 50
Resource persons : Dr Vijayshri Deotale
Key topics : Fire safety essentials, Management

Theme : Training in Hospital Infection Prevention for Nursing Staff
Date : 30 Mar 2016
Organizing Secretary : Dr Vijayshri Deotale
Delegates : 80
Resource persons : Dr D Maraskolhe, Dr R Attal
Key topics : Fire safety essentials, Management

Obstetrics and Gynecology
Theme : National CME and Workshop “Partogram and its advancement –
A materno-fetal life saviour – The 3 Ts – Train- Teach- Transfer
Date : 26 Sep 2015
Organizing Secretaries : Dr PV Shivkumar, Ms Jennifer Lowe, Dr Pramod Kumar
Delegates : 126
Resource persons : Dr S Chhabra, Dr Aruna Kumar, Dr Gopal Krishna, Dr Pratima Mittal,
Dr Poonam Varma Shivkumar, Dr Pramod Kumar, Dr Amrita Pandey,
Dr Smriti Nanda, Dr VB Bangal, Dr Nandeshwar, Dr Geetha, Dr Sona Soni,
Ms Jennifer Lowe, Dr Seema Hakim, Dr Asha Benakappa,
Dr Ameya Mehta, Dr Kshama Kedar, Dr Shrinivas Gaddappa, Dr Yamini Trivedi,
Dr Malti Dalal, Dr Ratna Kumar, Dr Sourish Deb Barma
Key topics: Child birth- Morbidities, disabilities and solutions, Monitoring labor-the historical perspective, The WHO partograph revisited, Partograph- Newer avenues for optimum outcome, The E Partograph- Lets learn the ABCs, Partograph and community obstetrics- the way forward, Decision making in labour management-linking life with partogram, Dealing with the dilemmas, Respectful maternity care, Safe confinement- the right of woman

Theme: Guest lecture on “Biometric scan and Obstetric Doppler”
Date: 18 Dec 2015
Organizing Secretary: Sevagram-Wardha Obstetrics and Gynecological Society
Delegates: 35
Resource persons: Dr Atul Tayade
Key topics: Biometric scan and Obstetric Doppler

Theme: Regional CME and Workshop “Infertility- Recent Updates”
Date: 31 Jan 2016
Organizing Secretaries: Dr Poonam Varma Shivkumar, Dr Shuchi Jain
Delegates: 100
Resource persons: Dr S Chhabra, Dr Taori, Dr Chaitanya Shembekar, Dr Gorakh Mandrupkar, Dr Laxmi Shrikhande, Dr P Choksi
Key topics: Current scenario and burden of infertility, Setting up IUI Lab, male factors in infertility, Sperm preparation and instillation techniques, PCOS diagnosis and management, Endoscopy in infertility, Tuberculosis in infertility, TVS, Imaging in infertility

Theme: Workshop on Training health professionals to reduce violence against women
Date: 6 Mar 2016
Organizing Secretary: Dr Judy Lewis, Dr PV Shivkumar, Dr Surekha Tayade
Delegates: 40
Resource persons: Dr S Chhabra, Dr PV Shivkumar, Dr Surekha Tayade
Key topics: How to reduce violence against women

Ophthalmology
Theme: Seminar on Phacodynamics
Date: 29-30 May 2015
Organizing Secretary: Dr AK Shukla
Delegates: 
Resource persons: Dr AK Shukla, Dr Smita Singh, Dr Pratik Joshi
Key topics: Phacodynamics, biometry, Techniques and steps of Phaco

Pathology
Theme: Meeting on Laboratory Accreditation
Date: 13 Nov 2015
Organizing Secretary: Dr Nitin Gangane
Delegates: 30
Resource persons: Dr GS Yadav
Key topics: Issues with establishing your own diagnostic laboratory, requirements for NABL accreditation, medicolegal aspects of diagnostic practice
<table>
<thead>
<tr>
<th>Theme</th>
<th>Date</th>
<th>Organizing Secretary</th>
<th>Delegates</th>
<th>Resource persons</th>
<th>Key topics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slide Seminar on Interpretation of Kidney biopsy</td>
<td>18 Sep 2015</td>
<td>Dr Nitin Gangane</td>
<td>25</td>
<td>Dr Sunil Deshpande</td>
<td>Approach to diagnosis of kidney biopsies, slide seminar with hands on slide viewing</td>
</tr>
<tr>
<td>IAP Basic Life Support Provider Training Workshop</td>
<td>5 Apr 2015</td>
<td>Dr KY Vilhekar</td>
<td>55</td>
<td>Dr Girish Bhat, Dr Minakshi Subramaniam, Dr Girish Subramaniam, Dr Milind Kamble, Dr Manish Jain, Dr Akash Bang</td>
<td>Pediatric chain of survival, Chest compressions, Mouth to mouth breathing, Automated External Defibrillator, Relief of airway obstruction</td>
</tr>
<tr>
<td>IAP Training of Trainers Workshop in Basic Life Support</td>
<td>5 Apr 2015</td>
<td>Dr KY Vilhekar</td>
<td>6</td>
<td>Dr Girish Bhat, Dr Minakshi Subramaniam, Dr Girish Subramaniam, Dr Milind Kamble, Dr Manish Jain, Dr Akash Bang</td>
<td>Pediatric basic life support, Adult basic life support, Training methodology</td>
</tr>
<tr>
<td>2nd IAP-NNF Advanced Neonatal Resuscitation Workshop</td>
<td>1 May 2015</td>
<td>Dr KY Vilhekar</td>
<td>40</td>
<td>Dr Arun Agrawalla, Dr Meenakshi Girish, Dr Kuldeep Sukhdeve, Dr Chandrashekhar Fande, Dr Jayant Upadhye, Dr Sachin Damke</td>
<td>Preparation for birth, Initial steps of resuscitation, Positive Pressure Ventilation, Chest Compression, Intubation, Medications, Umbilical venous catheterization, Resuscitation of preterms, Special cases</td>
</tr>
<tr>
<td>6th Pediatric Advanced Life Support Workshop</td>
<td>2-3 May 2015</td>
<td>Dr KY Vilhekar</td>
<td>36</td>
<td>Dr Arun Agrawalla, Dr Paramanand Andankar, Dr Meenakshi Girish, Dr Girish Subramaniam, Dr Akash Bang</td>
<td>Evaluation of a sick child, Recognition and management of respiratory failure, Recognition and management of shock, Recognition and management of cardiac rhythm disturbances, Pediatric basic life support</td>
</tr>
<tr>
<td>22nd Annual Basic Neonatal Care Workshop</td>
<td>5 Sep 2015</td>
<td>Dr KY Vilhekar</td>
<td>75</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Resource persons: All Faculty of Dept of Pediatrics
Key topics: Care of normal new born, breastfeeding, care of low birth weight babies, hypothermia, neonatal sepsis, neonatal jaundice, transport of sick babies, danger signs

Theme: 22nd Annual Neonatal Resuscitation Training Workshop
Date: 6 Sep 2015
Organizing Secretary: Dr KY Vilhekar
Delegates: 75
Resource persons: Dr Vilhekar KY, Dr Jain M, Dr Bang A, Dr Chauhan V
Key topics: Physiology of asphyxia, initial steps of resuscitation, positive pressure ventilation, chest compression, intubation, medications, resuscitation of preterms, special cases, ethics

Theme: PD for PDiaticians”- Training Workshop on Peritoneal Dialysis for Pediatricians
Date: 26 Sep 2015
Organizing Secretary: Dr KY Vilhekar
Delegates: 42
Resource persons: Dr Uma Ali, Dr Kumud Mehta, Dr Jyoti Sharma, Dr Manoj Matnani, Dr Pankaj Bhansali, Dr Srinivasu Achanta
Key topics: Acute kidney injury diagnosis, peritoneal dialysis physiology, procedure video, workstation-hands on practice, trouble shooting, interactive case discussions

Theme: CME on Recent Updates in Pediatric Nephrology
Date: 27 Sep 2015
Organizing Secretary: Dr KY Vilhekar
Delegates: 60
Resource persons: Dr Uma Ali, Dr Kumud Mehta, Dr Jyoti Sharma, Dr Manoj Matnani, Dr Pankaj Bhansali, Dr Srinivasu Achanta
Key topics: Chronic kidney disease, nephrotic syndrome, acute glomerulonephritis and approach to hematuria, AKI –Non-dialytic management, Approach to renal tubular disorders, Bedwetting in children, Antenatally detected hydronephrosis, Urinary tract infections, Imaging in nephro-urology

Theme: 12th Regional Workshop on Facility Based Newborn Care (FBNC)
Date: 24 – 27 Feb 2016
Organizing Secretary: Dr KY Vilhekar
Delegates: 29
Resource persons: Dr Vilhekar KY, Dr Jain M, Dr Bang A, Dr Chauhan V
Key topics: Newborn Resuscitation, Care of a normal newborn, Diagnosis and management of various neonatal emergencies, NICU protocols, Demonstration of equipment and procedures related to NICU

Theme: 12th Practical observer training in Facility Based Newborn Care (FBNC)
Date: 1 – 14 Mar 2016
Organizing Secretary: Dr KY Vilhekar
Delegates: 8
Resource persons: Dr Vilhekar KY, Dr Jain M, Dr Bang A, Dr Chauhan V
Key topics: Training in various procedures, skills and attitude for complete management of newborns in NICU
Radiotherapy

Theme: ICRO (Indian College of Radiation Oncology) teaching course
Date: 24-25 Oct 2015
Organizing Secretary: Dr VJ Vyas
Delegates: 60 postgraduate students
Resource persons: Dr GV Giri, Dr AM Tarnekar, Dr NM Gangane, Dr PV Shivkumar, Dr SK Srivastava, Dr A Pathak, Dr Manish Gupta, Dr Piyush Agrawal, Dr Sushmita Ghoshal, Dr Chaitali Waghmare, Dr SN Senapathy, Dr U Mahantshetty, Dr S Pradhan, Dr S Mandhaniya

Key topics: Surgical anatomy of female pelvis, Pathology and basis of staging of cervical and endometrial Cancer, Surgical Management of Gynecological Cancers, Treatment policies in management, stage wise for cervical cancer, Systemic therapy in cervical cancers and endometrial cancer, management of vaginal and vulval cancers, Treatment related complications and its management, Radiobiology of HDR Vs LDR Brachytherapy and its relevance, Brachytherapy applicators: Utility and limitations, Principles and pre-requisites for brachytherapy, Imaging for brachytherapy planning, Discussion on practice changing landmark papers published, Principles of brachytherapy planning (ICRU 38), Basic concepts in imaging based brachytherapy (IBB), IBB – Plan Evaluation & Reporting, Post-Op BT for early endometrial cancers, Treatment of recurrent disease and palliative care

Surgery

Theme: Hands on training workshop in Upper & Lower GI Endoscopy
Date: 21 Nov 2015
Organizing Chairman: Dr Dilip Gupta
Organizing Secretary: Dr BK Mehra
Delegates: 50
Resource persons: Dr Dilip Gupta, Dr BK Mehra
Key topics: Upper GI endoscopy, Lower GI endoscopy, Training on Simulators
### BIOETHICS STEERING COMMITTEE, MGIMS
**SEVAGRAM, WARDHA**

<table>
<thead>
<tr>
<th>SR NO</th>
<th>NAME</th>
<th>DESIGNATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>DR. K.R. PATOND</td>
<td>DEAN, MGIMS</td>
</tr>
<tr>
<td>2</td>
<td>DR. S.P. KALANTRI</td>
<td>M.S. KASTURBA HOSPITAL</td>
</tr>
<tr>
<td>3</td>
<td>DR. K. GOSWAMI</td>
<td>I/C INSTITUTE ETHICAL COMMITTEE</td>
</tr>
<tr>
<td>4</td>
<td>DR. J.E. WAGHMARE</td>
<td>CO-ORDINATOR BIOETHICS (PRE AND NURSING)</td>
</tr>
<tr>
<td>5</td>
<td>DR. S.J. YELWATKAR</td>
<td>CO-ORDINATOR BIOETHICS (CLINICAL)</td>
</tr>
<tr>
<td>6</td>
<td>DR. N. BANSOD</td>
<td>CO-ORDINATOR BIOETHICS (PARA MEDICAL STAFF)</td>
</tr>
<tr>
<td>7</td>
<td>DR. L.V. CHIMURKAR</td>
<td>CO-ORDINATOR BIOETHICS (PARACLINICAL)</td>
</tr>
</tbody>
</table>

**CO-ORDINATOR OF STEERING COMMITTEE:** DR. J.E. WAGHMARE

**PH:** 9822882766 **Email:** jewaghmare@mgims.ac.in

**EXECUTIVE MEMBERS**

1. DR. SIDDHART RAO : ASSO. ROFF, SURGERY
2. DR. VARSHA CHAUHAN: ASSO. PROFF, PEDIATRICS
3. DR. PRAVIN ZOPATE: ASST. PROFF, FORENSIC MEDICINE
4. DR. RUCHITA ATTAI: ASST. PROFF, MICROBIOLOGY
5. DR. AMARDEEP TEMBHARE: ASST. PROFF, OBGY
6. DR. BHARAT PATIL: ASST. PROFF, PATHOLOGY
7. Dr. ABHISHEK RAUT: ASST. PROFESSOR, COMMUNITY MEDICINE
PROPOSED ACTIVITIES OF STEERING COMMITTEE

1. CAMPAIGNING FOR BIOETHICAL PRACTICES
2. CONDUCTING SEMINARS/WORKSHOPS/CMES/CONFERENCES ON BIOETHICS
3. CONDUCTING RESEARCH ON BIOETHICS
4. FORMATION AND MONITORING OF STUDENTS WING ON BIOETHICS
5. INCLUSION OF BIOETHICS IN TEACHING SCHEDULE

STUDENTS- WING BIOETHICS, MGIMS, SEVAGRAM

<table>
<thead>
<tr>
<th>NO</th>
<th>NAME</th>
<th>DESIGNATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SHIV JOSHI</td>
<td>PRESIDENT</td>
</tr>
<tr>
<td>2</td>
<td>VIDIT PANCHAL</td>
<td>VICE PRESIDENT</td>
</tr>
<tr>
<td>3</td>
<td>GAURI PATKI</td>
<td>SECRETARY</td>
</tr>
<tr>
<td>4</td>
<td>AKSHAY YADAV</td>
<td>JOINT SECRETARY</td>
</tr>
</tbody>
</table>

EXECUTIVE MEMBERS
1. RAGHVENDRA NAIK
2. NIKHIL DORLE
3. LOKESH BANDEBUCHE
4. MD. RASHID
5. ANIK PAL
6. SARANG BOMBATKAR
7. PRATMESH PATHRIKAR
8. ANAGHA POTHARKAR
9. PALLAVI THAKARE
10. NIKHIL HONALE
11. YASH DESHMUKH
12. SAWITRI
13. HIMANSHU GOHATRE

DEAN,
Mahatma Gandhi Institute of Medical Sciences, SEVAGRAM
Circular

To,
All Head of the Departments

This is with reference to MUHS letters No.MUHS/UG/EO/1540/2015 dated 25-4-2015 and MUHS/PVC/15/32/2015 dated 14-5-2015 wherein it is written that we have to include Bioethics in the curriculum of UG students. It is to inform you all that from this academic year we are including Bioethics in the teaching curriculum.

You all please note.

Dr.K.R. Patond
Dean
## PhD Theses

### PhD Awarded

<table>
<thead>
<tr>
<th>SN</th>
<th>Name of student; year of award</th>
<th>Thesis title</th>
<th>Name of guide</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr A Mujumdar; 2012</td>
<td>Studies on Mycobacterial Excretory-Secretary Protein Antigen of Diagnostic Interest in HIV-TB coinfection</td>
<td>Dr. B.C. Harinath</td>
</tr>
<tr>
<td>2</td>
<td>Dr K Abhilash; 2012</td>
<td>Evaluation of recombinant filarial Troponin and Paramyosin as Diagnostic tools in lymphatic filariasis</td>
<td>Dr. M.V.R. Reddy</td>
</tr>
<tr>
<td>3</td>
<td>Dr BV Shiva Prasad 2015</td>
<td>Development and Evaluation of Rapid format Tests for Filariasis Using rWbL1 and Other Filarial recombinant antigens and antibodies raised against them</td>
<td>Dr. M.V.R. Reddy</td>
</tr>
<tr>
<td>4</td>
<td>Dr Kiran Pote; 2015</td>
<td>Protective immunity in lymphatic filariasis: Identification, characterization and evaluation of recombinant filarial antigens</td>
<td>Dr. M.V.R. Reddy</td>
</tr>
<tr>
<td>5</td>
<td>Dr Ruchi Kothari; 2015</td>
<td>Visual Evoked Potentials in Primary Open angle Glaucoma</td>
<td>Dr Ramji Singh</td>
</tr>
<tr>
<td>S No</td>
<td>Name of the Candidate; year of thesis submission</td>
<td>Name of the Research Project</td>
<td>Name of the Guide</td>
</tr>
<tr>
<td>------</td>
<td>-------------------------------------------------</td>
<td>-----------------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>1</td>
<td>Dr Jyoti Jain; 2013</td>
<td>Autonomic neuropathy peripheral neuropathy and minimal hepatic encephalopathy in cirrhosis of liver: A clinical &amp; electrophysiological study</td>
<td>Dr Ramji Singh</td>
</tr>
<tr>
<td>2</td>
<td>Ravi Prasad Yadav; 2015</td>
<td>Anti-inflammatory potential of cystatin and other novel filarial derived immunomodulators.</td>
<td>Dr. M.V.R.Reddy</td>
</tr>
<tr>
<td>3</td>
<td>Vishal Khatri; 2016</td>
<td>Evaluation of the effect of filarial cystatin and other proteins in attenuating immune activation in experimental colitis.</td>
<td>Dr. M.V.R.Reddy</td>
</tr>
<tr>
<td>4</td>
<td>Nitin Amdare; 2016</td>
<td>Exploration of a novel therapeutic approach targeting type 1 diabetes using the filarial derived WbL2 and other immunomodulatory proteins.</td>
<td>Dr. M.V.R.Reddy</td>
</tr>
<tr>
<td>5</td>
<td>Sneha Hande; 2016</td>
<td>Study for exploration of effective formulation or lead molecule using herbal extract and synthetic agents against Brugia malayi by in vitro as well as in vivo model and validation of therapeutic rationale.</td>
<td>Dr. M.V.R.Reddy</td>
</tr>
<tr>
<td>S No</td>
<td>Name of the Candidate; year of Registration</td>
<td>Name of the Research Project</td>
<td>Name of the Guide</td>
</tr>
<tr>
<td>------</td>
<td>---------------------------------</td>
<td>---------------------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>1</td>
<td>Ms Bharati Mahindrakar; 2009</td>
<td>Non invasive hemodynamic profile in normal individuals of central India</td>
<td>Dr Ramji Singh</td>
</tr>
<tr>
<td>2</td>
<td>Dr Sachin Pawar; 2010</td>
<td>Lumbosacral Radiculopathy and electrophysiological study</td>
<td>Dr Ramji Singh</td>
</tr>
<tr>
<td>3</td>
<td>Dr Vinod Shende; 2010</td>
<td>Study of electrophysiological findings in uremic patients</td>
<td>Dr Ramji Singh</td>
</tr>
<tr>
<td>4</td>
<td>Priyanka Bhoj; 2014</td>
<td>Exploring mechanism of apoptosis for designing therapeutic modality against filarial parasite, Brugia malayi.</td>
<td>Dr. M.V.R.Reddy</td>
</tr>
<tr>
<td>5</td>
<td>Mohini Nakhale; 2016</td>
<td>Immunoprophylactic studies with filarial enzyme glutathione S-transferase (GST) and abundant larval transcript-2 (ALT-2) against Brugia malayi infection in rodent model.</td>
<td>Dr. M.V.R.Reddy</td>
</tr>
<tr>
<td>6</td>
<td>Namdev Togre; 2014</td>
<td>Assessment of immunomodulatory effect and therapeutic potential of filarial proteins in experimental colitis.</td>
<td>Dr. M.V.R.Reddy</td>
</tr>
<tr>
<td>7</td>
<td>Dr Raj Paradkar</td>
<td>Study of causes of maternal death and availability of essential obstetric services in Wardha district</td>
<td>Dr BS Garg</td>
</tr>
<tr>
<td>8</td>
<td>Dr Abhishek Raut</td>
<td>Health Promotion Initiative for preventing risk factors of Non-communicable diseases in Adolescents in rural Area of Wardha district</td>
<td>Dr BS Garg</td>
</tr>
</tbody>
</table>
Research Facilities developed in the Institute

1. Dept of Biochemistry & Jamanalal Bajaj Tropical Disease Research Center:

A. Research Thrust Areas: Development of immunodiagnostic tests, identification and evaluation of vaccines & drugs for filariasis and evaluation of filarial immune modulatory proteins as therapeutic agents in autoimmune diseases.

The main thrust has been to apply the latest and sophisticated techniques of immunology and molecular biology in developing tools for immunodiagnosis, monitoring, immunoprophylaxis, surveillance and their application in the field for better management and control of the diseases namely Filariasis and Tuberculosis. The process for preparation of TB and filarial antigens are patented. Mycobacterial ES-31 serine protease was identified in TB infected human sera and reported for the first time and its usefulness as an antigen in diagnosis, cell marker to confirm MTB and as drug target for elimination of infection. Other major areas for research include - mechanisms of immunomodulation by helminths and their applications in autoimmunity, biological insight into proliferation & differentiation process of helminths and identification of novel anti-helminth drug targets using filariasis as a model, immunoscreening and surveillance of filarial endemic areas and development & validation of diagnostic, monitoring and prophylactic tools, immunodiagnostics and novel biomarkers for detection of tuberculosis, drug target identification, in siro identification of molecular markers of drug resistance, analysis of Chemokines & Cytokines in tuberculosis, anti-mycobacterial activity of selected marine algal extracts, viral infection (HPV) and cancer: unravelling the molecular complexities of HPV and apoptosis, screening of novel pathogenic genetic variants in BRCA1 gene in central India

B. Research Facilities

i. Laboratories: Two main Research Complexes comprising of Immunochemistry cum Hybridoma Lab., PG student lab & Molecular biology lab (Filarial and Tuberculosis) are available. Size: Each lab is of 175.5 sq. m; Total Research lab area is 351 sq. m.

ii. Animal house & Filarial animal Models: There is an independent CPCSEA registered animal house of about 1800 sq ft area housing about 200 Mastomys natalensis (Swiss rats) & 200 Meriones unguiculatus (Desert rats) as filarial animal models and 50 Balb/c mice (for hybridoma technique) and few rabbits for raising antisera. In addition to CDRI, Lucknow, JBTDRC at Sewagram is the second centre in India maintaining filarial animal models.

iii. In vitro and in vivo Drug testing facility against filarial parasite.

iv. Filarial vaccine testing facility in experimental animals.

C. Equipment:

The centre has acquired sophisticated instruments such as RT PCR Machine (Applied Biosystems); FPLC Systems (Pharmacia), Thermocycler (PCR) equipment (Biometra), Freeze drier (Virtis), 2-D Electrophoresis system; Hybridization oven; Sub-marine multiphoresis electrophoresis apparatus; UV Trans-illuminator; Kodak Gel doc system;
Water Purification System (Ultra Pure); ELISA Reader & Washer; Western Blotting apparatus; Nikon Inverted microscope; Epi fluorescence Microscope (Nippon); Incubator-Shakers (Forma Scientific & Sigenics); C02 incubator; Liquid Scintillation Counter (Packard); RIA– Counters; Contamination monitor; Walk in Cold room; -860C Deep freezer (Thermo Scientific); Deep freezers -200C; Freeze drier (virtis); Ice Flaker; Sonicator; High speed centrifuge; BOD incubator; LKB Minitan Ultra filtration equipment; LKB mini-cold Chamber with chromatography Equipment, Fraction Collector, Peristaltic pump, UV monitor; LKB Multiphoresis equipment with chiller; Klenzaidus Horizontal Laminar Flow; Vertical Laminar Flow units; Kontron Ultra centrifuge, model TGA 65 Cryopreservation equipment (Forma scientific); Pellicon Ultra Filtration System (Millipore)

2. **Dr. Sushila Nayar School of Public Health (incorporating Department of Community Medicine):**

   A. The Department of Community Medicine has a field practice area extending in four PHC areas; Anji, Talegaon, Kharangana Gode and Waiphad. In addition, the Department also provides services to 10 villages in Gaul PHC area. It has two Rural Health Training Centers – at Anji and Gaul. In its field practice area, the department has done extensive community mobilization activity and has facilitated formation of more than 275 women’s self-help groups, 10 Kisan Vikas Manch and 89 Kishori Panchayats.

   B. In 2009, a MoU has been signed between District Health System, Wardha and MGIMS, Sewagagram according to which 3 PHCs; Anji, Talegaon and Kharangana (G) and one Rural Hospital at Bhidi will come under direct administrative and technical control of the Department of Community Medicine.

   C. Public Health Laboratory with the following equipments: Spectrophotometer, Turbidity meter, Lab System Analyzer, Sterilizer, Furnace, Centrifuge Machine, Rapid Bacteriological Tests, Distilled Water Equipment, Anemometer, Binocular Microscope (3), Microscopes including Dissecting Microscope (10), Compound Microscope (9), Hand-operated Centrifuge Machine, Barometer, Colorimeter, and BOD incubator.

   D. Data management cell: The Department has developed a well-equipped data management cell with adequate computer facilities.

   E. In August 2009, the Department was recognized as WHO Collaborative Center for Training and Research in Community-based Maternal, Newborn and Child Health.

   F. The Department has also been recognized as ICMR Advance Center for Community-based Research in Maternal, Newborn and Child Health.

3. **Department of Medicine**

   A. The department has developed expertise in clinical epidemiology projects. Facilities have been developed for storage of biological samples, performing ELISA based tests in a side laboratory in collaboration with Department of Biochemistry.

   B. It is part of a consortium of four institutes across India, who together forms a center of excellence for chronic disease initiative. This center of excellence is funded by National-Heart-Lung-Blood Institute – NIH, United States and United Health Group. Over the next five years this collaboration will together have funds to the tune of 5 million dollars for different multicentric nation-wide projects
C. The Department was a regional coordinating center for INSPIRE (Nationwide stroke registry)
D. Under B-type Natriuretic Peptide In Critically Ill : A Multicentric Diagnostic Study (B-rAPID) (B-RAPID), we are doing bedside serum levels of BNP in patients with acute respiratory distress.

4. Department of Obstetrics & Gynecology

A. There are various research projects going on in the department at the community level as well as institutional level. The research focuses mainly on areas of reproductive health, hypertensive disorders in pregnancy, preterm labor, maternal morbidity and mortality, adolescent health, cervical cancer screening, violence against women.
B. Facilities in place for carrying out these projects
   - Community based reproductive health project
   - Sevagram Project
   - Well Women Corner
   - Adolescent Family Life Education

5. Department of Psychiatry

The research thrust area in of the Department of Psychiatry in last five years has been on Clinical Psychiatry, especially Neuropsychiatry and Psychopharmacology through inter-departmental, inter-institutional and extra-mural collaborations and multi-centric non-funded studies apart from large hospital based prevalence study on childhood psychiatric disorder.

Research facilities available:

1. EEG laboratory in the inpatient services
2. VEP available in Neurophysiology Laboratory
3. Psychometric instruments available in Clinical Psychology Laboratory
4. Pharmacovigilance cell in department of Pharmacology
5. Blood investigations in collaboration with Department of Biochemistry
6. Department is part of a consortium of six institutes across India, who together formed a center of evaluation of Drug abuse and Mental Health problems on DAMS Project coordinated by National Institute of Drug Deaaddiction Centre, AIIMS, New Delhi
7. Finally, department also used the en route collaborative services of Yoga Teachers/therapist from Arogyadham, a well developed naturopathy centre for Holistic health in the campus of institute.
8. The Institute has developed a fully functional hospital information system, which is functioning since 2006. All the patient information – both for outpatient department and inpatient is digitalized. All the laboratory investigations are also digitalized. This provides an excellent setup for research and data retrieval as and when needed.

6. Department of Microbiology

A. The department has developed expertise and facilities for the following laboratory procedures:
   - Isolation, identification, DRT of M. tuberculosis and Non-tuberculous Mycobacteria by conventional, Bactec and MGIT methods
• Isolation, identification and drug susceptibility testing of Aerobes & anaerobes
• Isolation, identification and drug susceptibility testing of Fungi
• Rapid & routine tests for diagnosis of parasitic and viral infections.

B. Major Research Instruments: automated blood culture system, Lypholiser, Microscopes: Fluorescent & inverted with facilities for CCTV and microphotography, DNA amplification, Gel electrophoresis & documentation, Deep freezers (-70 & -20), ELISA: Reader & washer, Vitek -2 system for detection of rapid identification of drug resistance, BSL3 laboratory for highly infectious microbiomes

C. In addition, the department has received recognition as
• Regional center for anti-microbial resistance
• Diagnostic center for zoonotic diseases
• TB lab has been accredited by RNTCP for first line drugs

7. Cancer registry through Department of Pathology
A. The Department runs a Population-based Cancer Registry of Wardha district since 2002. This is WHO-ICMR sponsored registry and the only one in the country which collates data on cancers from both urban and rural areas.

B. The Department has a research laboratory where facilities are available for immunohistochemistry, fluorescent microscopy and flow cytometry. The laboratory also is equipped with ELISA readers and washers. These facilities are being used both for patient diagnostic services and research purposes.

8. Clinical Epidemiology Unit
The Institute has a Clinical Epidemiology Unit which has been recognized by IndiaCLEN in 2008. This is one of the nine Clinical Epidemiology Units in India.

9. Bioinformatics Center
A. Bioinformatics Centre with sophisticated software for proteomics, genomics etc. is accessible to post graduate students of our Institutes and other Medical colleges in this part of India. In addition to providing academic bibliography service and in-house Training programme for staff involved in Hospital Information service, the Centre organizes yearly National level Workshop / Seminar / Symposia etc. The information facilities of this Centre are being used by PG students from different institutions for gaining experience and for carrying out their research projects on Bioinformatics.


C. Bioinformatics Centre, Immunology & Molecular Biology laboratories and Central Library are networked through LAN.

Bioinformatics software for sequence analysis, 3D visualization tools etc. are also being used.

E. Communication Facility: Centre has got installed BSNL 1 mbps Leased Line. This has improved the connectivity & speed. This facility has been extended to Hospital Information System of this Institute and Central Library for PG students.

10. **Arogyadham**

Arogyadham is an Integrative Health Care & Research project of Kasturba Health Society on Medical campus for promotion of positive health in addition to taking care of preventive and curative aspects of health care in Lifestyle disorders and chronic ailments such as hypertension, back pain, bronchial asthma, diabetes etc. with Naturopathy and Yoga therapy and having Nature park to live in harmony with Nature. Arogyadham is presently having Kasturba Nisargopchar Kendra equipped with Nature cure facilities with specialization in Holistic life style Management, Acupressure, reflexology, walkways, cottages for short stay, canteen with vegetarian health foods, Yoga & Pyramid Meditation Hall, Spiritual Library with number of health and spiritual books and magazines, Audio-visual and recreation facilities for the benefit of residents. Naturopathy believes in the presence of all healing powers within the body and aids human systems to remove toxins, root cause of the disease. Yoga, by the four different paths promotes Spiritual, Physical and Mental Health and calms the mind and thus helps in management of Stress related ailments associated with modern hi-tech era. Nature cure facilities namely hydrotherapy (steam bath, spinal bath & spray, hip bath, packs etc.), massage (partial & full), mud therapy (partial & full), yoga therapy (daily classes, kriyas etc.), acupressure, diet therapy etc. have been well established at the Arogyadham.

In addition Nature park with Accu-Pebbels walk track with serene herbal garden (225 acres) (aonla), simple cottages with solar water heaters for comfortable stay have been established.

11. **Animal house**

The Institute has CPCSEA recognized animal house (Reg. No. CPCSEA 250) permitted for breeding and experiments on small animals (Mice & Rats). It has recently received special non-recurring grant of Rs 25 lakhs from Dept. of Biotechnology, Ministry of Science & technology, Govt. of India for renovation and upgradation and the work is in progress.

12. **Hospital Information System**

The Institute has developed a fully functional hospital information system, which is functioning since 2006. All the patient information – both for outpatient department and inpatient is digitalized. All the laboratory investigations are also digitalized. This provides an excellent setup for research.
Annexure 3N

Reimbursement for attending academic activities

International Conference 2013-15

Dr. Anupama Gupta, Professor, Department of Pathology has been permitted to attend three years MHPE degree course from Keele-FAIMER joint degree program and is now permitted to attend the third year residential course from 30/08/2015 to 04/09/2015 at Keele University, UK. She will be paid Rs. 40,000/- or 1/3 rd of actual expenditure incurred whichever is less for the above purpose.

Dr. Subodh S. Gupta, Professor, Department of Community Medicine is permitted to attend the International Conference of “The Network – Towards Unity for Health” from 19/11/2014 to 23/11/2014 at Fortaleza, Brazil. He will be paid Rs. 40,000/- or 1/3 rd of actual expenditure incurred whichever is less for the above purpose.

Dr. Praveen Khairkar, Professor, Department of Psychiatry is permitted to attend 12th Alexandria International Psychiatry Congress in Collaboration with WPA from 26/11/2015 to 28/11/2015 at Alexandria, Egypt. He will be paid Rs. 40,000/- or 1/3 rd of actual expenditure incurred whichever is less for the above purpose.

Dr. Manish Jain, Professor, Department of Paediatrics is permitted to attend the FIGO-SAFOG-SLCOG 2014 Conference at Colombo from 30/10/2014 to 02/11/2014. He will be paid Rs. 40,000/- or 1/3 rd of actual expenditure incurred whichever is less for the above purpose.

Dr. B.K. Mehra, Professor, Department of Surgery is permitted to attend the International Conference AMSICON-2014 from 13/11/2014 to 18/11/2014 at Dubai. He will be paid Rs. 40,000/- or 1/3 rd of actual expenditure incurred whichever is less for the above purpose.

Dr. S. Chhabra, Director Professor, Department of Obst & Gynae is permitted to attend the SEARAME Conference, November 2014 at Colombo, Srilanka. She will be paid Rs. 40,000/- or 1/3 rd of actual expenditure incurred whichever is less for the above purpose.

Dr. Surekha Tayade, Professor, Department of Obst & Gynae is permitted to attend the International Conference of The Network – Towards Unity for Health and SAAHE from 12/09/2015 to 16/09/2015 at Pretoria, South Africa. She will be paid Rs. 40,000/- or 1/3 rd of actual expenditure incurred whichever is less for the above purpose.

Dr. Shuchi Jain, Professor, Department of Obst & Gynae is permitted to attend the FIGO-SAFOG 2014 Conference at Colombo from 30/10/2014 to 02/11/2014. She will be paid Rs. 40,000/- or 1/3 rd of actual expenditure incurred whichever is less for the above purpose.

Dr. Sudha Jain, Professor, Department of Anaesthesiology was permitted to attend and present a paper at FIGO, International Conference at Rome from 21/02/2013 to 23/02/2013. She will be paid Rs. 40,000/- or 1/3 rd of actual expenditure incurred which ever is less for the above purpose.
**National Conference 2013**

**Dr. M.R. Shende, Professor & Head, Anatomy** has attended and presented a paper in 61st National Conference of ASI in PGI Chandigarh from 22nd to 25th November 2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2400/- Acc. Charges Rs. 2550/- as per the rules of KHS.

**Dr. Asoke Pal, Professor (Cytogenetics), Anatomy** has attended 16th All India Congress of Cytology & Genetics at University of Kerala. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2500/-. 

**Mr. Pradeep Bokariya, Assistant Professor, Anatomy** has attended a workshop on Statistics for Medical Research on 6th & 7th September 2013 at Nagpur. Sanctioned to Traveled charge against own car, Reg. fee Rs. 2000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

**Dr. Vijay Gujar, Assistant Professor, Anatomy** has attended and presented a paper during Annual Conference of Physiology-APPICON-13 from 26/11/2013 to 02/12/2013 at Bangalore. Sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 4000/- & Accommodation Charges Rs. 5000/- as per the rules of KHS.

**Dr. Vinod Shende, Assistant Professor, Physiology** has attended and presented a paper during Annual Conference of Physiology-APPICON-13 from 26/11/2013 to 02/12/2013 at Bangalore. Sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 4000/- & Accommodation Charges Rs. 5000/- as per the rules of KHS.

**Dr. Sachin Pawar, Assistant Professor, Physiology** has attended and presented a paper during Annual National Conference of PSI-PHYSOCON at Nalgonda (AP) from 09/12/2013 to 12/12/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 3000/- and Incidental Charges Rs. 2500/- as per the rules of KHS.

**Dr. M.V.R. Reddy, Professor & Head, Biochemistry** has attended the Annual National Conference of Association of Clinical Biochemists of India at Delhi from 3rd to 5th December 2013. Sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 3105/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

**Dr. Kalyan Goswami, Professor, Biochemistry** has attended 14th National Conference of Association of Clinical Biochemists of India (ACBICON 2013) at New Delhi from 02/12/2013 to 06/12/2013. Sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 3105/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

**Dr. Kumud Harley, Associate Professor Biochemistry** has attended 40th National Conference of Association of Clinical Biochemist of India at Delhi from 02/12/2013 to 07/12/2013. She is sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 4000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.
Dr. Kanchan Mohod, Assistant Professor, Biochemistry has attended 40th National Conference of Association of Clinical Biochemist of India at Delhi from 02/12/2013 to 07/12/2013. Sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 4000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Pranita Waghmare, Assistant Professor, Biochemistry has attended and presented a paper during National Conference of Biomakers in Health and diseases at JNARDDC Wadi, Nagur. 21/02/2013 to 22/02/2013. Sanctioned to Traveled charge & Reg. fee Rs. 2000/- as per the rules of KHS.

Dr. Indrajit Khandekar, Associate Professor, Forensic Medicine has attended and presented a paper during National CME & Workshop on 6th & 7th July 2013 at Mysore. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 3700/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Leena Chimurkar, Assistant Professor, Pharmacology has presented a Paper during 46th Annual Conference of IPS at Bangalore from 16/12/2013 to 21/12/2013. Sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 4000/- & Accommodation Charges Rs. 2997/- as per the rules of KHS.

Dr. Pooja Reddy, Assistant Professor, Pharmacology has attended and presented a poster presentation during the 45th Annual Conference from 5th to 7th January 2013 at Nagpur. Sanctioned to Traveled charge against own car, Reg. fee Rs. 4500/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Nitin Gangane, Director-Professor & Head, Pathology has attended Annual Conference of Indian Association of Pathologist 2013 at Aurangabad on 13th & 14th December 2013. He is sanctioned to Traveled charge Rs. 2250/- against Taxi (Sewagram to Aurangabad), Reg. fee Rs. 4000/- and Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Anshu, Professor, Pathology has attended CYTOCON from 03/10/2013 to 05/10/2013 at JIPMER, Puducherry. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 3000/- Acc. Charges Rs. 4714/- as per the rules of KHS.

Dr. V.B. Shivkumar, Professor, Pathology has attended Annual Conference of Indian Association of Pathologist 2013 at Aurangabad on 13th & 14th December 2013. Sanctioned to Traveled charge Rs. 2250/- against Taxi (Sewagram to Aurangabad), Reg. fee Rs. 4000/- and Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Sheetal Waghmare, Assistant Professor, Pathology has attended CYTOCON from 03/10/2013 to 05/10/2013 at JIPMER, Puducherry. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 3000/- Acc. Charges Rs. 2392/- as per the rules of KHS.

Dr. Kiran Mehra, Assistant Lecturer, Pathology has attended Annual Conference of Indian Association of Pathologist 2013 at Aurangabad from 12th to 15th December 2013. sanctioned to Traveled charge Rs. 2250/- against Taxi (Sewagram to Aurangabad), Reg. fee Rs. 4000/- and Accommodation Charges Rs. 3124/- as per the rules of KHS.

Dr. Pravin Chavhan, Assistant Professor, Pathology has attended Annual Conference of Indian Association of Pathologist 2013 at Aurangabad on 13th & 14th December 2013.
sanctioned to Traveled charge Rs. 2250/- against Taxi (Sewagram to Aurangabad), Reg. fee Rs. 4000/- and Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Mrs P. Narang, Director Professor, Microbiology- chaired a session of MICROCON-2013 from 21/11/2013 to 24/11/2013 at Hyderabad. Sanctioned to & fro AC II tier Rly fare & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. D.K. Mendiratta, Professor & Head, Microbiology has attended and chaired a session of MICROCON-2013 from 21/11/2013 to 24/11/2013 at Hyderabad. Sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 4000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Vijayashree Deotale, Professor, Microbiology has attended Conference of IAMM MAHAMICROCON-2013 on 4th & 5th October 2013 at AFMC, Pune Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2500/- & Acc. Charges Rs. 754/- as per the rules of KHS.

Dr. Ruchita Attal, Assistant Professor, Microbiology has attended the MICROCON-2013 and presented a poster presentation at Hyderabad from 21st to 24th Nov. 2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4500/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Ranjan Solanki, Assistant Professor, Community medicine- wokshop on Global Leadership in mental health at Panaji, Goa from 19/11/2013 to 26/11/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 10000/- & Acc. Charges Rs. 5000/- as per the rules of KHS.

Dr. Manish Taywade, Assistant Professor, Community Medicine has attended and presented a research paper during 57th Annual Conference of IPHA at Kolkata on 1st & 2nd February 2013. Sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 3000/- & Accommodation Charges Rs. 4556/- as per the rules of KHS.

Dr. Chetna Maliye, Professor, Community Medicine has attended and presented a research paper during 57th Annual Conference of IPHA at Kolkata from 01/02/2013 to 03/02/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4000/- & Acc. Charges Rs. 4500/- as per the rules of KHS.

Dr. D.G. Dambhare, Associate Professor, Community Medicine has attended and presented a research paper during 57th IPHA Conference at Kolkata from 31/01/2013 to 04/02/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 3000/- & Acc. Charges Rs. 3000/- as per the rules of KHS.

Dr. O.P. Gupta, Sr. Consultant & Em. Professor, Medicine has attended Annual Conference of the Indian Association of Medical Journal Editors at AllIMS, New Delhi from 15th to 17th November 2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 3000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Amrish Saxena, Associate Professor, Medicine has attended the Workshop cum Critical Care Conference “MAHACRITICON” from 26th to 30th September 2013 at Kolhapur. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4500/- & Acc. Charges Rs. 3900/- as per the rules of KHS.
Dr. Sumit Kar, Professor & Head, Skin & VD has attended and chaired a session during the conference on DERMAZONE WEST-2013 at Mumbai from 17/10/2013 to 21/10/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 3500/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Sonia Jain, Professor, Skin & VD has attended and presented a paper during National Conference of IADVL at Ahmadabad from 24/01/2013 to 29/01/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5100/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Praveen Khairkar, Associate Professor, Psychiatry has attended Annual National Conference of Indian Social Psychiatry from 8th to 10th Nov. 2013 at Kolkata. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. K.Y. Vilhekar, Professor & Head, Paediatrics has attended and chaired one session during the State Conference of IAP at Nagpur. Sanctioned to Traveled charge against own car, Reg. fee Rs. 3000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Manish Jain, Professor, Paediatrics has attended as faculty in the 50th Annual National Conference of IAP at Kolkata from 14/01/2013 to 19/01/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4800/- & Acc. Charges Rs. 2989/- as per the rules of KHS.

Dr. Akash Bang, Associate Professor, Paediatrics has attended as faculty in the 50th Annual National Conference of IAP at Kolkata from 14/01/2013 to 19/01/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4800/- & Acc. Charges Rs. 2989/- as per the rules of KHS.

Dr. Varsha Chavhan, Assistant Professor, Paediatrics has attended the Workshop-MAHAPEDICON 2013 at Nagpur from 18/10/2013 to 20/10/2013. Sanctioned to Traveled charge against Taxi (Sewagram to Nagpur), Reg. fee Rs. 6500/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Dilip Gupta, Professor & Head, Surgery has attended the conference of Association of Rural Surgeons of India and International Federation at Bhachau, Dist Bhuj, Gujrat from 22nd to 24th Nov 2013 Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2000/- Acc. Charges Rs. 3000/- as per the rules of KHS.

Dr. Siddharth Rao, Associate Professor, Surgery has attended the conference of Association of Rural Surgeons of India and International Federation at Bhachau, Dist Bhuj, Gujrat from 22nd to 24th Nov 2013. He is sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4000/- Acc. Charges Rs. 3000/- as per the rules of KHS.

Dr. Anand Thawait, Assistant Professor, Surgery has attended and presented a paper during MASICON-2013 (ASI Maharashtra Chapter) at Nashik from 06/02/2013 to 09/02/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5500/- & Acc. Charges Rs. 2925/- as per the rules of KHS.

Dr. Pankaj Gaur, Assistant Professor, Surgery has attended 6th Certificate Course in Hepato-Pancreato-Biliary Surgery at Puducherry from 27th to 31st August 2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 9000/- & Acc. Charges Rs. 5000/- as per the rules of KHS.
Dr. K.R. Patond, Director-Professor & Head, Orthopaedics has attended the course on Advances in Operative Arthroplasty on 12th & 13th Nov. 2013 at Pune. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Pramod Jain, Professor, Orthopaedics- has attended & presented a poster during the conference of LOACON-2013 at Agra from 5th to 7th December 2013. Sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 4050/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Shuchi Jain, Professor, Obst & Gynae has attended a workshop on Fibroids & Hysterectomy from 26/09/2013 to 30/09/2013 at Cochin. Sanctioned to & fro AC II tier Rly fare (Sevagram to Cochin), Reg. fee Rs. 3000/- & Acc. Charges Rs. 4500/- as per the rules of KHS.

Dr. Amardeep Tembhare Assistant Professor, Obst. & Gynae has attended International Congress on Critical Care in Obstetrics at Pune from 19/07/2013 to 22/07/2013 Sanctioned Traveling charge, Reg. fee Rs. 2500/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Kavita Saharan, Assistant Professor, Obst & Gynae has attended the GYNAECON-2013 Annual Conference on 19th & 20th Oct. 2013. Sanctioned to Traveled charge against Taxi (Sewagram to Nagpur) and Reg. fee Rs. 1700/- as per the rules of KHS.

Dr. Deepika Garg, Assistant Professor, ENT has attended workshop on “Temporal Bone Dissection-Hands On” at AFMC, Pune. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4000/- and Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Sarmishtha De, Assistant Professor, ENT has attended 90th Temporal Bone Dissection Workshop at Mumbai from 14/02/2013 to 18/02/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 6000/- & Acc. Charges Rs. 5000/- as per the rules of KHS.

Dr. Namit Kant Singh, Assistant Professor, ENT- workshop on Temporal Bone Dissection at Nanavati Hospital, mumbai from 22th to 22nd December 2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 7000/- & Acc. Charges Rs. 5283/- as per the rules of KHS.

Dr. Sucheta Tidke, Professor, Anaesthesiology has attended a workshop on “Advance Anaesthesia Workstations” & conference from 22/08/2013 to 26/08/2013 at Puducherry. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5500/- & Acc. Charges Rs. 5000/- as per the rules of KHS.

Dr. Pradeep Dhande, Professor & Head, Anaesthesiology has attended a workshop on “Advance Anaesthesia Workstations” from 21/08/2013 to 27/08/2013 at Puducherry. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5500/- & Acc. Charges Rs. 5000/- as per the rules of KHS.

Dr. Sudha Jain, Professor, Anaesthesiology has attended Annual West Zone Anaesthesia Conference from 27th to 29th Sept. 2013 at Udaipur, Rajasthan. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4200/- & Acc. Charges Rs. 4439/- as per the rules of KHS.

Dr. Benhur Premendran, Associate Professor, Anaesthesiology has attended a workshop on AOACON 2013 from 04/10/2013 to 06/10/2013 at Mangalore. Sanctioned to & fro AC II tier
Rly fare (Sevagram to Mangalore), Reg. fee Rs. 6500/- & Acc. Charges Rs. 4972/- as per the rules of KHS.

Dr. Vijay Sharma, Assistant Professor, Anaesthesiology has attended AHA certified BLS and ACLS Clinical training Workshop at TACT Academy for Clinical training, Chennai from 09/12/2013 to 12/12/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 8500/- & Acc. Charges Rs. 4323/- as per the rules of KHS.

Dr. Pradeep Khobragade, Assistant Professor Anaesthesiology - 1st World Symposium and 3rd International Conference along with Workshop on International Pain management 2013 at Kolkata. Sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 9500/- & Accommodation Charges Rs. 4455/- as per the rules of KHS.

Dr. Shital Yeole, Assistant Professor, Anaesthesiology has attended a conference & workshop “RAJWISACON 2013” at Udaipur, Rajasthan from 27/09/2013 to 01/10/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4500/- & Acc. Charges Rs. 4439/- as per the rules of KHS.

Dr. Virendra Vyas, Professor & Head, Radiotherapy Indian Cancer Congress at New Delhi from 20/11/2013 to 24/11/2013. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 6000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Rageshree Mankar, Professor, Dentistry - Conference from 23/10/2013 to 26/10/2013 at Kocchi. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 7500/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. S.M. Rawlani, Associate Professor & Head, Dentistry has attended 25th National Conference of Indian Academy of Oral Medicine & Radiology from 17th to 21st Oct. 2013 at Lucknow. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 6000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Praveen P. Sanghvi, Assistant Professor, Dentistry has attended 48th Indian Orthodontic Conference as delegate, presenter from 21/11/2013 to 25/11/2013 at Ahmedabad. Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 10500/- and Incidental Charges Rs. 2500/- as per the rules of KHS.
National Conference 2014

Dr. Vandana Wankhede, Associate Professor, Department of Anatomy has attended the Conference for Maharashtra Chapter of Anatomy at NKPSIMS, Nagpur on 19th & 20th September 2014. sanctioned to Traveled charge against own car, Reg. fee Rs. 1500/- & Acc. Charges Rs. 2500/- as per the rules of KHS.

Mr. Pradeep Bokariya, Assistant Professor, Department of Anatomy has attended a conference for National APPICON from 18-23 November 2014 at Puri. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5500/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Shweta Talhar, Assistant Professor, Department of Anatomy has attended the Conference for Maharashtra Chapter of Anatomy at NKPSIMS, Nagpur on 19th & 20th September 2014. sanctioned to Traveled charge against own car, Reg. fee Rs. 1500/- & Acc. Charges Rs. 2500/- as per the rules of KHS.

Dr. Sachin Pawar, Assistant Professor, Department of Physiology has attended Workshop on Clinical and Experimental Neurophysiology and CME cum Seminar on Preparation of manuscript & publication of research paper in indexed journals at Puduchery from 13/12/2014 to 17/12/2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2000/- & Acc. Charges Rs. 6582/- as per the rules of KHS.

Dr. Vinod Shende, Assistant Professor, Department of Physiology has attended Workshop on Clinical and Experimental Neurophysiology and CME cum Seminar on Preparation of manuscript & publication of research paper in indexed journals at Puduchery from 13/12/2014 to 17/12/2014 Sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2000/- & Acc. Charges Rs. 6582/- as per the rules of KHS.

Dr. Sachin Pawar, Assistant Professor, Department of Physiology has attended Workshop on Clinical and Experimental Neurophysiology and CME cum Seminar on Preparation of manuscript & publication of research paper in indexed journals at Puduchery from 13/12/2014 to 17/12/2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2000/- & Acc. Charges Rs. 6582/- as per the rules of KHS.

Dr. K. Goswami, Professor, Department of Biochemistry has attended the Workshop and chairing as the Resource person in the National Conference on Health Professions Education on 26th & 27th September 2014 at MGIMS Sevagram. sanctioned Reg. fee Rs. 4000/- as per the rules of KHS.

Dr. P.J. Waghmare, Assistant Professor, Department of Biochemistry has attended the National Conference on Health Professions and Workshop on Simulation in Medical Education at MGIMS Sevagram. She is sanctioned Reg. fee Rs. 4000/- as per the rules of KHS.

Dr. Pravin Zopate, Assistant Professor, Department of Forensic Medicine has attended the conference of Maharashtra Medicolegal Association (MLAM) on 22nd & 23rd February 2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5000/- & Acc. Charges Rs. 5000/- as per the rules of KHS.

Dr. Devesh D. Gosavi, Professor, Department of Pharmacology has attended ISRPTCON 2014 from 19/11/2014 to 22/11/2014 at JIMPER Pondycherry. sanctioned to & fro AC II tier Rly fare and Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Vijayashri Deotale, Professor & Head, Department of Microbiology has attended National Conference of 8th Micro con 2014 at Jaipur from 15th to 19th October 2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5000/- & Acc. Charges Rs. 6000/- as per the rules of KHS.
Dr. Deepashri Maraskolhe, Assistant Professor, Department of Microbiology has attended the 38th National Conference of IAMM at Jaipur from 15-19 October 2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4500/- & Acc. Charges Rs. 6000/- as per the rules of KHS.

Dr. Ruchita Attal, Assistant Professor, Department of Microbiology has attended the Maha-Microcon – 2014 at Nagpur. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2500/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Amrish Saxena, Associate Professor, Department of Medicine has attended 8th Annual ACC Cardiovascular Conference from 12/09/2014 to 14/09/2014 at Mumbai. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5000/- & Acc. Charges Rs. 6000/- as per the rules of KHS.

Dr. Vishakha Jain, Assistant Professor, Department of Medicine has attended a Workshop on Emotional Intelligence at Work Place for Scientist/Technologists from 27/01/2014 to 31/01/2014 at Hyderabad. sanctioned to & fro AC II tier Rly fare as per the rules of KHS.

Dr. Sajal De, Associate Professor, Department of TB & Chest has attended Advanced Pulmonary Function Testing Workshop from 18/01/2014 to 20/01/2014 at Pune. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5618/- & Incidental Charges Rs. 1200/- as per the rules of KHS.

Dr. Sumit Kar, Professor & Head, Department of Skin & VD has attended Annual Conference of Indian Society for Pediatric Dermatology-IPDS, 2014 from 13/11/2014 to 18/11/2014 at Kolkata. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Sonia Jain, Professor, Department of Skin & VD has attended and presented a paper during Middermacon Conference at Aurangabad from 14th to 18th August 2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4500/- & Acc. Charges Rs. 7608/- as per the rules of KHS.

Dr. K.Y. Vilhekar, Professor & Head has attended National Conference on Pediatric neurology at Pune on 10th to 12th October 2014. sanctioned to Traveled charge against own car, Reg. fee Rs. 4500/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Akash Bang, Associate Professor, Department of Paediatrics has attended the National Conference of Pediatrics Critical Care-2014 at New Delhi from 05/11/2014 to 08/11/2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 9500/- & Acc. Charges Rs. 8500/- as per the rules of KHS.

Dr. Varsha Chavhan, Associate Professor, Department of Paediatrics has attended the Board Review (EMPART 2014) in Paediatrics at New Delhi from 10/03/2014 to 15/03/2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 10,000/- & Acc. Charges Rs. 4620/- as per the rules of KHS.

Dr. A.T. Kamble, Professor, Department of Surgery has attended the conference MASICON-2014 (ASI Maharashtra Chapter) at Mumbai from 06/02/2014 to 09/02/2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 8000/- & Acc. Charges Rs. 4500/- as per the rules of KHS.
Dr. B.K. Mehra, Professor, Department of surgery has attended the IAGES conference at Chennai from 13th to 16th February 2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 7000/- & Acc. Charges Rs. 7285/- as per the rules of KHS.

Dr. Anand Thawait, Assistant Professor, Department of Surgery has attended the conference MASICON-2014 (ASI Maharashtra Chapter) at Mumbai from 06/02/2014 to 09/02/2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 8000/- & Acc. Charges Rs. 4500/- as per the rules of KHS.

Dr. Pramod Jain, Professor, Department of Orthopaedics has attended the conference IOACON 2014 from 20/11/2014 to 22/11/2014 at Hyderabad. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 7000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Poonam Varma Shivkumar, Professor & Head, Department of OBGY has attended a 4th National Conference on Gynae Endocrinology on 26th & 27th April 2014 at New Delhi. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5000/- & Acc. Charges Rs. 5000/- as per the rules of KHS.

Dr. P.S. Nagpure, Professor & Head, Department of ENT has attended a workshop on Hands- on Cadaver dissection workshop on Anterior & Lateral Skull base surgery at Jodhpur on 29th & 30th March 2014. He is sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2000/- & Acc. Charges Rs. 3254/- as per the rules of KHS.

Dr. Smita Singh, Professor Department of Ophthalmology has attended the National Conference on Health Professions Education (NCHPE-2014) as faculty and resource person at the preconference workshop on 25/09/2014 at MGIMS, Sevagram. She is sanctioned Reg. fee Rs. 4000/- as per the rules of KHS.

Dr. Puja Hingorani-Bang, Associate Professor has attended and presented a Paper during the National Conference on Health Professions Education from 24th to 27th September 2014 at MGIMS, Sevagram. She is sanctioned Reg. fee Rs. 6000/- as per the rules of KHS.

Dr. Sucheta Tidke, Professor, Department of Anaesthesiology has attended the CME on Regional Anesthesia Beyond Comfort Zone on 16/11/2014 at Nagpur. She is entitled for Reg. fee of Rs. 1200/- and she is permitted to Travel by own car hence she may be paid TA as per the KHS rules.

Dr. Pradeep Dhande, Professor, Department of Anaesthesiology has attended ISSPCON-2014 at Mumbai from 06/02/2014 to 09/02/2014. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 10,000/- & Acc. Charges Rs. 5000/- as per the rules of KHS.

Dr. Benhur Premendran, Associate Professor, Department of Anaesthesiology has attended the Difficult Airway Conference TMC-2014 from 28/11/2014 to 01/12/2014 at Mumbai. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 7500/- & Acc. Charges Rs. 7500/- as per the rules of KHS.

Dr. Dhiraj Bhandari, Assistant Professor, Department of Anaesthesiology has attended the Instructor course for Advance Cardiac Life Support Workshop from 10/11/2014 to 14/11/2014 at
Chennai. sanctioned to & fro AC II / III tier Rly fare, Reg. fee Rs. 10,000/- & Accomodation Charges Rs. 6728/- as per the rules of KHS.

Dr. Vijay Sharma, Assistant Professor, Department of Anaesthesiology has attended National Conference, ISACON-Madurai 2014 from 25/12/2014 to 29/12/2014 at Madurai, Tamilnadu. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5615/- & Acc. Charges Rs. 5256/- as per the rules of KHS.
National Conference 2015

Dr. M.R. Shende, Professor & Head, Department of Anatomy has attended 63rd National Conference of Anatomical Society of India at Lucknow from 19/11/2015 to 23/11/2015. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2300/- & Accommodation Charges Rs. 6804/- as per the rules of KHS.

Dr. Asok Pal, Professor, Department of Anatomy has attended to attend 17th All India Congress of Cytogenetic and International Symposium on Exploring Genomics: The New Frontier at Kolkata from 21/12/2015 to 24/12/2015 at Kolkata. sanctioned to & fro AC II tier Rly fare & Reg. fee Rs. 3000/- as per the rules of KHS.

Dr. J.E. Waghmare, Associate Professor, Department of Anatomy has attended the Workshop on “Fellowship in Medical Education” at MCI Nodal Centre JNMC Sawangi from 4th to 8th August 2015. sanctioned Reg. fee Rs. 10000/- as per the rules of KHS.

Dr. Bharat R. Sontakke, Assistant Professor, Department of Anatomy has attended 17th All India Congress of Cytogenetics and International Symposium on ‘Exploring Genomics: The New Frontier at Kolkata on 21st & 22nd December 2015. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4000/- & Acc. Charges Rs. 3000/- as per the rules of KHS.

Dr. Vijay Gujar, Assistant Professor, Department of Anatomy has attended & present poster presentation in the conference of 63rd NATCON of ASI at Lucknow from 19-25 Nov 2015. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 2100/- & Accommodation Charges Rs. 6804/- as per the rules of KHS.

Dr. Ruchi Kothari, Assistant Professor, Department of Physiology has attended the World Psychiatric Association Regional Congress 2015 from 24/09/2015 to 30/09/2015 at Kochi, Kerala.sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 10,000/- & Acco. Charges Rs. 5879/- as per the rules of KHS.

Dr. MVR Reddy, Director Professor & Head, Department of Biochemistry has attended Research Methodology Workshop of MUHS for Ph D Guides on 9th & 10th April 2015 at MUHS, Nashik.sanctioned to & fro AC III tier Rly fare, Reg. fee Rs. 1500/ as per the rules of KHS.

Dr. Satish Kumar, Professor, Department of Biochemistry has attended Research Methodology Workshop of MUHS for Ph D Guides on 9th & 10th April 2015 at MUHS, Nashik. sanctioned to & fro AC III tier Rly fare, Reg. fee Rs. 1500/ as per the rules of KHS.

Dr. K. Goswami, Professor, Department of Biochemistry has attended International Conference on Translational Research in Lonizing Radiation, Free Radicals, Antioxidants and Functional Food at WBUHS, Kalyani from 05/01/2015 to 09/01/2015. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 3500/ and Accommodation Charges Rs. 1000/- as per the rules of KHS.

Dr. Pranita Waghamare, Assistant Professor, Department of Biochemistry has attended and presented poster in the International Symposium on Dynamic of the Indian Ocean: Perspective and Retrospective at Goa from 30/11/2015 to 04/12/2015. sanctioned to & fro AC II tier Rly fare Reg. fee Rs. 9000/- as per the rules of KHS.
Dr. B.H. Tirpude, Professor & Head, Department of Forensic Medicine has attended the XXXVI Annual Conference of Indian Academy of Forensic Medicine, Forensic Medicon 2015 from 22/01/2015 to 25/01/2015 at SRMC, Chennai. sanctioned to & fro AC II tier Rly fare, Registration fee Rs. 3500/ and Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Ranjana Kale, Professor, Department of Pharmacology has attended the Workshop on Advanced Medical Education at DMIMS, Sawangi from 4th to 8th August 2015. Entitled for Reg. fee of Rs. 10000/- and she is permitted to Travel by car for 150 KM from Sevagram to Sawangi hence she may be paid TA as per KHS rule.

Dr. Pawan Wankhede, Assistant Professor, Department of Forensic Medicine has attended and presented a paper during the XXXVI Annual Conference of Indian Academy of Forensic Medicine, Forensic Medicon 2015 at SRMC, Chennai. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 3500/ and Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Mangesh Kohale, Assistant Professor, Department of Pathology has attended a conference for CYTOCON 2014 from 13th to 16th November 2014 at Kota, Rajasthan. sanctioned to & fro AC II / III tier Rly fare, Reg. fee Rs. 4500/- & Accomodation Charges Rs. 7500/- as per the rules of KHS.

Dr. (Mrs) P. Narang, Director Professor, Department of Microbiology has attended National Conference of IAMM from 25-29 Nov 2015 at Pondicherry. sanctioned to & fro AC II tier Rly fare as per the rules of KHS.

Dr. Rahul Narang, Professor, Department of Microbiology has attended National Conference of IAMM from 27-29 Nov 2015 at Pondicherry. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 7157/- as per the rules of KHS.

Dr. Deepashri L. Maraskolhe, Assistant Professor, Department of Microbiology has attended the Workshop on “Molecular techniques as required for infectious disease research” from 02/02/2015 to 07/02/2015 at MGIMS, Sevagram. sanctioned, Reg. fee Rs. 5000/- as per the rules of KHS.

Dr. Ramesh Pawar, Assistant Professor, Department of Community Medicine has attended the Workshop on statistics and SPPS at CMC Vellore from 16th to 20th March 2015. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 5500/ and Acco. Charges Rs. 2000/- as per the rules of KHS.

Dr. O.P. Gupta, Sr. Consultant & Em. Professor Department of Medicine has attended Annual Conference of the Association of Physicians of India from 18/02/2015 to 23/02/2015 at Gurgaon, Haryana. Sanctioned to & fro AC II tier Rly fare from Nizamuddin to Gurgaon & Gurgaon to New Delhi, Reg. fee Rs. 10000/ and Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Amrish Saxena, Associate Professor, Department of Medicine has attended A Nephrology workshop cum conference ISNCON from 16/12/2015 to 20/12/2015 at Bengaluru. sanctioned to & fro AC II tier Rly fare & Acc. Charges Rs. 5250/- as per the rules of KHS.

Dr. Sumit Kar, Professor & Head, Department of Skin & VD has attended as chairperson in the National Dermatology Conference from 11/02/2015 to 14/02/2015 at Mangalore, Karnataka.
sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 8000/- & Incidental Charges Rs. 2500/- as per the rules of KHS.

Dr. Sonia Jain, Professor, Department of Skin & VD has attended the Workshop on Advanced Medical Education at DMIMS, Sawangi from 4th to 8th August 2015. entitled for Reg. fee of Rs. 10000/- and she is permitted to Travel by own car for 150 KM from Sevagram to Sawangi hence she may be paid TA.

Dr. Bhushan Madke, Assistant Professor, Department of Skin & VD has attended CME/Workshop of Dermatology from 12/02/2015 to 15/02/2015 at Mangalore, Karnataka sanctioned, Reg. fee Rs. 8000/- as per the rules of KHS.

Dr. K.K. Mishra, Professor & Head, Department of Psychiatry has attended World Psychiatric Association Regional Congress 2015 at Kochi on 25th & 26th Sept. 2015. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 10,000/- & Acco. Charges Rs. 2248/- as per the rules of KHS.

Dr. Praveen Khairkar, Associate Professor, Department of Psychiatry has attended the National Conference on “67th Annual National Conference of India” from 08/01/2015 to 11/01/2015 at International Centre, Hyderabad. sanctioned to & fro AC II tier Rly fare and Reg. fee Rs. 10000/- as per the rules of KHS.

Dr. K.Y. Vilhekar, Professor & Head, Department of Paediatrics has attended the conference on NAPCON & Neuropedincon at Nagpur from 16th to 18th Oct. 2015. sanctioned to Traveled charge against own car and Reg. fee Rs. 4000/- as per the rules of KHS.

Dr. Akash Bang, Associate Professor, Department of Paediatrics has attended 7th NRP TOT Workshop, Pedicon 2015 from 19/01/2015 to 24/01/2015 at New Delhi. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 6000/- & Acc. Charges Rs. 3303/- as per the rules of KHS.

Dr. Nitin Jagdhane, Assistant Professor & Consultant, Neurosurgeon, Department of Neurosurgery has attended an International Conference & workshop from 03/09/2015 to 05/09/2015 at Mumbai. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 10,000/ and Acco. Charges Rs. 7500/- as per the rules of KHS.

Dr. K.R. Patond, Director Professor, Department of Orthopaedics has attended Research Methodology Workshop of MUHS for Ph D Guides on 9th & 10th April 2015 at MUHS, Nashik. sanctioned to & fro AC III tier Rly fare, Reg. fee Rs. 1500/ and Acco. Charges Rs. 200/- as per the rules of KHS.

Dr. Kiran Wandile, Associate Professor, Department of Orthopaedics has attended and presented 2 papers in IOACON 2015 at Jaipur from 11/12/2015 to 17/12/2015. sanctioned to & fro AC II tier Rly fare & Reg. fee Rs. 5200/- as per the rules of KHS.

Dr. S. Chhabra, Director Professor, Department of Obst & Gynae has attended conference of AGOI 2015 at Hyderabad on 27th & 28th November 2015. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 4000/- as per the rules of KHS.
Dr. Surekha Tayade, Professor, Department of Obst & Gynae has attended the Workshop on “Fellowship in Medical Education” at MCI Nodal Centre JNMC Sawangi from 8th to 10th August 2015. sanctioned Reg. fee Rs. 10000/- as per the rules of KHS.

Dr. Shuchi Jain, Professor, Department of Obst & Gynae has attended International Workshop & CME on Master Class Infertility II at Nagpur. sanctioned to Traveled charge against own car and Reg. fee Rs. 5000/- as per the rules of KHS.

Dr. Sarmishtha De, Assistant Professor, Department of ENT has attended the Workshop on Head Neck Oncology Teaching Programme 2015 on 6th & 7th February 2015 at Kochi, Kerala. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 1500/- & Acc. Charges Rs. 6000/- as per the rules of KHS.

Dr. Namit Kant Singh, Assistant Professor, Department of ENT has attended the Workshop on MEGA 2015, Functional Endoscopic Sinus Techniques from 14/01/2015 to 17/01/2015 at Maradu, Kochi, Kerala sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 9500/- & Acc. Charges Rs. 7500/- as per the rules of KHS.

Dr. Smita Singh, Professor Department of Ophthalmology has attended the National Conference on Health Professions Education (NCHPE-2014) as faculty and resource person at the preconference workshop on 25/09/2014 at MGIMS, Sevagram. sanctioned Reg. fee Rs. 4000/ as per the rules of KHS.

Dr. Puja Hingorani-Bang, Associate Professor, Department of Ophthalmology has attended the workshop on Building Blocks Activities on 19th & 20th September 2015 at Mumbai. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 6500/ as per the rules of KHS.

Dr. Atul Tayade, Professor & Head, Department of Radiology has attended the Workshop on “Fellowship in Medical Education” at MCI Nodal Centre JNMC Sawangi from 8th to 10th August 2015. sanctioned Reg. fee Rs. 10000/- as per the rules of KHS.

Dr. Sucheta Tidke, Professor, Department of Anaesthesiology has attended the National Airway Conference – 2015 from 16/09/2015 to 22/09/2015 at Srinagar & Gulmarg. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 6500/- & Acc. Charges Rs. 7500/- as per the rules of KHS.

Dr. Sudha Jain, Professor, Department of Anaesthesiology has attended workshop and National Airway Conference – 2015 at Srinagar & Gulmarg from 16/09/2015 to 22/09/2015. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 8000/- & Acc. Charges Rs. 6867/- as per the rules of KHS.

Dr. Dhiraj Bhandari, Associate Professor, Department of Anaesthesiology has attended the National Conference/Workshop of Indian Society of Anaesthesiology from 26/12/2015 to 31/12/2015 at Jaipur. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 10,000/- & Accomodation Charges Rs. 2418/- as per the rules of KHS.

Dr. Mrinalini Fulzele, Assistant Professor, Department of Anaesthesiology has attended the workshop & CME Eovcaps – 2015 from 03/09/2015 to 14/09/2015 at New Delhi. sanctioned
to & fro AC II tier Rly fare, Reg. fee Rs. 10,000/- & Acco. Charges Rs. 5500/- as per the rules of KHS.

Dr. V.J. Vyas, Professor & Head, Department of Radiotherapy has attended National AROI Conference at Lucknow as Faculty from 26/11/2015 to 29/11/2015. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 8000/- as per the rules of KHS.

Dr. Chaitali Waghmare, Assistant Professor, Department of Radiotherapy has attended XIIIth Annual TMH Radiotherapy Practicum Workshop on Brachytherapy for Head Neck Cancers at Mumbai from 29/10/2015 to 31/10/2015. sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 6000/- & Acco. Charges Rs. 7080/- as per the rules of KHS.
National Conference 2016

Dr. Dipak Thamke, Associate Professor, Department of Microbiology has attended SIHAM National Conference 2016 from 17/03/2016 to 21/03/2016 at Shimla. He is sanctioned to & fro AC II tier Rly fare, Reg. fee Rs. 6000/- & Acc. Charges Rs. 5000/-

Dr. Siddharth Rao, Associate Professor, Department of Surgery has attended the American Heart Association (AHA) accredited BLS-ACLS course at MGIMS Sevagram from 08/01/2016 to 10/01/2016. He is sanctioned Reg. fee Rs. 7999/-

Dr. Vishakha Jain, Associate Professor, Department of Medicine has attended the first onsite session of MCI Fellowship in Medical Education from 01/03/2016 to 05/03/2016 at DMIMS, Sawangi. She is sanctioned Reg. fee Rs. 10,000/-

Dr. A. M. Mehendale, Director Professor & Head, Department of Community Medicine has attended the Basic Course in MET from 31st to 23rd January 2016 at Regional Centre, SAwangi Meghe. He is sanctioned Reg. fee Rs. 2000/-

Dr. Pravin Zopate, Assistant Professor, Department of Forensic Medicine- attended XIX state Conference of MLAM, Medijuriscon-2016 at Pune. to & fro AC II tier Rly fare, Reg. fee Rs. 5000/- & Acc. Charges Rs. 5000/-

Dr. Preeti Priyadarshani, Assistant Professor, Department of Obst & Gynae- attended 30th Annual Conference on Prospective Study of Cervical Abnormalities with Special Reference to HPV on 13/02/2016 at Ahmednagar. to & fro AC II tier Rly fare, Reg. fee Rs. 6500/- & Acc. Charges Rs. 5000/-

Dr. Amit Sahoo, Assistant Professor, Department of Anaesthesiology -attended First BLS ACLS Workshop from 08/01/2016 to 10/01/2016 at MIST, MGIMS Sevagram. She is sanctioned Reg. fee Rs. 7999/-.

Dr. Sonia Jain, Professor, Department of Skin & VD- attended 44th National Conference of IADVL from 21/01/2016 to 25/01/2016 to at Coimbatore. to & fro AC II tier Rly fare, Reg. fee Rs. 7000/- & Accommodation Charges Rs. 7500/-

Dr. Poonam Varma Shivkumar, Professor & Head, Department of OBGY- attended the workshop- AMOGS 2016 from 12/02/2016 to 14/02/2016 at Ahmednagar. to & fro AC II tier Rly fare, Reg. fee Rs. 6500/- &Acc. Charges Rs. 5000/-

Dr. Indrajit Khandekar, Associate Professor, Department of Forensic Medicine- attended and presented a paper during XXXVII Annual National Conference of IAFM Forensic Medicon-2016 from 07/01/2016 to 09/01/2016 at Ahmadabad. to & fro AC II tier Rly fare, Reg. fee Rs. 4000/- & Accommodation Charges Rs. 7500/-

Dr. Pawan Wankhede, Assistant Professor, Department of Forensic Medicine- attended and presented a paper during the XXXVI Annual Conference of Indian Academy of Forensic Medicine, Forensic Medicon 2016 at Ahmadabad. to & fro AC II tier Rly fare, Reg. fee Rs. 4000/ and Accommodation Charges Rs. 7500/-.
Highlights of Research Activities & Achievements

A. Tropical Disease Research with thrust on diagnostics, immuno-monitoring & Vaccines:

Department of Biochemistry and Jamanalal Bajaj Tropical Disease Research Center:

- Mechanisms of immunomodulation by helminths and their applications in autoimmunity
- Biological insight into proliferation & differentiation process of helminths and identification of novel anti-helminth drug targets using filariasis as a model
- Immunoscreening and surveillance of filarial endemic areas and development & validation of diagnostic, monitoring and prophylactic tools
- Production of Diagnostics & Development of Prophylactics for neglected infectious Diseases with Filariasis as a model (In Collaboration with Anna University, Chennai, AIIMS, New Delhi)
- “Isolation & Evaluation of recombinant filarial antigens of diagnostic importance” (In collaboration with Anna University, Chennai)
- Collaboration on screening of antifialrial compounds with UICT, Mumbai, Dept of Biotechnology, Sant Gadge Baba Amravati University.
- Immunodiagnostics and novel biomarkers for detection of tuberculosis,
- Drug target identification, in silico identification of molecular markers of drug resistance
- Different molecular markers for diagnosis of pulmonary and extrapulmonary tuberculosis and drug targets were isolated and characterized in our Centre.
- Analysis of Chemokines & Cytokines in tuberculosis
- Anti-Mycobacterial activity of selected marine algal extracts
- Viral infection (HPV) and Cancer: Unraveling the molecular complexities of HPV and apoptosis
- Screening of novel pathogenic genetic variants in BRCA1 gene in central India
- Ph D students exchange & collaborative research programme on multivalent vaccines in Filariasis with University of Illinois Medical College, Rockford, USA
- Collaborative project on quantiferon assays for latent tuberculosis with Mc Gill University, Canada
- JBTDR has collaboration with CSIR-Central Salt & Marine Chemicals Research Institute, Bhavnagar, Gujarat for screening of Marine algal samples for presence of anti TB drugs by indigenously developed ELISA and axenic culture. Samples which were shown maximum activity in previous experiment were further explored for phytochemical analysis to get most active component responsible for antitubercular potential.
- JBTDR has collaboration with GeNext Genomics Pvt. Ltd., Nagpur for characterization of M.tb ES-31 serine protease a novel drug target for biotherapeutic use in tuberculosis control.
Biotechnology Ignition Grant (BIG) by Biotechnology Industry Research Assistance Council (BIRAC), a Government of India Enterprise supported by DBT, awarded a grant of Rs.49.9 lakhs to our collaborating institute GeNext Genomics, Nagpur for the project titled ‘Characterization of a novel protease and its further validation towards potential target for MTB therapeutics’ for validating proof of concept of M.tb serine protease as drug target, published and patented by JBDRC.

Department of Community Medicine
- The Department of Community Medicine is actively involved in conducting community-based health research through partnership with various national and international agencies. The thrust areas of research include developing a decentralized model of health care delivery for rural areas, Safe Motherhood and Child Survival, Life-style disorders. Through the projects implemented through it, the Department has several lessons for implementation under NRHM and government programs. It is involved in advocacy for the lessons learnt through its community-based research.
- The Department of Community Medicine at MGIMS, Sewagram is unique in promoting health through the Self-help Group movement and utilizing the movement to create a model of decentralized health care at village level.
- The Department is actively involved in networking with various organizations to promote community health and social justice and maintaining liaison with the Government and other organizations as a matter of policy advocacy. We have developed excellent partnership with the District Health System to whom we provide technical support for training and implementation of community-based programs.
- At present, the department is involved in a phase 3 vaccine trial for rotavirus vaccine. The trial is being implemented in all four PHC areas of Wardha block (approximate population of 1,60,000). Approximately 1000 children are registered in this trial.
- The department is also implementing four proposals under ICMR Advance Centre for Community-based research in maternal, newborn and child health.

Department of ENT
- The present ongoing research studies include: efficacy of nasal endoscopy in diagnosing nasal pathologies, role of tympanomastoidectomy in dry tubotympanic disease, evaluation of long term results of transnasal endoscopic DCR (dacryocystorhinostomy) and bronchoscopic evaluation of respiratory diseases.
- The Department published 16 articles in national indexed journals in the last 3 years.

Department of Medicine
- The department focused on research issues that were locally relevant but possessed a global focus: infectious diseases (TB and leprosy), epidemiology of coronary heart diseases and hypertension and accuracy of history and physical examination.
- The department was a part of national task force projects on TB run by Indian Council of Medical Research.
The department has won research grants from external peer-reviewed funding agencies such as Fogarty AIDS Research and Training Program, USA; ‘Canadian Institute of Health Research’ Population Research Institute, Canada; National Institutes of Health (NIH), National Heart Lung Blood Institute (NHLBI) and United Health Group, USA.

Many multinodal research projects are completed up till 2016, these were HOPE 3: Heart Outcomes Prevention Evaluation, SPREAD: Secondary prevention of coronary events after discharge from hospital: A randomized controlled trial, PREPARE: Primary prevention strategies at the community level to Promote treatment Adherence to prevent cardiovascular disease, A randomized open trial comparing structured community health worker interventions to standard care in Type 2 diabetes mellitus, DIABETES Study: A randomized open trial comparing structured interventions by community health worker to standard care in patients with type 2 diabetes mellitus, INSPIRE Study: Indian Stroke Prospective Registry, INTERSTROKE Study: An Indian pilot case-control study to determine the importance of conventional and emerging risk factors for stroke.

Many of these research studies are published in renowned journals as NEJM, Plos One.

The Department has more than 300 peer reviewed publication in high-quality journals.

Two physicians from the department have voluntarily ventured into community and tribal health. They invested their considerable time, energy and efforts to understand the association between socioeconomic issues and individual health of villagers, the dynamics of community-based health insurance scheme and determinants of malnutrition and child mortality in nearly inaccessible tribal areas.

Department of Microbiology

Through various collaborative activities the department has generated information on the prevalence of bacillary and abacillary tuberculosis, tubercular lymphadenitis in children in Wardha district, efficacy of short course chemotherapy in pulmonary TB, annual risk of tuberculosis infection, primary drug resistance to first line anti TB drugs in Wardha district, utility of Ga intersferon in diagnosing latent infection, active tuberculosis and monitoring efficacy of anti TB therapy, disease burden due to leptospirosis and utilization of sputum as a specimen for determining HIV status.

Department of Obstetrics and Gynecology

The Sevagram project helps unwed mothers and the EmOC Project aims at reducing maternal mortality.

Family Life Education is given to adolescent girls.

Under the Community-based Reproductive Health project services are provided to 53 villages.

The Department is involved in Oraquick test for HIV and Multiple pathogen test for detection of three sexually transmitted diseases.

Department of Ophthalmology

The Department has been identified as a sentinel surveillance unit.
- Currently there is collaborative research going on in the field of Visual Evoked Potential in Glaucoma.

**Department of Pathology**
- The focus of research of the Department of Pathology has been in cancer research. The data collected by the department shows that oral cancer, breast cancer and cervical cancer are the top cancers in the district. This data is shared with national organizations and is instrumental in planning cancer control and prevention activities.
- The Department carried out and published epidemiological studies which show the impact of intake of gutka and paan on oral cancer. Studies on epidemiology of breast cancer are also being conducted.
- At present the Department is also conducting cervical cancer screening camps in the field practice area of the Institute.

**Department of Psychiatry**
- The focus of research of the Department of Psychiatry in last five years has been on Clinical Psychiatry, specially Neuropsychiatry and Psychopharmacology through inter-departmental, inter-institutional and extra-mural collaborations and multi-centric non-funded studies apart from large hospital based prevalence study on childhood psychiatric disorder.
- The Department has been involved mostly in evaluating adverse effect profiles of older and new generation antidepressants and antipsychotics especially sexual dysfunction, ECG changes (Department of Pharmacology), Body image dysfunctions in breast cancer registry patients (Department of Pathology), Glucose and Blood counts abnormality (Department of Biochemistry and Pathology), Metabolic dysfunctions, constipation, cognitive and functional decline. Comparison of burden of care, Family needs (IPS), Stigma to mental illness (IPS), Biomarkers like VEPs, Soft Neurological signs, Language abnormalities, patterns of OCD presentations and relation of blood groups with personality traits and personality disorder as well as Dhat Syndrome.
- The department has also continued its 5 year long term DAMS study with National Institute of Drug Deaddiction, AIIMS, New Delhi and Dr. Praveen Khairkar was a part of Multi-national Delphi Study method on early intervention services and methods representing India on Global trial in 2015-16.
- Finally, department has also collaborated with Arogyadham and conducted the assessment of role of regular yogic asana’s, relaxation and breathing techniques in ameliorating recovery and consolidationing stability of non-psychotic psychiatric disorders over a period of 2 years.
### Training Provided to External Candidates

<table>
<thead>
<tr>
<th>Bioinformatics Centre</th>
<th>Bhomale V</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Nagpur University</td>
</tr>
<tr>
<td></td>
<td>Trainee in Bioinformatics, Jul 2011.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Gupta S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apaji Institute of Mathematics &amp; Applied Computer technology, Banasthali University, Rajasthan Dissertation on ‘Web portal on Holistic Healthcare &amp; Research on Lifestyle Diseases’</td>
</tr>
<tr>
<td>2 Jan 2012.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Community Medicine</th>
<th>Deddy RS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>University of Indonesia</td>
</tr>
<tr>
<td></td>
<td>3-17 Oct 2011</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Wever A</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Maastricht</td>
</tr>
<tr>
<td>3-17 Oct 2011.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dasawala F</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Indonesia, Jakarta Uttara</td>
</tr>
<tr>
<td>Apr 2011.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dindi K, Ambade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tata Institute of Social Sciences, Mumbai</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Community Medicine, Pediatrics</th>
<th>Nahita R, Harris J, Shafer JP, Ganesh PR, Drew JL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Students from International school of Medicine, Ben Gurion university of Negev, Beer sheva, Israel</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pediatrics</th>
<th>Training in “Facility Based Newborn Care”</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Funded by Directorate of Health Services, Maharashtra under NRHM</td>
</tr>
<tr>
<td></td>
<td>65 candidates (including Pediatricians, Medical Officers, Nurses) from government hospitals</td>
</tr>
<tr>
<td></td>
<td>Jan- Mar 2012.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Obstetrics &amp; Gynecology, Pediatrics, Anesthesia, Pathology</th>
<th>Training to the master trainers of Emergency Obstetric Care (EmOC)</th>
</tr>
</thead>
</table>
**Obstetrics & Gynecology**  
Dr. Suhas Kothvale (Ph.D. Student); Guide: Dr S Chhabra  
Doppler study of uterine arteries during 20 + 2 weeks anomaly scan and its relation to outcome of pregnancy.

**Physiology**  
Dr PS Jadhav, Dr Bhushan Dudhane  
IGGMC, Nagpur  
Observership in Clinical Neurophysiology Lab. Training  
13-27 Sep 2011

**Psychiatry**  
Classes for students of Social Work  
Dr. Ambedkar College of Social Works, Wardha  
New Arts, Commerce & Science College, Wardha  
Athawale College of Social Work, Chimur, Chandrapur  
Nursing College, Kasabai Nursing School, Sevagram

### Academy of Basic Medical Sciences

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patron</td>
<td>Dr MR Shende, Professor &amp; Head, Dept of Anatomy</td>
<td></td>
</tr>
<tr>
<td>Officer In-Charge</td>
<td>Dr Kanchan Mohod, Assistant Professor, Dept of Biochemistry</td>
<td></td>
</tr>
<tr>
<td>President</td>
<td>Mr Vijay Singh</td>
<td></td>
</tr>
<tr>
<td>Secretary</td>
<td>Ms Darshana Udapurkar</td>
<td></td>
</tr>
</tbody>
</table>

All undergraduate students of 2011 batch presented seminars on selected topics in groups of six in eleven sessions. One student from each group made it to the semifinal rounds. Final presentation round was organized in collaboration with MGIMS Academy of Medical Sciences. For this year, following were the participants in the final:

<table>
<thead>
<tr>
<th>Name</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shiv Joshi</td>
<td>Jaundice</td>
</tr>
<tr>
<td>Poshika Agarwal</td>
<td>Rotation of Gut</td>
</tr>
<tr>
<td>Ushma Vora</td>
<td>Neuromuscular Transmission</td>
</tr>
<tr>
<td>Hardik More</td>
<td>Portocaval Anastomosis</td>
</tr>
<tr>
<td>Shyam Meda</td>
<td>Sickle Cell Anemia</td>
</tr>
</tbody>
</table>

Ms. Poshika Agarwal was declared to be the winner in the final round. Mr. Shyam Meda and Mr. Shiv Joshi were first and second runner-ups respectively.
Training Provided to External Candidates

**Anesthesia**
Dr B Barela, Dr N Shingare, Dr Ranjana Palavi, Dr Akash Chaudhary
Life Saving Anesthesia Skills (LSAS) training programme, Emergency Obstetric Care (EmOC)
Jan - May 2012 & Dec 2012 - Apr 2013

**Biochemistry**
Jeya Prita P Jawaharlal, Christiana Immanuel
Senior Research Fellows, Anna University, Chennai
Training in vaccine testing experiments in animals
22-29 Nov 2012

Dhanashri P Bodade ; Guide : Dr Kalyan Goswami
Evaluation of therapeutic effect of herbal plants *Tagetes patula* and *Tagetes erecta*
on filarial parasite *Brugia malayi*
Jan - Mar 2013

**Community Medicine**
Jelita Artha Purba, Shela Putri Sundawa, Novita Gemalasari Liman
Fakultas Kedokteran University of Indonesia
17 Jun – 14 Jul 2012

Dr Adesh Jambhulkar, Dr Sarika Kadam
TISS, Mumbai
21 Aug – Oct 2012

**Medicine**
Dr Anand Rathi, Dr Ronak Jariwala, Dr Amar Limbapure, Dr Nitin Deore
Training in Family Medicine

**Obstetrics & Gynecology**
Dr Suhas Kothavale (PhD student); Guide: Dr S Chhabra
Doppler study of uterine arteries during 20±2 weeks anomaly scan and its relation to outcome of pregnancy

Ms Marieke Huijgen, Geertje van der Staak
Maastricht University, Netherlands

**Ophthalmology**
Seetharam BA
Govt. Taluka Hospital
Holalkar, Chitradurg, Karnataka
01 Jun – 31 Jul 2012
ECCE with IOL training,
Community Medicine & Pediatrics
Carlijn Hermans, Marieke Huijgen
Maastricht University, Netherlands
21 Jan - 29 Mar 2013

MacDonald Bryan
International School of Medicine, Ben- Gurion University of Negev, Beer Sheva, Israel
14 Jan– 6 Mar 2013

Pediatrics
Medical Officers’ Certificate Program (6 months training in Pediatrics)
2 Medical Officers of Govt of Maharashtra from Programme run by Directorate of Health Services, Govt of Maharashtra Jul 2012 to Jan 2013

Pharmacology
Shailendra Singh; Guide: Dr Sushil Kumar Varma
Dept. of Pharmacology, Institute of Pharmaceutical Education and Research, Borgaon Meghe
Prevalence and awareness of adverse drug reactions in patients attending outpatient departments in rural tertiary care hospital in central India

Physiology
Dr Shelke, Dr Sapna Motewar; Guide: Dr Sachin Pawar
VNMC, Yavatmal
Observership in Clinical Neurophysiology Lab
29 Oct-12 Nov 2013

Dr S Wavge; Guide: Dr Sachin Pawar
Dr PDMMC Amravati
Observership in Clinical Neurophysiology Lab.
1-31 Aug 2013
## Training Provided to External Candidates

<table>
<thead>
<tr>
<th>Specialty</th>
<th>Name(s)</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Anesthesia</strong></td>
<td>Dr B Barela, Dr N Shingare, Dr Ranjana Palavi, Dr Akash Chaudhary</td>
<td>Life Saving Anesthesia Skills (LSAS) training programme, Emergency Obstetric Care (EmOC) Dec 2012 - Apr 2013</td>
</tr>
<tr>
<td><strong>Community Medicine</strong></td>
<td>Ekka S, Shende S</td>
<td>Tata Institute of Social Sciences, Mumbai 12 Aug - 7 Oct 2013</td>
</tr>
<tr>
<td><strong>Medicine</strong></td>
<td>Khadse J, Mirmude GS, Narayankar V, Kumar K, Pasine D.</td>
<td>Medical Officer Certificate Programme</td>
</tr>
<tr>
<td><strong>Obstetrics &amp; Gynecology</strong></td>
<td>Suhas Kothvale (Ph.D. Student); Guide: Dr S Chhabra</td>
<td>Doppler study of uterine arteries during 20+2 weeks anomaly scan and its relation to outcome of pregnancy</td>
</tr>
<tr>
<td></td>
<td>Geertje van Der Staak</td>
<td>Maastricht University, Netherlands 18 Mar - 25 May 2013</td>
</tr>
<tr>
<td></td>
<td>Nina Dworschchak</td>
<td>German University, Germany 10-24 Sep 2013</td>
</tr>
<tr>
<td></td>
<td>Khan T, Patharvat SC, Padavi AP, Ubale R</td>
<td>EmOC training 22 Jan-3 Mar 2014</td>
</tr>
<tr>
<td></td>
<td>Manwar R</td>
<td>EmOC training 29 Jan-10 Mar 2014</td>
</tr>
<tr>
<td><strong>Ophthalmology</strong></td>
<td>Sahu S</td>
<td>Senior Medical Officer, CHC Utai District, Durg, Chhattisgarh ECCE with IOL training 2 Sep-31 Oct 2013</td>
</tr>
<tr>
<td></td>
<td>Thorat S</td>
<td>Medical Officer, CHC Ratnagiri ECCE with IOL training 2 Sep-31 Oct 2013</td>
</tr>
</tbody>
</table>
Orthopedics  
Bhandari P; Guide: Dr KR Patond  
A study of avascular necrosis of femoral head in sickle cell patients of tribal belt of Nandurbar and Dhule districts of Maharashtra in India

Community Medicine, Obs/Gyn & Pediatrics  
Irene Shouten & Moniek Wouda  
Maastricht University, Netherlands  
16 Jan-24 Apr 2014
Training Provided to External Candidates

Community Medicine

Vriens Y
Maastricht University, Netherlands
15 Dec 2014- 16 Jan 2015

Wijnen LV
Maastricht University, Netherlands
16 - 28 Feb 2015

Kopstick A
Ben Gurion University of Negev, Beer Sheva, Israel
9 Feb - 4 Mar 2015

Seungjin K, Lam J, Raubitschek N
Ben Gurion University of Negev, Beer Sheva, Israel
12 Jan – 4 Mar 2015

Forensic Medicine

Debbarman B
Asst. Prof, VMCH & RI,
Madurai, Tamil Nadu
Training in Clinical Forensic Medicine Unit
15 – 30 Sept 2014

Medicine

Rathi A, Jariwala R, Limbapure A, Deore N
DNB (Family Medicine)

Wayal DT
Medical Officer Certificate Program

NPPCDS Program

Obstetrics & Gynecology

Kothvale S, Tayade S; Guide: Dr Chhabra S
PhD

2014-2015
45th Annual Report
Patil S
Akola
EmOC project
17 Nov 2014- 13 Mar 2015

Devendra R
PHC Gothangaon, Gondia
EmOC Project
18 Nov 2014- 13 Mar 2015

Manurkar S
PHC Takalghat, Nagpur
EmOC Project
20 Nov 2014- 13 Mar 2015

Wouda M
Maastricht University, Netherlands
13 Mar 2014- 24 Apr 2014

Guillaume C, Blanchette R
Maastricht University, Netherlands
7 Jul 2014-29 Aug 2014

Ophthalmology
Netam G
Medical Officer, PHC Bachel, South Bastar, Dantewada (Chhattisgarh)
1 Oct 14 – 30 Nov 14

Munde J
Ophthalmic Surgeon
Civil Hospital, Ahmednagar
10 Nov 14 – 9 Jan 15

Pediatrics
Wankhede S
Govt of Maharashtra
Medical Officers’ Certificate Program in Pediatrics
1 Apr 14 - 30 Jun 14

Raut G, Jambhulkar P, Hiware S
Govt of Maharashtra
Medical Officers’ Certificate Program in Pediatrics
15 Apr 14 - 31 Oct 14

22 Health Care personnel
(4 Medical officers, 18 Staff nurses)
Govt of Maharashtra Health Services
Facility Based Newborn Care: Lecture based
6-9 Aug 14
8 Health care personnel
Govt of Maharashtra
Facility Based Newborn Care: practical observership and hands on training
11 - 24 Aug 14

Pharmacology
Bhoware H
M Pharm Training in Pharmacovigilance and Vigiflow
16 - 20 Feb 2015

Community Medicine, Ob/Gyn and Pediatrics
Loon MV, Snijkers A
Maastricht University, Netherlands
2 Feb - 27 Mar 2015

Roodenburg E, Brinkman M
Faculty of Health, Medicine & Life Sciences
Maastricht University, Netherlands
02 Mar 2015 – 18 Apr 15
Training Provided to External Candidates

**Community Medicine**
van Kemenade M, van Kooten L, Claes J  
Maastricht University, Netherlands  
7-18 Sep 2015

Achten N, Tibosh R, Fluerkens N  
Maastricht University, Netherlands  
1-14 Feb 2016

Gunnewiek FK, Janssen F  
Maastricht University, Netherlands  
23 Feb - 4 Mar 2016

Singh A, Seegers M, Eads A, Alvarez FN  
Ben Gurion University of Negev, Beer Sheva, Israel  
12 Jan – 7 Mar 2016

**JBTDRC**
Wankhade G, Nayak T, Kamble S  
Training in TB Diagnostics and Culture techniques  
1 Oct 2015 onwards

**Medicine**
Singhla J, Chandrashekhar P, Pangul M, Waratkar G  
DNB (Family Medicine)

Mohite S  
Medical Officer Certificate Program

**Obstetrics & Gynecology**
Nalat A  
PHC Yesurna, Tal-Achalpur, Dist-Amarvati  
EmOC Project  
28 Dec 2015- 5 May 2016

Akolkar A  
PHC Sundernagar, Tal- Mulachaera, Dist-Gadchiroli  
EmOC Project  
2 Jan 2016 – 5 May 2016

Narwade S  
PHC Kachner, Tal- Adool, Dist- Aurangabad  
EmOC Project  
8 Jan 2016 - 5 May 2016
Vibhutwar S  
PHC Falegaon, Dist-Hingoli  
EmOC Project  
8 Jan 2016 - 5 May 2016

Gjalma J, Klein F  
Maastricht University, Netherlands  
2 Mar-24 Apr 2015

van Kooten L, Doppen M, van Kemenade M  
Maastricht University, Netherlands  
7-18 Sep 2015

Claes J  
Maastricht University, Netherlands  
4 Aug -25 Sep 2015

Achten N, Tibosch R  
Maastricht University, Netherlands  
15 Feb-4 Mar 2016

Hoff A, Florack M  
Maastricht University, Netherlands  
7 Mar-29 Apr 2016

Pediatrics  
Roodenburg E  
Maastricht University, Netherlands  
2–21 Mar 2015

Brinkman M  
Maastricht University, Netherlands  
6–18 Apr 2015

Kemenade M  
Maastricht University, Netherlands  
4 Aug 2015 - 25 Sep 2015

Janssen F, Gunnewiek FK  
Maastricht University, Netherlands  
11 Jan 2016 - 4 Mar 2016

Zachary M  
International School of Medicine, Ben Gurion University of Negev, Beer Sheva, Israel  
8 – 14 Feb 2016

van Heugten M, Pruimboom T  
Maastricht University, Netherlands  
7 Mar – 29 Apr 2016
Editorial Board for Journal of MGIMS

Chief Patron
Shri Dhirubhai Mehta

Patron
Dr B S Garg
Dr K R Patond

Editor-in-chief
Dr O P Gupta

Associate Editors
Dr A P Jain
Dr S P Kalantri
Dr M V R Reddy

Assistant Editor
Dr Vishakha Jain

Editorial Advisory Board
Anesthesia - S Tidke, Sanjiev Singh (Denmark), Rahul Kashyap (USA)
Anatomy - J Anbalagan, MR Shende
Biochemistry - GBKS Prasad, DN Rao, BC Harinath, Satish Kumar
Community Medicine - Madhukar Pai, AM Mehendale, S Sridhar
Cardiology - KK Aggrawal, MG Pillai, Skand Trivedi
Dermatology - S Kar
Emergency medicine and critical care - G Taori, S Sinha, V Solao, KV Kamesh, K Bhutada
Forensic Medicine - BH Tirpude
Gastroenterology and hepatology - P Bhandarkar
Gastro-intestinal surgery - Satpal Singh Virk
General Surgery - Kameswari P, R Narang, D Gupta
Hematology and Oncology - K Sambasivaiah, Pramvir Verma (USA)
Internal Medicine - PS Shankar, UN Jajoo, Rajnish Joshi, Ashish Goel, Tapas Das
Microbiology - P Narang, Robert Ollar (USA), Prabha Desikan, Dr D K Mendiratta, V Deotale
Neurology - Nalin Chaudhary
Nuclear Medicine - RD Lele
Obs & Gyn - K Shah, S Chhabra, Poonam V Shivkumar
Ophthalmology - AK Shukla
Otorhinolaryngology - Ishwar Singh, PS Nagpure
Pathology - KV Desikan, N Gangane
Pediatrics - P Chaturvedi, Anil Narang, NC Prajapati, KY Vilhekar
Pharmacology - AB Vaidya, RK Gupta, Sushil Verma
Physiology - Ramji Singh, AR Choudhary
Plastic Surgery - JL Gupta
Pulmonology - Anant Mohan
Psychiatry - NN Wig, PB Behere, K Mishra, P Khairkar
Radiology - AT Tayade, Shalini Singh (Denmark)
Radiotherapy - V Vyas
Rheumatology - M Wechelekar (Australia)
Urology - Shivdeo Bapat
# Publications (2011-12)

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Waghmare JE, Deshmukh PR, Waghmare PJ.</td>
<td>Determination of sex from the shaft and tuberosity of radius- a multivariate discriminant function analysis</td>
<td><em>Biomedical Research</em> 2012; 23 (1): 115-118.</td>
<td></td>
</tr>
</tbody>
</table>
Kamble A, Mohod K, Kumar S.  
Are genetics factors really predisposing for essential hypertension? 

Singhal S, Majumdar A, Harinath BC, Kamble P.  
Use of in-house developed M. TB ES antigen ELISA in diagnosis of tuberculosis. 

Wankhede G, Majumdar A, Kamble PD, Harinath BC.  
Mycobacterial secretory SEVATB ES-31 antigen, a chymotrypsin-like serine protease with lipase activity and drug target potential. 

Singhal S, Majumdar A, Harinath BC, Kamble P.  
Use of in-house developed M. TB ES antigen ELISA in diagnosis of tuberculosis. 

Kumar J, Deshmukh PR, Garg BS.  

Kumar R, Deshmukh PR, Garg BS  

Dongre AR, Deshmukh PR, Garg BS.  

Effect of interpersonal communication on feeding practices in children below 3 years in Rural Wardha. *Asian Student Medical Journal* 2011; 9 (8) URL: http://www.asmj.net/FullMiscarticle.aspx?id=5

Dambhare DG, Wagh SV, Dudhe JY.  
Age at menarche and menstrual cycle pattern among school adolescent girls in Central India. *Global Journal of Health Sciences*. 2012; 4 (1) URL: http://dx.doi.org/10.5539/gjhs.v4n1p105

Mittal S, Dhaliwal L, Sharma S, Chauhan S, Garg BS, Singh N.  

Baheti (Chandak) R, Degwekar SR, Bhowate R, Rawalani SM.  
Anand R, Mishra S, Degwekar S, Motwani M, Bhowate R, Rawlani SM.
Bifid rib jaw cyst basal cell nevus syndrome: a case report


Chandak R, Rawlani SM, Degwekar S.
Oral pyogenic granuloma: A case report

Motwani MB, Karmore TV, Deoghare AA, Degwekar SS, Rawlani SM.
Twin talons and labial talon: report of two unusual cases.
*J DMIMSU* 2011; 6(2): 105-108.

Chandak R, Degwekar SS, Chandak M, Rawlani SM.
Tobacco related lesions of oral cavity.
*Dental Dialogue* 2011; Jul-Sep 37 (3)

Chandak R, Degwekar S, Chandak M, Rawlani SM.
Bilateral lichen planus: A case report.
*Central India Journal of Dental Sciences* 2011; 2(3): 180-183

Chandak R, Degwekar SS, Chandak M, Rawlani SM.
Dry mouth and its effect on oral health

Rawlani SM, Bhowate R, Motwani M, Degwekar SS, Rawlani S, Chandak R.
A clinical, hematological, biochemical and radiological assessment of dental fluorosis in endemic fluoridated area of Maharashtra, India.
*JIAOMR* 2011; 23 (4): 583-587.

Rawlani SM, Bhowate R, Motwani M, Degwekar SS, Rawlani S, Chandak R.
Evaluation of oral health status and alveolar bone loss in treated leprosy patients of central India.

Rawlani S, Rawlani SM, Meshra S.
Anatomical variations between median and musculocutaneous nerve.

Chandak R, Degwekar S, Chandak M, Rawlani SM, Bhowate R.
Oral leukoplakia: A clinical presentation.
*JDMIMSU* 2011; 6(4): 229-231

Dermatology

Kar S, Mohankar A, Krishnan A, Preetha K
Generalised granuloma annulare – case report
Kar S, Krishnan A, Gangane N, Preetha K
Scrofuloderma – A case series from rural India
Indian J Tuberculosis 2011; 58(4): 189-195 (PMID : 22533168)

Jain S.
Epidemiological profile of males suffering from sexually transmitted infections in Rural Central India.
Indian J Sex Transm Dis AIDS 2011; 32(2): 139. (PMID : 22021984)

Jain S.
Giant bathing trunk nevus: case report.

Jain S.
Acne vulgaris- Recent trends.

Kar S, Krishnan A, Preetha K, Mohankar A.
A review of antihistamines used during pregnancy
Indian J Pharmacol Pharmacokinetics 2012; 3 (2): 105-108 (PMID : 22629082)

Jain S.
Retinoids: A boon in dermatology.
Current Medical Journal of India 2012; 12: 31-3

Jain S, Chotaliya K, Marfatia YS.
Abstracts from the current global literature: Mitochondrial toxicities due to nucleoside reverse transcriptase inhibitors

Tyagi V, Singh R, Garg S, Nagpure PS.
Tracheoesophageal perforation following external blunt trauma

Tyagi V, Kaushal A, Garg D, De S, Nagpure PS.
Treatment of peri-tonsillar abscess- a prospective of aspiration vs incision and drainage.

Ninave S, Tirpude BH, Agraval A, Anjankar A, Ninave S.
Demographic profile of fatal cranio-cerebral injuries: a study from institute of rural Central India.
J Forensic Med Toxicol 2011; 28 (1): 30-33

Ninave S, Tirpude BH, Agraval A, Anjankar A, Ninave S.
Injury distribution of autopsy in cases of fatal cranio-cerebral injuries: an experience from rural Central India.
Pawar V, Shende S, Mazumdar A, More S, Murkey PN, Tirpude BH.
A rare congenital cyanotic heart disease with paraganglioma of heart-a case report.

Borkar JL, Ambade VM, Tirpude BH.
Trends of childhood poisoning and parental negligence.
*Medicolegal Update* 2011; 11 (2): 101-104.

Zopate PR, Tirpude BH, Murkey PN.
Pattern of burn injury in rural part of central India
*Indian J Burns* 2011; 19 (1): 2-8

**JBTDRC**
Improved laboratory diagnosis of tuberculosis – The Indian experience.

Singhal S, Majumdar A, Harinath BC, Kamble P.
Use of in-house developed M.TB ES antigen ELISA in diagnosis of tuberculosis.

**Medicine**
Joshi R, Narang U, Zwerling A, Jain D, Jain V, Kalantri S, Pai M.
Predictive value of latent tuberculosis tests in Indian healthcare workers: a cohort study.

Jain VV, Yelwatkar S.

De S.
Effect of anti tubercular treatment on tumorous endobronchial tuberculosis.

Jain VV, H Pawade, Gupta OP.

De S.
Assessment of severity of methemoglobinemia following fibreoptic bronchoscopy with lidocaine.

Desikan P, De S, Pai NP, Panwalkar N, Verma M, Jain A.
A pilot cross-sectional study to determine the utility of an oral HIV1/2 point of care test on sputum for screening TB/HIV co-infection in Central India.
De S.
Bronchus-associated lymphoid tissue lymphoma.

Kalantri SP.
Dr BS Chaubey: Obituary.
*Vidarbha J Association of Physicians of India.* 2012

Jain J, Lathia T, Gupta OP, Jain V.
Carotid intima media thickness and apolipoproteins in patients of ischemic stroke in a rural hospital setting in central India - A cross sectional study.

Jain J, Jain VV, Gupta OP, Jaikishen A.
Transient hyperglycemia in zinc phosphide poisoning.

De S.
Retrospective analysis of lung function abnormalities of Bhopal Gas Tragedy affected population.

Jain VV, Gupta OP.
Prevalence of left ventricular systolic and diastolic dysfunction in asymptomatic, normotensive diabetic patients.

De S.
Bedside evaluation of clubbing.
*Lung India* 2012, 29: 89. (PMID: 22345927)

De S.
Outcome differences among new smear-positive patients.

Microbiology
Pande K, Mendiratta DK, Deotale V, Thamke DC, Narang P.
SXT constin among *Vibrio cholerae* isolates from a tertiary care hospital

Manoharan A, Sugumar M, Kumar A, Jose H, Mathai D, Khilnani GC, Kapil A, Francis G, Radhakrishnan K, Dutta TK, Parija SC, Narang R, Mendiratta DK, Deotale V, Baronia AK, Prasad KN.
Phenotypic and molecular characterization of AmpC beta-lactamases among *Escherichia coli, Klebsiella spp.* & *Enterobacter spp.* from five Indian Medical Centers.
Ceccarelli D, Spagnoletti M, Bacci D, Danin-Poleg Y, Mendiratta DK, Kashi Y, Cappuccinelli P, Burrus V, Colombo MM.  
ICEVchInd5 is prevalent in epidemic Vibrio cholerae O1 El Tor strains isolated in India.  

Set R, Bobade O, Shastri J.  
Bacteriology profile among patients with ventilator-associated pneumonia from a medical intensive care unit at a tertiary care center in Mumbai.  

Raut U, Rantai S, Narang P, Chauhan D S, Chahar M, Narang R, Mendiratta DK.  
Comparison of MTT tube with conventional method and real time PCR for detection of rifampicin in Mycobacterium tuberculosis.  

Obstetrics and Gynecology  
Chhabra S, Goyal D, Kakani A.  
Need for relooking into management of eclampsia.  
*Asian Pacific Journal of Tropical Disease* 2011; 1(3): 241-244

Chhabra S, Kaur P, Tickoo C, Zode P.  
Transplacental hemorrhage in women having third trimester bleeding and perinatal outcome.  
*Open J Obstetrics & Gynaecology* 2011; 1:149-152

Chhabra S.  
Management of gestational trophoblastic disease: an update.  

Chhabra S, Yadav Y.  
Trends in oophorectomy with hysterectomy for benign gynaecological disorders in Indian rural experience.  

Chhabra S, Debbarma S, Mahajan N.  
Compliances to therapy and recurrence in cervical cancer.  

Chhabra S, Kaur P, Tickoo P, Zode P,  
Study of fetal blood with maternal vaginal bleeding.  
*Asian J Scientific Res* 2012; 5: 25-30

Chhabra S, Srujana D, Yadav Y.  
Possibilities of prediction of late abortion through early gestation ultrasonography.  
Chhabra S, Jaiswal A.  
Pelvic neuroectodermal tumour- A case report.  

Chhabra S, Debbarma S, Mishra S.  
Awareness and misconceptions about sexually transmitted diseases.  
*Indian Medical Gazette* 2012; 145 (12): 465-469.

Chhabra S, Singh A.  
Dangers and dilemmas of hypertensive disorders during pregnancy, birth, post-birth: Research continues-Indian experience  
*Comprehensive Bulletin on Safe Motherhood Initiative (Theme- Critical Care in Obstetrics)* 2012; 2 (142): 43.

Chhabra S.  
Relevance of Gandhian ideology in modern health care and medical education.  
*Comprehensive Bulletin on Safe Motherhood Initiative (Theme- Critical Care in Obstetrics)* 2012; 2 (142): 43.

Tayade S, Bagde M, Shivkumar PV, Bagde N, Tayade A.  
Primary fallopian tube cancer: a case report and short literature review;  
*Int J Biomedical Res* 2012; 3 (2): 116-119

Tayade S, Bagde M, Shivkumar PV, Bagde N, Tayade A.  
Maternal death review to know the departments of maternal mortality in a district of central India.  

Shivkumar PV, Tayade S, Shivkumar VB, Tayade A.  
Vulval melanoma- a case report and short literature review.  

Shivkumar PV, Tayade S, Bagde M, Bagde N, Tayade A, Kumar P.  
The role of intravenous hydration and amino infusion in intrauterine growth restriction and oligohydramnios.  

Tayade S, Samal S, Tayade A  
Prostaglandin analogues and ethacridine lactate for first and second trimester induction abortion.  

Chhabra S, Chopra S, Mehta S.  
Hysterectomy in rural women.  
*Newsletter: The Network: Towards Unity for Health* 2011; 29 (1).

Tayade S, Bagde M, Shivkumar PV, Tayade A, Kumar P.  
Pyrexia in pregnancy- a study of fetomaternal outcome.  
Tayade S, Jadhao P.
The impact of use of modified WHO partograph on maternal and perinatal outcome.

Tayade S, Shivkumar PV.
Malignant Sertoli-Leydig cell tumor of ovary in a young adolescent.

Tayade S, Kumar N, Shivkumar PV.
Vesicocervical fistula: A rare complication of lower segment Caesarean section.

Tayade S, Shivkumar PV, Karambelkar M.
HIV seroprevalence in antenatal attendees and utilization of Integrated Counseling and Testing Centre (ICTC) Services- A study in a tertiary medical institute of rural area.

**Ophthalmology**
Lohiya S, Singh S, Attal R, Basak S
Utility of donor rim culture – A study conducted in tertiary care hospital located in rural area.

**Pathology**
mTOR as a molecular target in HPV-associated oral and cervical squamous carcinomas.
*Clin Cancer Res* 2012 Mar 12. [Epub ahead of print] (PMID: 22409888)

Joshi D, Singh P, Zonunfawni Y, Gangane N.
Metaplastic carcinoma of the breast: cytological diagnosis and diagnostic pitfalls.

Singh P, Anshu, Gangane N.
Cytological diagnosis of filarial infection in an endemic area where screening and prophylaxis is in place.

Anshu.
Inclusion of ethics matters in the undergraduate medical curriculum.

Gulhane S, Gangane N.
**Pediatrics**

Taksande A, Vilhekar KY.
Neonatal genital prolapse.

Taksande A, Vilhekar KY, Prabhu S.
Cardiac involvement in systemic infections.

Taksande A, Vilhekar KY, Kumar A.
Acute acalculous cholecystitis. A rare complication of typhoid fever in 13 months child.

Bang A, Tiwari S.
Infant and young child feeding guidelines 2010.
*Indian Pediatr* 2011; 48(7): 572-3.

Chauhan VH, Taksande A, Vilhekar KY.
Collodion baby syndrome.

ISPO T(IndiaCLEN Severe Pneumonia Oral Therapy). Efficacy of 7 day course of ambulatory oral amoxicillin for treating severe pneumonia in 3-59 months old Indian children: Multicentric randomised control trial (ISPO T Group).

Taksande A, Vilhekar KY.
Neonatal resuscitation training programme- its efficacy at rural hospital.

**Pharmacology**

Premendran SJ, Salwe KJ, Pathak S, Brahmane R.
Anti-cobra venom activity of plant *Andrographis paniculata* and its comparison with polyvalent anti-snake venom.

Bera T, Sadhukhan SK, Premendran JS.
A longitudinal study on health expenditure in a rural community attached to Mahatma Gandhi Institute of Medical Sciences, Sevagram, Maharashtra
*Indian J Public Health* 2012; 56 (1): 65-8 (PMID: 22684177)

Premendran SJ, Salwe KJ, Pathak S, Brahmane R.
Neutralisation of Russel viper venom by *Andrographis paniculata* and its comparison with polyvalent anti-snake venom.
*J Natural Pharmaceuticals* 2011; 2 (2): 198-204
Gosavi DD
Effect of *Panchagavya ghruta* on some neuropharmacological parameters in rats.

Gosavi DD
Pharmacogenomics: Promises and challenges

Gosavi DD, Kale R
Effects of *bilwadi churna* on experimentally induced wound healing in rats.

Gosavi DD, Akanksha S, Nanotkar S.
Phenyoitin induced gum hyperplasia: A case report

Gosavi DD.
Acyclovir acts in plants.

Physiology

Chaudhari A, Prajapati S, Das P, Singh R.
Influence of oxidative stress on functional integrity of human spermatozoa membrane.

Pawar SM, Taksande AB, Singh R.
Normative data of upper limb nerve conduction in central India.

Khatoon M, Chaudhari AR, Singh R, Prajapati S.
Antisperm antibodies in primary and secondary infertile couples of central India.

Mitkari SP, Pazare PA , Pawar SM.
Autonomic dysfunction in patients with bronchial asthma.

Pawar SM, Gathe B, Jain AP, Singh R.
Electrophysiologic study of Martin–Gruber anastomosis (MGA) in Central Indian subjects.

Psychiatry

Khairkar P.
Utility and validity of common and uncommon sampling methods in medical or bioengineering research.
Free testosterone level emerging as a biomarker in psychotropic induced sexual dysfunction in both the genders.

Khairkar P, Malhotra S, Marwaha R.
Growing up with the families of beta-thalassemia major using an accelerated longitudinal design from Northern India.
European Psychiatry 2011; 26: S381

Behere PB, Reddy S.
Schizophrenic chained to tree for 15 years: Where we stand under Mental Health Act 1987
Indian J Forensic Medicine Pathol 2011; 4(2):53-57

Behere PB, Rao TSS, Verma K.
Effect of marriage on pre-existing psychosis (Editorial)

Behere SP, Yadav R, Behere PB.
A comparative study of stress among students of medicine, engineering and nursing.

Singam AP, Mamarde A, Behere PB
A Single blind comparative clinical study of the effects of chlorpromazine and risperidone on positive and negative symptoms in patients of schizophrenia.
Indian J Psychol Med 2011; 32 (2): 134-140 (PMID: 22345836)
Anatomy

Ambulkar PS, Waghmare JE, Tarnekar AM, Shende MR, Ghosh SK, Pal AK.
SRY-Positive 46, XY male with vanishing testis syndrome, feminization and gynecomastia.

Shyamal A, Bokariya P, Tarnekar AM, Ingole IV.
Rare presentation of an enlarged isthmus of a horse shoe kidney composed of well differentiated renal architecture: A case report.

Pal AK.
Role and relevance of genetic counselling in genetic disorder and disease with special reference to reproductive failure.
*Perspectives in Cytology and Genetics* 2012 (15):107-112.

Waghmare JE, Sontakke BR, Bokariya P, Tarnekar AM, Shende MR.
Variant origin of testicular artery- a case report

Bokariya P, Sontakke B, Waghmare JE, Tarnekar AM, Tirpude BH, Shende MR.
The anthropometric measurements of tibia.

Bokariya P, Gudadhe D, Kothari R, Murkey PN, Shende MR.
Comparison of humerus and femur with respect to location and number of nutrient foramina.

Estimation of tibial height from its lower and upper end by linear regression method.
*J Karnataka Medico Legal Soc* 2012; 21(2):14-16

Ambulkar PS, Chaudhari AR, Shende MR, Pal AK.
Cytogenetic study in azoospermic & oligozoospermic infertile men.

Gujar V, Bokariya P, Tarnekar AM, Shende MR.
Bilateral higher origin of profunda femoris artery in a female cadaver.
*Rural Surg* 2012; 8(3): 13-15
Talhar S, Sontakke BR, Bokariya P, Tarnekar AM, Shende MR
Bilateral variation in formation of median nerve.

Khandve B, Gujar V, Bokariya P, Tarnekar AM, Shende MR
Deranged spermatogenesis of adult Swiss Albino mice as effect of immobilization stress – a histological study.

Gudadhe DR, Talhar S, Bokariya P, Shende MR, Tarnekar AM.
Histo-morphometric demonstration of cardiotoxic effects of Aspartame on mice.

**Anesthesia**
Sharma V, Premendran B, Dongre H, Domkondwar U.
The efficacy of music in lowering intra-operative sedation requirement and recall of intra-operative processes.
*IOSR J Pharmacy* May-June 2012; 2 (3): 569-578

Dongre H, Sharma V, Premendran B, Dongre A, Tidke S.
The efficacy of esmolol and nitroglycerine in creating dry operative field by producing controlled hypotension in spinal surgeries.
*IOSR J Pharmacy* July 2012; 2 (4):26-33

Premendran B, Sharma V, Sohkhia E, Dhande P, Jain S.
Comparison of haemodynamic effects and seizure activity during modified ECT with thiopentone and propofol used as inducing agents.
*IOSR J Pharmacy* July 2012; 2 (4):34-48

Bhandari D, Tidke S, Sharma V, Dongre H, Garg D, Dhande P.
Hemodynamic changes associated with laparoscopic cholecystectomy: Effect of oral clonidine premedication.
*IOSR J Pharmacy* July 2012; 2 (4):72-77

A comparative study of certain pharmacological effects of lidocaine and ropivacaine
*IOSR J Pharmacy* July 2012; 2 (4):54-61

**Ayurveda**
Khandekar A, Danga S.
Vitiligo and ayurveda management – a case report.

**Biochemistry**
Singh SK, Goswami K, Sharma RD, Reddy MVR, Dash D.
Microfilaricidal activity of nanosilver
Sahare KN, Anandhraman V, Meshram VG, Meshram SU, Singh V, Reddy MVR, Goswami K.
Antifilarial potential of *Butea monosperma* L. against microfilaria in vitro

Dakshinamoorthy G, Samykutty AK, Munirathinam G, Shinde GB, Nutman T, Reddy MV, Kalyanasundaram R.
Biochemical characterization and evaluation of a *Brugia malayi* small heat shock protein as a vaccine against lymphatic filariasis.

Joseph SK, Verma SK, Sahoo MK, Sharma A, Srivastava M, Reddy MV, Murthy PK.
IgG subclass responses to proinflammatory fraction of *Brugia malayi* in human filariasis.

Kumar S, Jena L, Bhomale VW, Daf S.
In silico structural prediction of E6 and E7 Proteins of Human papillomavirus strains by comparative modeling
*Int J Bioautomation* 2012; 16(2):101-11.

Kamble P, Deshmukh P, Goswami K, Garg N.
Metabolic syndrome in rural population of Wardha, central India – An exploratory factor analysis

Puppalwar PV, Goswami K, Dhok A.
Review on evolution of methods of bilirubin estimation

**Community Medicine**

Dongre AR, Deshmukh PR.
Farmers’ suicides in Vidarbha region of Maharashtra, India: A qualitative exploration of their perspectives.

Dongre AR, Rajendran KP, Kumar S, Deshmukh PR.
Effect of “community based palliative care” on the quality of life of the elderly in rural Tamil Nadu, India.

Dongre AR, Deshmukh PR.
Social determinants of quality of elderly life in a rural setting of India.

Dongre AR, Deshmukh PR, Garg BS.
An approach to Participatory Research and Action (PRA) to evidence based policy for child survival in rural Wardha, India.
Heard T, Chandra A, Culora G, Gupta SS, Herbert A, Morgan M.
Use of the ThinPrep Imaging System for internal quality control of cervical cytology.

Boratne AV, Gupta SS, Datta SS, Mehendale AM, Garg BS.
Determinants of low birth weight in rural Wardha.

Keshri V, Raut AV, Mehendale AM, Garg BS.
Knowledge and utilization regarding untied fund among village level committees in selected villages of Wardha, Maharashtra.
BMC Proceedings 2012, 6 (Suppl 1):P8

Dambhare DG, Nimgade SD, Dudhe JY.
Knowledge, attitude and practice of malaria transmission and its prevention among the school going adolescents in Wardha District, Central India
Global J Health Sciences 2012; 4 (4): 76-82. (PMID: 22980344)

Ingone AN, Maliye CH, Bharambe MS, Mehendale AM, Garg BS.
The effect of participatory school health promotion model on knowledge and practices of rural school children of Wardha, Maharashtra

Ganguly E, Garg BS.
Quality of health assistants in primary health centre in rural Maharashtra, India.

Dentistry
Current scenario of leprosy patients taking multidrug therapy.

Chandak R, Degwekar S, Chandak M, Rawlani SM.
Acute submandibular sialadenitis: A case report.

Chandak R, Degwekar S, Chandak M, Rawlani SM.
Peripheral ossifying fibroma: A case report.

Chandak R, Degwekar S, Chandak M, Rawlani SM.
Cone-Beam Computed Tomography a tool in dental practice.
Kar S, Krishnan A, Gangane N, Jain S, Mehra B, Kale S.
Multiple giant nerve abscess presenting like lipoma in a treated patient of Hansen’s disease.
*Int J Dermatol* 2012; 51(7): 835-837 (PMID: 22715828)

Kar S, Krishnan A, Gangane N.
Eccrine angiomatous hamartoma: a rare skin lesion with diverse histological features.
*Indian J Dermatol* 2012; 57(3): 225-227 (PMID: 22707779)

Kar S, Krishnan A, Mohankar A.
Penile cyst in pediatric patient- case report.

Kar S.
Topical therapy- where, how much and how long.
*Current Medical J India* 2012; 25(5): 27-30

Kar S, Singh N, Krishnan A, Dixit A, Verma S, Gosavi D.
Allergic contact dermatitis to rudraksha.
*J Phytotherapy & Pharmacology* 2012; 1(4): 33-34

Krishnan A, Kar S.
Bilateral madarosis as the solitary presenting feature of multi bacillary leprosy.
*Int J Trichology* 2012; 4: 179-80. (PMID: 23180932)

Kar S, Krishnan A, Shivkumar PV.
Pregnancy and skin – a review.

Krishnan A, Kar S.
Smashed skin grafting or smash grafting – a novel method of vitiligo surgery.

Kar S.
Pseudocyst of ear – a case report.
*Malaysian J Dermatol* 2012; 29: 27-29

Krishnan A, Kar S.
Photoletter to the editor: Hyperkeratosis lenticularis perstans (Flegel’s disease) with unusual clinical presentation – response to isotretinoin therapy.
*J Dermatol Case Reports* 2012; 6(3): 93-95. (PMID: 23091588)

Kar S, Mohankar A, Krishnan A.
Lymphangioma circumscription – rare site.
Kar S.
Lasers in dermatology.
*Current Medical J India* 2013; 18(10): 15-21

Kar S, Krishnan A.
Parry Romberg Syndrome – Pictorial CME

Kar S, Singh N.
Clinical assessment of genital candidiasis in a rural population attending a STD clinic in Central India.
*Global Research Analysis* 2013; 2(3): 151-152.

Kulkarni S, Kar S, Madke B, Dashatwar D, Singh N.
Epidermolysis Bullosa Dystrophica: A case report.

Jain S.
Pulse Therapy.

Madke B, Ghia D, Gadkari R, Nayak C.
Cheilitis granulomatosa (Miescher’s granulomatous macrocheilitis) with Trisomy 21.
*Dermatol Online J* 2012; 18(6): 7

Madke B, Khopkar U.
Pediculosis capitis: An update.
*Indian J Dermatol Venereol Leprol* 2012; 78:429-38

Madke B, Nayak C.
Triads in dermatology.
*Indian J Dermatol Venereol Leprol* 2012; 78:657-60

Madke B.
Dermatology and social networking sites.
*Indian Dermatol Online J* 2012; 3:211-2

Madke B, Nayak C.
Eponymous signs in dermatology.
*Indian Dermatol Online J* 2012; 3:159-65

Madke B, Gadkari R, Nayak C.
Median canaliform dystrophy of Heller.
*Indian Dermatol Online J* 2012; 3:224-5
Keche AS, Tirpude BH, Bobade HJ.  
Correlation of risk factors with coronary atherosclerosis.  

Tirpude BH, Murkey PN, Wankhade PA.  
Postmortem of fatal long standing hospital admitted cases, an overburden for the medicolegal experts: a view.  

Tirpude BH, Nagrale N, Murkey PN, Zopate PR, Patond S.  
Medicolegal profile of brought dead cases received at mortuary.  

Patond S, Tirpude BH, Murkey PN, Wankhade PA, Nagrale N, Surwade V.  
Age determination from epiphyseal union of bones at ankle joints in girls of central India.  

Murkey PN, Nagrale N, Tirpude BH, Wankhade PA, Patond S.  
Pattern of chest injuries in fatal vehicular accidents in central India.  

Wankhade PA, Debbarma B, Tirpude BH, Khandekar IL, Murkey PN, Bokariya P.  
Child abuse: A curse to humanity.  

Shende S, Tirpude BH, More S.  
To study the correlation between hand and foot dimensions and sutures among the population in a district of Maharashtra situated in Central India.  

Wankhade PA, Tirpude BH, Murkey PN, Zopate PR, Surwade V, Nagrale N.  
A study of wrist joint ossification by radiological examination for age estimation in the population of central India.  

Zopate PR, Tirpude BH, Murkey PN.  
Cause of death in relation with total body surface area in cases of burn study at Kasturba Hospital, Sevagram.  

SEVA TB ELISA – Multi antigen and antibody assays for serodiagnosis of suspected cases of pulmonary and extra pulmonary tuberculosis in tertiary care hospital – A retrospective study.  
*Asian Pacific J Tropical Dis* 2012:S827-S832.
Wankhade G, Majumdar A, Kamble PD, De S, Harinath BC.
Multi-antigen and antibody assays (SEVA TB ELISA) for the diagnosis of tuberculous pleural effusion.

Wankhade G, Hutke V, Waghmare PJ, Misra AK, Varma SK, Harinath BC.
Inhibitory effect of isoniazid and orlistat combination on mycobacterial ES-31 serine protease *in vitro* and on the growth of *M.tb* bacilli in axenic culture.

Jena L, Kumar S, Harinath BC.
MycoProtease-DB: Useful resource for Mycobacterium tuberculosis complex and nontuberculous mycobacterial proteases.

**Joshi R, Khandelwal B, Joshi D, Gupta OP.**
*Chlamydia pneumoniae* infection and cardiovascular disease.

**De S.**
Clinical practice of chest physicians for treatment of drug-resistant tuberculosis.
*Lung India* 2012; 29 (2):192-3. (PMID: 22628944)

**Jain J, Banait S, Srivastava AK, Lodhe R.**
Stroke intracerebral multiple infarcts: Rare neurological presentation of honey bee bite.

**Jain J, Jain VV, Gupta OP, Jaikishen A.**
Transient hyperglycemia in zinc phosphide poisoning.

**Jain VV, Gupta OP, Jain J.**
A rare case of situs inversus with dextrocardia, Lutembacher syndrome, and pericardial effusion.
*Heart View* 2012; 12 (3):107-11. PMID: 22567197

End-of-life care attitudes, values, and practices among health care workers.
*Am J Hospice Palliative Care* 2013; Mar 1. (PMID: 23455328)

**Joshi R, Kalantri SP, Reingold A, Colford JM, Jr.**
Changing landscape of acute encephalitis syndrome in India: a systematic review.
Kalantri SP.
What sustains the market for TB serodiagnostics in India: a novel analysis.

Kalantri SP.
On being a patient.

Saxena A, Prabhakar MC.
Performance of DHI Score as a predictor of benign paroxysmal positional vertigo in geriatric patients with dizziness/vertigo: A cross-sectional study.

Agrawal S, Jain AP, Singh V.
Systemic lupus erythematosus in young male presenting as pyrexia of unknown origin- Letter to editor.
*J NTR University of Health Sciences* 2012; 1(3):202-204

Jain J, Banait S, Jajoo UN, Pawade H.
Polyglandular autoimmune syndrome: we should entertain this possibility more than often.
*Thyroid Research and Practice* 2012; 9:93-95

Banait S, Jain J, Parihar PH, Karwassara V.
Orbital tuberculosis manifesting as proptosis in an immunocompromised host.

**Microbiology**
Buchunde S, Mendiratta DK, Deotale V, Narang P.
Comparison of disc and MIC reduction methods with polymerase chain reaction for the detection of Metallo-â-lactamase in *Pseudomonas aeruginosa*.

Purohit M, Mendiratta DK, Deotale V, Sugumar M, Manoharan A, Narang P.
Detection of Metallo-â-Lactamasers producing *Acinetobacter baumannii* using microbiological assay , disc synergy test and PCR.

Basak S, Rajurkar M, Attal R, Mallick SK.
Intensive Care Unit: A breeding ground for antibiotic resistant bacteria international.
*J Current Res and Rev* 2012; 7:141-8

**Obstetrics & Gynecology**
Chhabra S, Saharan K, Gosavi M.
Women with placenta previa can have safe outcome at low resource setting.

Chhabra S, Srujana D, Annapurna MA.
Health seeking practices of infertile women.
Chhabra S, Tyagi S, Bhavani M, Gosavi M.
Late postpartum eclampsia.
*J Obstet Gynaecol* 2012; 32: 264-266. (PMID: 22369401)

Chhabra S, Darwade R, Dhwade K.
Persistence of perinatal mortality due to congenital malformations in resource-poor settings.

Chhabra S, Raman S.
Consequences of intrapartum meconium.

Chhabra S.
Pregnancy trauma- A real challenge.
*Proceedings of Continuing Medical Education and Workshop on Basic Trauma Care*; 2012, 51-54

Chhabra S, Duryodhan M.
Cesarean Section for non progress of labour and outcome.

Chhabra S, Yadav Y, Borkar P.
Uterine artery resistance index in first trimester and maternal neonatal outcome.

Chhabra S, Goyal D, Mishra S.
Awareness about Human Immuno-deficiency Virus/AIDS amongst women of low resource setting.
*The Antiseptic*; 2012; 109(8): 386-393

Tayade S, Kumar N.
Eighteen years old vesico-vaginal fistula caused by forceps delivery : a saga of suffering.

Kumar N.
Cryotherapy as a modality for treatment of cervical intraepithelial neoplasia.

Kumar N.
Cryotherapy in cervical intraepithelial neoplasia.

Tayade S, Kumar N.
Aetiology of perinatal mortality - a study in rural setting.
Tayade S, Kumar N.

Kumar N, Chhabra S.


Tayade S, Kumar N.

Tayade S, Kumar N, Shivkumar P.

Kumar N, Chhabra S, Singh A.

Kumar N, Chhabra S.

Tayade S, Kumar N.

Tayade S, Tembhare A, Kamala N.

Tayade S, Kamla N, Tembhare A.

Jaiswal A, Jain S, Karambelkar M.
Bagde N, Bagde M, Shivkumar P, Tayade S.
Clinical profile and obstetric outcome in pregnancies complicated by heart
disease: a five year Indian rural experience.

Chhabra S, Ramteke M, Mehta S, Bhole N, Yadav Y.
Trends in hysterectomy for genital prolapse: rural experience.
_Clinical Medicine Insights: Reproductive Health_ 2013; 7: 11-16

Chhabra S, Kutchi I.
Fertility preservation in gynaecological cancer.

Chhabra S, Deb Barma S, Mahajan N.
Compliance to therapy and recurrence in cervical cancer.
_Indian J Gynaecol Oncol_ 2013; 11 (1): 38-41

Chhabra S, Saharan K, Srujana D.
Clinical, investigative, postoperative status in cervical precancer and cancer.
_J Genit Syst Disor_ 2013; 2:1

**Orthopedics**

Kumar A, Jain P, Singh P, Badole CM.
_Citrobactor kasori_ spinal epidural abscess- A rare occurrence.

Kumar A, Singh P, Badole CM.
Unstable carpometacarpal dislocation of ulnar four finger- an easily overlooked
injury,
_Kuwait Med J_ 2012; 44(4): 341-343

**Pathology**

Singh T, Anshu, Modi JN.
The Quarter Model: A proposed approach for in-training assessment of
undergraduate students in Indian medical schools.
_Indian Pediatrics_ 2012; 49: 871-876. (PMID: 23255699)

Badge SA, Gosavi AV, Ramteerthkar NA, Kulkarni MP, Lanjewar DN.
Primary osteosarcoma of the breast: a case report.

Badge SA, Gosavi AV, Ramteerthkar NA, Sulhyan KK.
Lepromatous leprosy of prepuce: a case report.

**Pediatrics**

Chauhan VH, Taksande A, Vilhekar KY.
Pulmonary Sequestration.
Kundapur R, Bang A, Kumar V, Kumar A, Badiger S, Jain A.
Quality assessment of immunization programme for children under five in Davangere taluk of south India.

Chauhan VH, Taksande A, Vilhekar KY.
Attention Deficit Hyperactivity Disorder in primary school going children.
*New Indian J Pediatr* 2012;1(3):104-106

Chauhan VH, Taksande A, Vilhekar KY.
Congenital cystic adenomatoid malformation of lung.

**Pharmacology**

Verma SK, Kar S, Misra AK, Singh N.
Irritant dermatitis due to Brimonidine tartrate ophthalmic solution.

Misra AK , Verma SK.
An overview of pharmacotherapy of obesity: An update.

Misra AK, Nagpure S, Verma SK.
A case report of amisulpride induced flagellate erythema followed by pigmentation and photosensitivity in a schizophrenic patient

Gosavi DD, Reddy PS.
Drug Allergy: A Review.

Verma SK, Gosavi DD, Jaybhaye D, Giri S, Dhanvijay PV.
Estimation of the anti-ulcer properties of ketotifen in aspirin and swimming stress induced albino rats.

Reddy P, Gosavi DD, Varma SK.
An overview of geriatric pharmacology.

Reddy P, Gosavi DD, Reddy S.
Lifestyle drugs.

Sachdev DO, Gosavi DD, Salwe KJ.
Evaluation of antidiabetic, antioxidant effect and safety profile of *gomutra ark* in Wistar albino rats.
Bahekar SE, Kale RS, Nagpure SR.
A review on medicinal plants used in scorpion bite treatment in India.

Bahekar SE, Kale RS.
Phytopharmacological aspects of Manihot esculenta crantz(Cassava)-A review.

Bahekar SE, Kale RS.
Sildenafil induced urinary incontinence: A rare case report.

Chimurkar L, Jha RK, Jha AR, Chimurkar VK, Kale BP.
Free radical scavenging activity of Glycyrrhiza glabra, Tinospora cordifolia, and Withania somnifera: A comparative in vivo study in CCL4 induced hepatotoxicity in albino rats.

Jha AR, Patel SS, Chimurkar L.
Comparison of atropine sulfate and scopolamine hydrochloride in modifying LD50 of Malathion in albino mice: An experimental study.

Chimurkar L, Jha RK, Pise ND, Chimurkar VK, Kale BP, Manjrekar P.
Comparison of antioxidant potential of some herbal formulations: in vitro assessment of DPPH and peroxyl radical scavenging activity.

Pise ND, Patel SS, Wanjari A, Chimurkar L.
Pharmacoeconomic study of single and multiple antimicrobial agents prescribed in AVBR Hospital Sawangi (Meghe), Wardha.

Physiology
Khatoon M, Chaudhari AR, Singh R.
Effect of antisperm antibodies in infertile couple in Central India.

Pawar SM, Taksande AB, Singh R.
Influence of body mass index on nerve conduction study.

Singh R, Pawar S, Bari A, Jain J.
Role of sympathetic skin response in early diagnosis of diabetic neuropathy - a case control study in rural population of Central India.
Shende V, Singh P, Pawar S, Udan V, Singh R.
Effect of smoking on membrane integrity of sperms – study by hypo-osmotic swelling test.

Pawar S, Chatur D, Udan V, Singh R.
The usefulness of blink reflex in diabetic patients with or without polyneuropathy: a case-control study in Central Indian subjects.

Kothari R, Singh R, Singh S, Bokariya P.
The potential use of pattern reversal visual evoked potential for detecting and monitoring open angle glaucoma.

Kothari R, Singh R, Singh S, Bokariya P.
Occurrence of W pattern in visual evoked potentials of primary open angle glaucomatous patients.
*Curr Neurobiol* 2012; 3 (2): 123-128

Kothari R, Singh R, Singh S, Bokariya P.
Effect of head circumference on parameters of pattern reversal VEP in healthy adults of central India.
*Nepal Med Coll J* 2012; 14(2):75-79 (PMID: 2367195)

Kothari R, Bokariya P.
A comparative study of hematological parameters in type I diabetes mellitus patients & healthy young adolescents.

Kothari R, Singh S, Singh R, Bokariya P.

Kothari R, Bokariya P, Singh S, Singh R.
Significance of visual evoked potentials in the assessment of visual field defects in primary open-angle glaucoma: a review. *Neuroscience J* 2013, 418320 (doi:10.1155/2013/418320)

Kothari R, Bokariya P, Singh R, Singh S.
Influence of refractory error on the pattern reversal VEPs of myopes and hypermetropes.

Kothari R, Bokariya P, Kothari V.
A study of erythron status in pregnant & non-pregnant age matched females of Jodhpur region.
*IOSR J Pharmacy* Jan-Feb 2013; 3 (1): 35-39
Psychiatry
Khairkar P, Gupta N, Verma S.
Zotepine-induced seizures in a chronic case of treatment resistant paranoid schizophrenia.

Khairkar P, Diwan S.
Late onset co-morbid obsessive compulsive disorder and narcolepsy after perfect blend of thalamo-striatal stroke and post-streptococcal infection. (Letter to editor) *J Neuropsychiatry Clin Neurosci* 2012 Fall; 24(4):E29-31

Radiology
Tayade A, Tayade S, Aaglawe S, Gupta V.
Case report on pseudo aneurysm of splenic artery.

Tayade A, Tayade S, Prajapati N, Kunkunuru S, Aaglawe S.
Neurofibromatosis type I presenting as elongation of neck of femur – an unusual presentation.

Radiotherapy
Waghmare CM.
Radiation Burn – from mechanism to management.
*Burns* 2013; 39 (2): 212-219

Surgery
Kamble AT, Thawait A, Gupta D.
Management of chest trauma in rural setting.
*Rural Surgery* 2012:8(2):02-10

Rao S, Rathod A, Gupta D.
Adenocarcinoma of rete testis presenting as hydrocele
*Clin Cancer Investig J* 2012; 1 (3): 159-60

IN HOUSE PUBLICATIONS

<table>
<thead>
<tr>
<th>Publication</th>
<th>Frequency</th>
<th>Editors/Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Journal of MGIMS</td>
<td>Bi-annual</td>
<td>Gupta OP</td>
</tr>
<tr>
<td>Sevamed</td>
<td>Quarterly</td>
<td>Harinath BC, Bioinformatics Centre &amp; JBTDRC</td>
</tr>
<tr>
<td>Sushruta</td>
<td>Annual</td>
<td>Jain S, Students’ Council; Students’ Ed. Dodke N</td>
</tr>
<tr>
<td>Hamari Chitthi Apke Naam</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Samvedana</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACBI News Bulletin</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Published for the Association of Clinical Biochemists of India. Ed. Reddy MVR
Publications (2013-14)

Anatomy

Shende MR, Bokariya P, Kothari R, Tirpude BH.

Shende MR, Tirpude BH, Bokariya P, Kothari R.

Bhakta AK, Bandyopadhyay M, Tarnekar AM, Ghosh SK.

Sontakke BR, Bokariya P, Waghmare JE, Tarnekar AM, Shende MR.

Wankhede VR, Sontakke BR, Waghmare JE, Shende MR.

Ambulkar PS, Singh R, Reddy MVR, Shivumar PV, Gupta DO, Shende MR, Pal AK.

Talhar SS, Sontakke BR, Tarnekar AM, Shivumar PV, Pal AK, Shende MR.

Talhar S, Bokariya P, Vaidya Y, Pal AK, Shende MR.

Sontakke BR, Talhar S, Ingole IV, Shende MR, Pal AK, Bhattacharya T.

Shyamal A, Tarnekar AM, Shivkumar PV, Das P, Ahsan A, Shende MR.
Anesthesia

Sharma V, Mahalle A, Bele A, Premendran B.
Airway management in a patient of traumatic cervical spine fracture subluxation with ankylosing spondylitis presenting for emergency spine surgery—A case report.

Bhure A, Kalita N, Ingle P, Bhargava S.
Femoral neuropathy after vaginal hysterectomy under spinal anaesthesia: a rare case report.

Bhure A, Ingle P, Ramkrishna, Kalita N.
Comparison of intrathecal bupivacaine with ropivacaine in two different strengths for quality of anaesthesia and post operative analgesia in lower abdomen hernia surgery.

Tidke SN, Roul BN, Tidke SS.
Morphology of knee joint of Tetrapod – class Mammalia – Genus – Hipposideros – Species – Armiger (Bat) To Mammals (Human beings).

Tidke SN, Tidke SS.
Morphology of knee joint of Tetrapod- Class-Reptilia-Genus-Calotes-Species-Versicolor (Garden Lizard) to Mammals.

Tidke SN, Tidke SS.
Morphology of Knee Joint - Class- Aves - Gallus, - Species - Domesticus (Chicken) to Mammals (Human Being).

Tidke SN, Tidke SS.
Comparative anatomy of knee joint: Class Amphibian (Frog) versus Class Mamalia (Human Being).

Biochemistry

Reddy MVR.
Human dirofilariasis : An emerging zoonosis.
*Trop Parasitol* 2013; 3: 2-3

Sharma RD, Bag S, Taori NR, Degani MS, Goswami K, Reddy MVR.
Exploration of 2, 4-diaminopyrimidine and 2, 4-diamino-s-triazine derivatives as potential antifilarial agents.
*Parasitol* 2013; 3: 1-7 (PMID: 23552564)
Rao SV, Gandhe M, Indira S, Srilakshmi P, Goswami K.
The role of total cholesterol level in the assessment of the severity of myocardial infarction

Hande S, Goswami K, Jena L, Reddy MVR.
Exploring apposite therapeutic target for apoptosis in filarial parasite:
A plausible hypothesis
*Medical Hypotheses* 2014; 82: 356-361.

**Community Medicine**

Raut AV.
Performance of village Health, Nutrition and Sanitation Committee: A qualitative study from rural Wardha, Maharashtra.

Upadhyaya S, Shetty S, Kumar SS, Dongre AR, Deshmukh PR.
Institutionalizing district level infant death review: an experience from southern India.

Deshmukh PR, Sinha N, Dongre AR.
Social determinants of stunting.

Wagh SV, Wagh S, Raut MM, Dambhare DG, Sharma DA.
A study of breast feeding practices in a Vidarbha region of Maharashtra, India.

Sah PK, Raut AV, Maliye CH, Gupta SS, Mehendale AM, Garg BS.
Performance of village health, nutrition and sanitation committee: A qualitative study from rural Wardha, Maharashtra.
*The Health Agenda* 2013;4(1):112-117

Wagh S, Mehendale AM, Raut M, Wagh S, Sharma D.
Evaluation of primary immunization coverage and reasons for partial/non-immunization in Maharashtra.

Talapalliwar MR and Garg BS.
Nutritional status and its correlates among tribal children of Melghat, Central India.

**Dentistry**

Mohammed RB, Reddy MAL, Jain M, Singh JR, Sanghvi P, Thetay AAR.
Digital radiographic evaluation of hand wrist bone maturation and prediction of age in south Indian adolescents.
Dermatology

Kar S, Krishnan A, Singh N, Singh R, Pawar S.

Kar S, Prasad K, Madke B, Singh N, Mohankar A.
Multiple accessory tragi: Case report.

Kar S.
Derma-clinic. What is the diagnosis? Pityriasis rosea.

Kar S, Mohankar A, Krishnan A.
Bronze baby syndrome.
*Indian Pediatr* 2013; 50: 624 (PMID: 23942414)

Dongre A, Kar S, Krishnan A, Gondse S, Singh N.
Epidemiological study of insect bite reactions from Central India.

Kar S, Krishnan A.
Scrotal dermatitis-can we consider it as a separate entity?

Kar S, Singh N.
Alopecia areata treated with phenolisation and intravenous dexamethasone pulse.
*Int J Trichol* 2013; 5: 47-9 (PMID: 23960401)

Kar S.
Botox.
*Current Med J India* 2013; 19(7): 7-10

Kar S.
*Current Med J India* 2013; 19 (7): 7-10

Kar S, Prasad K, Madke B.
An interesting presentation of Tinea corporis.
*Health Renaissance* 2013; 11(3): 279-280

Kulkarni S, Kar S, Madke B, Krishnan A, Prasad K.
A rare presentation of verrucous/hypertrophic lupus erythematosus: A variant of cutaneous LE.
*Indian Dermatol Online J*. 2014; 5:87-8

Jain S.
Pellagra. What is the diagnosis?
Jain S, Jain P.
Bullous fixed drug eruption to ciprofloxacin: A case report.

**ENT**
Pal KS, Kaushal A, Nagpure PS, Agarwal G.
Etiopathological study of 100 patients of hoarseness of voice in a rural based hospital.

**Forensic Medicine**
Wankhade PA, Tirpude BH, Khandekar IL, Hussaini N, Wankhade SP.
A roentgenographic study of wrist joint ossification for age estimation in the male population of central India.

**JBTDC**
Hutke V, Wankhade G, Waghmare PJ, Harinath BC.
ELISA protocol for rapid screening of potential anti tubercular drugs based on antigenic reactivity of mycobacterial ES-31 serine protease – a drug target supported by axenic culture of *Mycobacterium tuberculosis* H37Ra strain in the presence of inhibitor.
*Indian J Tuberc* 2013; 60(3):138-141. (PMID: 24000490)

Jena L, Kashikar S, Kumar S, Harinath BC
Comparative proteomic analysis of *Mycobacterium tuberculosis* strain H37Rv versus H37Ra.

Kumar S, Jena L, Mohod K, Daf S, Varma A.
*In silico* inhibitors for human papilloma virus 16E7 protein.

Kumar S, Jena L, Daf S, Mohod K, Goyal P, Varma AK
hpvPDB: An Online Proteome Reserve for Human Papilloma virus.

**Medicine**
Tropical fevers: Management guidelines.

Clinical presentation, etiology and survival in adult acute encephalitis syndrome in rural Central India.
*Clin Neurol Neurosurg* 2013; 115(9):1753-61. (PMID: 23643180)
Rationale and design of the Primary pREvention strategies at the community level to Promote Adherence of treatments to pEvent cardiovascular diseases. Trial number (CTRI/2012/09/002981).

Joshi R, Taksande B, Kalantri SP, Jajoo UN, Gupta R.
Prevalence of cardiovascular risk factors among rural population of elderly in Wardha district.

Zwerling A, Joshi R, Kalantri SP, Dakshinamoorthy G, Reddy MVR, Benedetti A, Schwartzman K, Menzies D, Pai M.
Trajectories of tuberculosis-specific interferon gamma release assay responses among medical and nursing students in rural India.
*J Epidemiol Global Health* 2013;3(2):105-117. (PMID: 23856572)

Bhargava A, Kalantri S.
The crisis in access to essential medicines in India: Key issues which call for action.

Jain V, Shivkumar S, Gupta OP.
Health related quality of life in patients with type 2 diabetes mellitus.

Jain J, Narang U, Jain V, Gupta OP.
A comparative Study of the C-reactive protein and the ST-Score (ECG) as prognostic indicators in acute myocardial infarction in a rural resource-constrained hospital setting in Central India: A cross-sectional study.
*Heart Views* 2013:14:171-8 (PMID: 24696759)

Gupta OP.
Concept of heart disease in Ayurveda.

Joshi R, Lodhe R, Agrawal S, Jain AP.
Hospital based infectious disease related proportional mortality study.
*J Glob Infect Dis* 2014; 6:10-6.

Agrawal SR, Tiewsoh I, Rajput A, Jain A.
A cross-sectional hospital based study of clinical and immunological profile of systemic lupus erythematosus patients from central rural India.

Saxena A, Khiangte B, Tiewsoh I, Jajoo UN.
Herpes zoster encephalitis presenting as multiple cerebral hemorrhages-a rare presentation: a case report.
*J Med Case Rep* 2013; 7: 155(PMID: 23777620)
**Microbiology**

Thamke DC, Mendiratta DK, Dhabarde A, Shukla AK.

*Engyodontium album* from mycotic keratitis: A rare case report.

*Silmam MYCOSES Newsletter Jan 2014; 14*


Multicenter prospective surveillance of invasive pneumococcal disease in children (<5 years) from Maharashtra, India

*Pneumonia 2014; 3: 176-77.*

---

**Obstetrics & Gynecology**

Chhabra S, Chopra S, Palaparthi S, Mishra S.

Unwanted pregnancy beyond limits of abortion in unwed.

*Int J Gynaecol Obstet India 2013;16;184-187.*

Chhabra S, Yadav Y, Srujana D, Tyagi S, Kutchi I.

Maternal neonatal outcome in relation to placental location, dimension in early pregnancy.


Chhabra S, Saharan K, Srujana D.

Diagnosis of cervical precancer/cancer and staging.

*Int J Gynaecol Obstet India 2013; 20(13);250-253*

Chhabra S, Jaiswal A.

Trends of sterilization amongst rural women.

*The Indian Practitioner 2013; 67: 132-35.*

Chhabra S, Bhavani M, Deshpande A.

Trends of vulvar cancer.

*J Obstet Gynaecol 2013;34;165-168 (PMID: 24456439)*

Tayade S.

Successful breast feeding- an art with scientific base.


Chhabra S, Karambelkar M, Ahmed S.

Intervention to avert deaths of near Miss


Shivkumar PV.

Premalignant and malignant lesions of vulva and vagina.

*Curr Med J 2014; 19( 12): 9-17*

Chhabra S, Mishra S.

Satisfaction/ dissatisfaction of beneficiaries and providers of sterilization services

Chhabra S, Sonak M, Sheikh A, Nandan R, Kutchi I.
Trends and profile of ovarian cancer at a medical institute
*J Genit Syst Disor* 2014, 2:3, 1-5; http://dx.doi.org/10.4172/2325-9728.1000114

Chahbra S, Gosavi M.
Antepartum bleeding of unknown origin and sequela.

Shrikhande L, Tayade S, Singh A.
Cardiotocography in Labour room- Do, interpret and act.

Tayade S, Chhabra S, Shivkumar PV.
Training non specialized doctors in emergency obstetric care- to reduce maternal mortality. F1000 poster; 2014; 5:253

**Orthopedics**

Thakur S, Patond KR, Jain P, Badole CM, Wandile K.
Management of proximal femur giant cell tumor by custom mega prosthetic arthroplasty.

Patond KR.
Minimally invasive surgeries in orthopedics.
*Rural Surgery* 2014; 9(4):12-14

Supe AC, Kawalkar AC, Badole CM, Wandile KN.
Giant cell tumour of proximal fibula: A rare entity.
*Rural Surgery* 2014; 9(4):6-8

Thakur S, Badole CM, Wandile K.
Custom mega prosthetic reconstruction of juxta-articular giant cell tumors.
*J Orthop Allied Sci* 2014; 2(1):8-11

**Pathology**

Kumar A, Sharma S, Ingole N, Gangane N.
An audit of blood bank services.
*J Educ Health Promot* 2014; 21(3):11 (PMID: 24741651)

Badge SA, Gangane NM, Shivkumar VB, Sharma SM.
Primary squamous cell carcinoma of the breast.

More S, Shivkumar VB, Gangane N, Shende S.
Effects of iron deficiency on cognitive function in school going adolescent females in rural area of central India.
Kumar A, Sharma SM, Ingole NS, Gangane N.
Analysis of reasons for discarding blood and blood components in a blood bank of tertiary care hospital in Central India: A prospective study

Kumar A, Sharma SM, Ingole NS, Gangane N.
Rising trends of HCV infection over a period of 4 years among blood donors in central India: A retrospective study.

Oza N, Ingole N, Gangane N.
Study of ethylene diamine tetra acetic acid (EDTA) - dependent pseudothrombocytopenia.

Oza NS, Ingole N, Gangane N, Namgyal A.
Study of ethylene diamine tetra acetic acid (EDTA)-dependent pseudothrombocytopenia: an incidental but important finding.

Badge SA, Gangane NM, Shivkumar VB, Sharma SM.
Adult granulosa cell tumor with amyloid like stroma of ovary

Pediatrics

Taksande AM, Vilhekar KY.
Oculoauriculovertebral spectrum with radial anomaly in child.

Chauhan VH, Vilhekar KY, Chaudhary R.
Joubert syndrome- Rare case of hypotonia and developmental delay in infancy and childhood.

Chauhan VH, Vilhekar KY, Srivastava M, Chaudhary R, Singh M.
Congenital left hemiparesis due to schizencephaly.

Taksande AM, Vilhekar KY.
A case report of ectopia cordis and omphalocele.

Alliance for Surveillance of Invasive Pneumococci (ASIP) Study Group, Serotype, syndrome distribution and antimicrobial susceptibility of isolates from Invasive Pneumococcal Disease (IPD) in children <5 years in India.
*Pneumonia* 2014; 3: 252.

**Pharmacology**

Gosavi DD, Suman A, Jain M.
Sodium valproate induced increased frequency of micturition and enuresis.
*Indian J Pharmacol* 2013; 45 (1):87-88. (PMID: 23543036)

Bahekar S, Kale R.
Phytopharmacological aspects of *Manihot esculenta crantz* (cassava) - A review.

Bahekar S, Kale R.
Sildenafil induced urinary incontinence: A rare case report.

Bahekar S, Kale R.
Snake bites: Role of medicinal plants in management.

Bahekar S, Kale R.
FDA's New drug review process: An overview from official website

Nagpure S, Kale R, Varma SK, Bahekar S.
Impact of educational intervention on knowledge, attitude and practice of pharmacovigilance among medical graduates of rural tertiary care, teaching hospital of central India.

Kale R, Bahekar S, Rapelliwar A, Varma SK.
Allopurinol induced toxic epidermal necrolysis (TEN): A rare adverse drug reaction.

Bahekar S, Kale R, Nagpure SR, Salwe KJ.
Anti-scorpion venom activity of *Andrographis paniculata*; A combined and comparative study with anti-scorpion serum in mice.

Misra AK, Bahekar S, Kale R, Varma SK.
Drug interaction induced hemodynamically mediated acute renal failure in postsurgical patient.
Reddy PS, Gosavi DD, Kale R.
Instrumentation: Basic concepts and current regulatory framework.

Dhanvijay P, Misra AK, Varma SK.
Diclofenac induced acute renal failure in a decompensated elderly patient.

Varma SK, Nagpure S, Misra AK, Dhanvijay P.
Fixed drug eruption due to fixed dose combination: A novel case.
Int J Health Allied Sci 2013; 2: 130-2

Varma SK, Sutradhar S, Misra AK.
Levofloxacin and furazolidone induced toxic epidermal necrosis.
Indian J Pharmacol 2013; 45: 625-6 (PMID: 24347775)

Misra AK, Thaware P, Sutradhar S, Rapelliwar A, Varma SK
Pharmacovigilance: barriers and challenges

Physiology

Pahune P, Chaudhari A, Muley P.
The total antioxidant power of semen and its correlation with the fertility potential of human male subjects.

Kothari R, Singh R, Singh S, Bokariya P.
Association of Pattern Reversal VEP Parameters with the mean defect of Humphrey Visual Field in patients of primary open angle glaucoma

Kothari R, Singh S, Singh R, Premendran B.
Abnormal pattern visual evoked response in carotid-cavernous fistula- a case study of post traumatic proptosis.

Visual evoked potentials in male patients of primary open angle glaucoma and age matched control males.

Kothari R, Singh S, Bokariya P, Singh R.
Association of height with pattern reversal visual evoked potentials.
Asia Pacific J Ophthalmol 2013; 2: 221-226

Kothari R, Bokariya P, Singh S, Singh R.
Comparison of visual evoked potential components in female patients of primary open angle glaucoma with age matched control females.
Kothari R, Singh S, Bokariya P, Singh R.
Reply to the letter to the Editor regarding the article entitled “Association of height with pattern reversal visual evoked potentials”.

Kothari R, Bokariya P, Singh S, Narang P, Singh R.
Normative data of peak latencies of N70, N155 waves and inter-peak latency of pattern reversal visual evoked potentials in central Indian population.

Kothari R, Bokariya P, Singh S, Narang P, Singh R.
Refractive errors and their effects on visual evoked potentials – a review.

Kothari R, Bokariya P, Singh S, Singh R, Narang P.
Correlation of pattern reversal visual evoked potential parameters with the pattern standard deviation in primary open angle glaucoma.

Shende V, Waghmare S, Pawar S, Kashalikar S.
Effect of pranayama on blood glucose level: A case control study.

Psychiatry
A 5-year hospital prevalence of child and adolescent psychiatric disorders from central India.

Reddy SM, Khairkar PH, Jajoo U.
70 hours of coma by clozapine intoxication.

Mishra KK, Reddy S, Khairkar P.
Genital self-mutilation in a suicide attempt: a rare sequela of a hypochondriacal delusion of infection with HIV.

Surgery
Pattern of soft tissue tumors in a rural population of Central India.

Gupta D.
Angiokeratoma circumscriptum in pediatric patient: a rare zosteriform pattern
Rural Surgery; 2013;9(2), 6-7

Kamble AT.
Giant myxoid liposarcoma of thigh - a clinical challenge
Rural Surgery; 2013;9(2), 8-11
**Publications**  (2014-15)

### Anatomy

**Pal AK, Sontakke BR, Bokariya P, Wankhede VR, Gujar VK, Talhar SS**
Role of genes and environment in human male infertility.  
*Perspectives in Cytology and Genetics* 2014; 16: 60-67.

**Sontakke BR, Talhar S, Tarnekar AM, Waghmare JE, Shende MR**
Variations in extensor tendons of hand.  

**Talhar S, Sontakke BR, Waghmare JE, Tarnekar AM, Shende MR, Pal AK**
Dermatoglyphics and karyotype analysis in primary amenorrhoea  

**Bhattacharaya T, Sontakke BR, Tarnekar AM, Waghmare JE, Shende MR**
Review of studies with effects of MSG in liver, kidney and other tissues in animal model.  

**Vaidya YP, Tarnekar AM, Shende MR, Hulke SM, John S**
Histomorphometric demonstration of the effect of chronic use of NSAID-Ibuprofen on mucosa of small intestine of Swiss albino mice.  

**Ambulkar P, Waghmare JE, Tarnekar AM, Shende MR, Pal AK**
A cytogenetic and molecular analysis of Y chromosome microdeletions in idiopathic cases of human male infertility.  
*Perspectives in Cytology and Genetics* 2014; 16: 115-121.

**Gujar V, Bokariya P, Hiware S, Shende MR**
Supernumerary bones in superior and inferior extremity  

**Bokariya P, Kothari R, Gujar V, Shende MR**
Teratogenic effects of insulin: An experimental study on developing chick embryo  

### Anesthesia

**Sharma VS, Tidke S, Premendran BJ.**
A comparative study of overall efficacy and hemodynamic effects following blind oro-tracheal intubation with ILMA vs. conventional direct laryngoscopy guided intubation with Macintosh laryngoscope.  
Bhandari DB, Mahalle AR, Premendran BJ, Dhande PS.  
Malfunctioning pediatric infusion set leading to accidental fluid overload and pulmonary edema.  

Biochemistry, JBTDR & Bioinformatics Centre  
Conserved residues at the MAPKs binding interfaces that regulate transcriptional machinery.  

Elucidating molecular interactions of natural inhibitors with HPV-16 E6 Oncoprotein through docking analysis.  
*Genomics Inform* 2014; 12(2):64-70 (PMID: 25031569)

Goswami K, Hande S, Bhoj P, Jena L, Reddy MVR.  
Exploiting nanoparticle for targeted apoptosis as therapeutic modality against filarial parasite: A plausible premise.  

Waghmare P, Hutke V, Wandile K, Badole CM, Harinath BC.  
In house developed SEVA TB ELISA for ruling out tuberculosis in suspected cases of extra pulmonary tuberculosis, a six month retrospective study in a tertiary care hospital.  

Hande S, Goswami K, Jena L, Reddy MVR.  
Exploring apposite therapeutic target for apoptosis in filarial parasite: A plausible hypothesis.  

Jena L, Kashikar S, Kumar S, Harinath BC.  
Effect of single amino acid mutations on function of *Mycobacterium tuberculosis* H37Rv and H37Ra by computational approaches.  

Jena L, Waghmare P, Kashikar S, Kumar, Harinath BC.  
Computational approach to understanding the mechanism of action of isoniazid, an anti-TB drug.  

Kumar S, Jena L, Mohod K, Daf S, Varma AK.  
Virtual screening for potential inhibitors of high-risk human papillomavirus 16 E6 Protein.  

Kumar S, Jena L.  
Understanding Rifampicin resistance in tuberculosis through computational approach.  
Kumar S, Jena L, Galande S, Daf S, Varma AK.
Molecular docking explains atomic interaction between plant-originated ligands and oncogenic E7 protein of high risk Human papillomavirus type 16.
*Int J Bioautomation* 2014; 18(4):315-324

Kumar S, Jena L.
epcALGO: a home-grown algorithm for entire proteome comparison.
2014; *Peer J Pre Prints* 2:e210v1 http://dx.doi.org/10.7287/peerj.preprints.210v1

Conserved residues at the MAPKs binding interfaces that regulate transcriptional machinery.
*J Biomol Struct Dyn* 2014; 16:1-28 (PMID: 24739067)

*Wuchereria bancrofti* 20/22 a homologue of abundant larval transcript L3 stage filarial antigen: molecular and immunological characterization.
*Parasite Immunol* 2014; 36: 475–484. (PMID: 24888320)

A comparative clinical study to assess safety and reactogenicity of a DTwP-HepB+Hib vaccine
*Hum Vaccin Immunother* 2015; 11(4):901-907. (PMID: 25933183)

Patil RR, Garg BS.
Prevalence of hypertension and variation in blood pressure among school children in rural area of Wardha.
*Indian J Public Health* 2014; 58(2):78-83. (PMID: 24820979)

Garg BS, Raut A.

Harrington EK, Gordon D, Bahulekar P, Garg BS, Osgood-Roach I, Jensen JT, Aengst J.
Interest in nonsurgical female permanent contraception among men in Portland, Oregon and Eastern Maharashtra, India.
*Contraception* 2014, 90(3):349. (PMID: 25769440)

Carvalho N, Thacker N, Gupta SS, Salomon JA.
More evidence on the impact of India’s conditional cash transfer program, Janani Suraksha Yojana: Quasi-experimental evaluation of the effects on childhood immunization and other reproductive and child health outcomes.
Gosavi SV, Deshmukh PR.
Epidemiology of injuries in rural Wardha, central India. 

Bhalavi V, Deshmukh PR, Atram M, Mahajan B.
Study of hypertension and hyperlipidemia in the adolescents of central India. 

Kumar R.
Anthropometric and behavioral risk factors for non-communicable diseases: 
a cluster survey from rural Wardha. 
*Indian J Public Health* 2014; 59(1): 61-4 (PMID: 25758735)

Deshmukh PR, Dongre AR, Rajendran KP.
Social capital and its effect on quality of life in elderly. 
*Indian J Palliative Care* 2015; 21(1):40-44

Dutta S, Deshmukh PR.
Prevalence and determinants of self-reported chronic bronchitis among women 
in rural central India. 

Bhalavi V, Deshmukh PR, Goswami K, Garg N.
Prevalence and correlates of metabolic syndrome in the adolescents of rural Wardha. 

**Dentistry**
Digital radiographic evaluation of hand –wrist bone maturation and prediction of age in south Indian adolescents; 
*Hand* 2014; 9(3):375-383. (PMID: 25191171)

Accuracy of four dental age estimation methods in southern Indian children 

Accuracy of Demirjians 8 teeth method for age prediction in south Indian children: 
A comparative study. 

Dental age estimation using Willems method: A digital orthopantomographic study. 

**Dermatology**
Kulkarni S, Kar S, Madke B, Krishnan A, Prasad K.
A rare presentation of verrucous/hypertrophic lupus erythematosus: A variant of cutaneous LE. 
*Indian Dermatol Online J* 2014; 5:87-8. (PMID: 24616869)
Kar S, Krishnan A, K Preetha, Mohankar A, Singh N.
Erythema ab igne – unilateral due to chulla.

Kar S, Prasad K, Madke B, Gangane N, Singh N.

Madke B, Kar S, Prasad K, Yadav N, Singh N.
A fatal case of Nicolau syndrome.

Madke B, Chougule BD, Kar S, Khopkar U.
Appearances in clinical dermatology.
Indian J Dermatol Venereol Leprol 2014; 80:432-47. (PMID: 25201846)

Singh N, Yadav N, Kar S, Madke B, Prasad K, Chandekar P.
Spectrum of skin disorders in human immunodeficiency virus-infected patients in a rural area of Maharashtra and the relation to CD4 lymphocyte counts.
The Health Agenda 2014; 2: 120-4

Leprosy elimination: A myth busted.

Hinge D, Yadav N, Kar S, Madke B, Singh N, Krishnan A.
Hospital based comparative study of anxiety and depression in adolescents with or without acne vulgaris.
Egyptian Dermatol Online J 2014; 10(2):3

Kar S.
Derma-clinics-What is diagnosis? Molluscum Contagiosum.
Current Medical J India 2014; 20(9): 62

Dashatwar D, Singh N, Kar S.
Is it Vogt Koyanagi Harada syndrome?
Med J DY Patil Univ 2015; 8:62-64

Kar S, Preetha K, Yadav N, Madke B, Gangane N.
Becker’s nevus with neurofibromatosis type 1.
Ann Indian Acad Neurol 2015; 18:90-2. (PMID: 25745321)

Yadav N, Kar S, Madke B, Gangane N.
Hansen’s disease and HIV co-infection with facial nerve palsy.

Dashatwar D, Kar S, Gangane N, Pol V, Madke B, Kulkarni S, Singh N.
Chromoblastomycosis in an inmate of leprosarium.
Lepr Rev 2015; 86, 102–107
Jain SP.
Lepromatous leprosy with palatal perforation: A rare presentation.
_Egyptian Dermatol Online J_ 2014; 10(1):8

Jain SP.
Pseudopelade of Brocq: a clinico-therapeutic challenge!

Jain S, Jakhar P.
Herpes zoster ophthalmicus in pregnancy: A rare presentation.

Jain S, Jain P, Jakhar P, Shivkumar VB.
Eosinophilic panniculitis in a female child: an unusual presentation.
_Indian Dermatol Online J_ 2015; 6 (1): 34-36 (PMID: 25657915)

Jain S, Jain P, Shivkumar VB.
Pustular psoriasis in lactating female: A successful challenge
_Saudi J for Health Sci_ 2014; 3 (3): 163-165

Jain SP.
Vitiligo
_Current Medical J India_ 2014; 20(9): 23

Jain SP.
_Current Medical J India_ 2014; 20(9): 61

Khandekar IL, Tirpude BH, Murkey PN, Pawar VG, Shende S, Sukensingh R.
Development of clinical forensic medicine programme all over the India: need of time.
_J Forensic Med Pathol_ 2014; 7(3): 119-126

Nagrale N, Tirpude BH, Murkey PN, Patond S.
Establishing cheiloscopy as a tool for identification: an assessment on 500 subjects in central India.

Efficacy and safety of hydroxychloroquine in the treatment of type 2 diabetes mellitus: a double blind, randomized comparison with pioglitazone.

Saxena A, Singh V, Verma N.
Acute fatal rhabdomyolysis associated with Guillain-Barre Syndrome.
Saxena A, Suman A.
Magnitude and determinants of depression in acute stroke patients admitted in a rural tertiary care hospital.

Jain J, Singh R, Banait S, Verma N, Waghmare S.
Magnitude of peripheral neuropathy in cirrhosis of liver patients from central rural India.
*Ann Indian Acad Neurol* 2014; 17(4):409-415. (PMID: 25506162)

Agrawal S, Singh V, Ingale S, Jain AP.

Agrawal S, Rajput A, Jain AP.
Leukocytoclastic vasculitis and acute allergic interstitial nephritis following Ceftriaxone exposure – A case report.

Agrawal S, Lakhotiya V, Ingale S, Jain AP.
Kikuchi-Fujimoto disease: A rare cause of generalized lymphadenopathy.

Jain V, Gupta OP, Rao T, Rao S.
Acute pancreatitis: a rare and fatal complication of severe dengue.
*J Global Infect Dis* 2014; 6(2):76-78. (PMID: 24926168)

Gupta OP, Jain VV.
Spirituality and health.

Jain VV, OP Gupta.
Non-invasive ventilation.

**Microbiology**

Maraskolhe DL, Deotale VS, Mendiratta DK, Narang P.
Comparison of three laboratory test for detection of AmpC beta lactamases in Klebsiella species and *E. coli*.

Deotale VS, Attal R, Joshi S, Bankar N.
Correlation between biofilm formation and highly drug resistant uropathogens.

Deotale VS, Attal R, Narang P.
Increase in antibiotic resistance! Are bacteria growing with PAN drug resistance?
Maraskolhe DL, Deotale VS, Patil B.
Neutral red staining and trypsin treatment to study viability and culture yield of Dermatophytes.

Thamke DC, Tayade HA, Tayade S, Bankar NJ, Rathod NG.
Biofilm formation among *Candida albicans* isolated from vagina.

Thamke DC, Ambade V.
Coagulase activity in clinical isolates of *Candida*.

Thamke DC, Mendiratta DK, Dhabarde A, Shukla AK.
Mycotic keratitis due to *Engyodontium album*: First case report from India.

Lakhmawar S, Thamke DC, Jain S.
Evaluation of E Test strips ESYMIC of Fluconazole and HICOMB MIC of Ketoconazole for antifungal susceptibility testing of *Trichophyton* species.

Ambade V, Thamke DC, Deotale VS.
Cell surface hydrophobicity & Biofilm formation among clinical isolate of *Candida*.

Obstetrics & Gynecology

Chhabra S, Mishra S.
Satisfaction/ dissatisfaction of beneficiaries and providers of sterilization services
*Asian J Sci Res* 2014; 1-5

Chhabra S, Karambelkar M.
Cervical cancer, pre-cancer knowledge, attitude and practices
*Andrology and Gynecology: Current Research* 2014, 2:4

Chhabra S.
Women’s Health Learning Package: A rich source of knowledge for global health providers
*South-East Asian J Med Educ* 2014;3(2):53-54

Chhabra S, Namgyal A, Tyagi S.
Sexual violence among married women: Burden and action taken
*J Basic Clin Reprod Sci* 2014; 3(2):1-4

Chhabra S, Pandit V, Gosavi M.
Placental abruption: a persisting killer
*Int J Reprod Contracept Obstet Gynecol* 2014; 3(3):604-609
Chhabra S, Raman S.
Vesical calculi with utero cervico vaginal prolapse.  
*Global Journal of Medical and Clinical Case Report* 2014; 1(3):1111-5

Chhabra S.
Postpartum haemorrhage- A persisting killer around the globe: road ahead  
*Current women’s health review* 2014; 10:16-21

Chhabra S, Tickoo C, Kalra P.
Perinatal outcome in cases with bleeding during first and early second trimester  
*Int J Med Health Pharm Biomed Engg* 2014; 8:(1)61-66

Chhabra S.
Polycystic ovarian disease in adult and perimenopausal women.  
*Healthy Aging Research* 2014, DOI:10.12715/har.2014.3.8

Chhabra S, Tirkey R, Dhawade K.
Maternal factors causing perinatal deaths due to sepsis  

Chhabra S.
Women’s reproductive health, Gynecological oncology.  
*ISSRF Conference Souvenir*, Mumbai, 2015, 28

Jain S, Bagde N, Samal S.
Domestic violence as an unfortunate cause of splenic injury, fetal demise and maternal morbidity.  

Tayade S, Kumar N, Singh R.
Placenta previa with placenta accreta: A true maternal near miss.  
*Int J Biomed Adv Res* 2014; 5(8),398-400

Kumar N, Tayade S.
An undiagnosed case of longitudinal vaginal septum in a term woman with obstructed labour: a case report  
*Int J Reprod Contracept Obstet Gynecol* 2014; 3(3):754-756

Kumar N, Tayade S.
Successful pregnancy outcome in an untreated case of concomitant transverse unicornuate uterus.  

Kumar N.
Current abortion practices in India: a review of literature.  
*Int J Reprod Contracept Obstet Gynecol* 2014,3(2),293-300

Tayade S, Kumar N.
Bladder injury as a complication of emergency peripartum hysterectomy.  
Tayade S, Wattamwar A.  
Bilateral retinal detachment in pregnancy complicated by pre-eclampsia, eclampsia and placental abruption.  

Tayade S, Singh A, Kumar N.  
Persistent lymphorrhea following bilateral inguinal lymph node dissection in carcinoma vulva.  
*Scholar Acad J Biosci* 2014; 2(10): 321-324

Tayade S, Tayade A, Shivkumar PV, Kale P.  
Interstitial pregnancy- A clinico-sonography diagnostic dilemma  

Tayade S, Kumar N.  
Giant bizarre shaped leiomyoma in the folds of broad ligament in a hysterectomised woman  

Tembhare A, Shelke S, Shivkumar PV, Tayade S.  
Iron deficiency anemia in pregnant mothers as a cause of poor maternal health in rural India.  

Chhabra S, Kumar N, Kalra P.  
Amnisure: A point of care diagnostic for preterm, term prelabour rupture of membrane  

**Ophthalmology**  
Singh S, Shukla AK, Hingorani-Bang P, Bonde S.  
Development of clinical skills in ophthalmology: Significance of objective structured clinical examinations.  
*Astrocyte* 2014; 1:222-7.

**Orthopedics**  
Thakur S, Wandile KN, Badole CM.  
Arthritis: A review.  
*J Rural Surgery* 2014; 10(1):1-8

Thakur S, Badole CM, Wandile K.  
Fracture in marble bone disease: A rare entity in children.  
*J MOA* 2014; 9(3): 2728.

Thakur S, Badole CM, Wandile K.  
Custom prosthetic reconstruction of distal femoral giant cell tumor.  

Thakur S, Badole CM, Wandile K.  
Limb salvage in proximal tibial synovial sarcoma.  
*J MOA* 2014; 9(2):2527
**Pathology**

Atram M, Anshu, Sharma S, Gangane N.
Sclerosing stromal tumor of the ovary.
*Obstet Gynecol Sci* 2014; 57 (5): 405-408 (PMID: 25264533)

Pawane P, Anshu, Gangane N.
Hemangiomas versus arterio-venous malformations: Role of elastic stains and mast cell density.
*Indian J Pathol Microbiol* 2014; 57: 191-5 (PMID: 24943748)

Waghmare S, Ingle NS, Gangane N.
Hemostatic alterations in liver diseases.

Kumar A, Sharma SM, Ingle NS, Gangane N.
Seroprevalence of Transfusion Transmissible Infections (TTIs) among blood donors in a tertiary care hospital, central India: A prospective study.

Prevention of tumor growth driven by PIK3CA and HPV oncogenes by targeting mTOR signaling with metformin in oral squamous carcinomas expressing OCT3.

Modi JN, Anshu, Gupta P, Singh T.
Teaching and assessing professionalism in the Indian context.
*Indian Pediatr* 2014; 51: 881-888 (PMID: 25432217)

Singh T, Anshu.
Medical education reforms in independent India.

**Pediatrics**

Bang A.
Basic neonatal resuscitation trainings: Need of the hour.
*The Health Agenda* 2014; 2(3):77-81.

Bang A, Tiwari S.
Editorial: Sex Education: Hype, myth or necessity.

Jain M, Jain S, Patil S, Bang A.
A study on knowledge, attitude and practice of contraception in school going children in Wardha district in central India.

Deshmukh I, Bang A, Jain M, Vilhekar KY.
Concurrent acute disseminated encephalomyelitis and Guillain-Barré syndrome in a child.
**Pharmacology**

Bahekar S, Kale R.
Ant diarrhoeal activity of ethanolic extract of *Manihot escolentacrantz* leaves in wister rats.

Chimurkar LV, Reddy P, Varma SK.
Pharmacoeconomic study of various brands of antipsychotic medications.

Choure B, Gosavi D, Nanotkar S.
Comparative cardiovascular safety of risperidone and olanzepine based on electrocardiographic parameters and blood pressure: A prospective open label observational study,

Chimurkar LV, Pathak S.
New methods of recording attendance in pharmacology: Comparative study.

**Physiology**

Tyagi P, Singh AK, Tomar S, Kumar N, Singh NK, Singh R, Chaudhari AR.
Surrogacy- does it affect physiology of bonding between surrogate mother-fetus and biological mother- new born?

Kothari R, Singh S, Singh S, Shukla AK, Bokariya P.
Influence of visual angle on pattern reversal visual evoked potentials.

Singh AK, Tomar S, Chaudhari AR, Singh R, Verma N.
Type 2 diabetes mellitus affect male fertility potential.

Agrawal S, Bansod N.
Prevalence of colour blindness in school children.
*Int J Sci Res* 2014; 3(4); 175-77

Jadhav S, Bansod N, Diwanji S.
Study of auditory reaction time in premenstrual phase and post menstrual phase.

Jadhav S, Bansod N.
Cognitive function and menstrual cycle.
*Int J Sci Res* 2014: 3(6); 343-44

Gupta R, Chaudhari A, Bansod N.
A study of physical fitness of trained individuals of an urban population in Pune.
Pawar S, Udan V, Jain J, Shende V, Singh R.
Usefulness of blink reflex in early diagnosis of central nervous system dysfunction in hypothyroidism: A case control study.

Pawar S, Shende V, Waghmare S, Jivtode MT.
Anthropometric parameters as predictors of peak expiratory flow rate in central Indian children 5-15 years.
*J Diagnostics* 2014, 1(1): 6-12

**Psychiatry**
Mishra KK, Reddy S, Khairkar P.
Genital self mutilation in a suicide attempt: a rare sequela of a hypochondriacal delusion of infection with HIV.

Indian Psychiatric Society multicentric study on assessment of health-care needs of patients with severe mental illnesses.
*Indian J Psychiatry* 2015; 57(1):43-50 (PMID: 25657456)

Indian Psychiatric Society multicentric study on assessment of health-care needs of patients with severe mental illnesses as perceived by their family caregivers and health-care providers.
*Indian J Psychiatry* 2015; 57(2):181-9 (PMID: 26124525)

Gadewar P, Acharya S, Khairkar P, Shukla S, Mahajan SN.
Dynamics of Electroencephalogram (EEG) in different stages of chronic kidney disease.

**Radiology**
Kale P, Dhawas A, Kale S, Tayade A, Thakre S.
Congenital kyphosis in thoracic spine secondary to absence of two thoracic vertebral bodies.

**Radiotherapy**
Gupta M, Pandya B, Narang R.
Inflammatory myofibroblastic tumour of the stomach: A rare case presentation with review of literature.

Gupta M, Narang R.
Labia majora, an unusual site presentation of alveolar rhabdomyosarcoma in a young girl; a case report and review of literature.
Mahindrakar B, Jain J, Singh R, Kothari R, Vyas V.  
Cardiac hemodynamic profile and its correlates by Impedance plethysmography in normal individuals of central India.  

**Surgery**  
Pandya B, Narang R, Jajoo UN.  
Occult insulinoma in a Meckel's diverticulum: a case report.  
*Int Surg J* 2015; 2(1): 105-108

Pandya B, Narang R, Kale S.  
Emphysematous pyelonephritis presenting with coexistent pneumatosis intestinalis.  

Rao S, Rathod A, Kamble A, Gupta D.  
Delayed presentation of port-site metastasis from an unknown gastrointestinal malignancy following laparoscopic cholecystectomy.  

Agarwal AS, Rao S, Gupta DO.  
Breast sarcoma – A rarity.  
*Clin Cancer Investig J* 2014; 3(4)338-40
Publications (2015-16)

Anatomy

Pal AK, Ambulkar PS.
Role of Y-chromosomal genes and mitochondrial genes in male infertility.
ISSRF Newsletter 2016; 18:42-44

Waghmare JE, Waghmare P.
Learning theories in medical education.

Ambulkar PS, Chaudhary AR, Pal AK.
Association of large scale 4977 and 7345 bp deletions in sperm mitochondrial DNA with asthenozoospermia and oligoasthenoteratozoospermia.

Talhar SS, Sontakke BR, Waghmare JE, Tarnekar AM, Shende MR.
Bilateral variation of renal vessels with its clinical significance-a case report.

Meshram A, Kachhawa K, Gujar V, Bokariya P.
Correlation of dyslipidemia and Type 2 diabetes mellitus amongst the people of Vidarbha region of India

Paul L, Talhar SS, Sontakke BR, Shende MR, Waghmare JE.
Renal Length and its relationship with the height of an individual: A Review

Waghmare JE, Waghmare P, Shende MR.
Health education: Overview, challenges and way out.
Int Med J 2015; 2(12): 932-234

Waghmare JE.
Respect to human bodies after death.
Reflections; Biannual MET Bulletin Jul-Dec 2015

Susceptibility of gr/gr rearrangements to azoospermia or oligozoospermia is dependent on DAZ and CDY1 gene copy deletions.
J Assit Reprod Genet 2015; 32(9): 1334-41 (PMID: 26149076)

Ambulkar PS, Chaudhary AR, Waghmare JE, Tarnekar AM, Pal AK.
Prevalence of Y chromosome microdeletions in azoospermia cases in central Indian men.
J Clin Dia Res 2015; 9(9): GC01-GC04 (PMID: 26500921)
Deletion of GOLGA2P3Y but not GOLGA2P2Y is a risk factor for oligozoospermia.  

Anesthesia  
Bhandari D, Garg D, Chandankhede S, Sharma V, Premendran B, Tidke S.  
Fibreoptic bronchoscope for nasogastric tube placement.  
The Indian Anesthetists’ Forum Internet 2015; 16(19):1-4

Biochemistry & JBTDRG  
Kumar S, Jena L, Sahoo M, Kakde M, Daf S, Varma AK.  
In silico docking to explicate interface between plant-originated inhibitors and E6 oncogenic protein of highly threatening human papillomavirus 18.  
*Genomics Inform* 2015; 13(2):60-7 (PMID: 26175664)

Galande S, Ambhore S, Jena L, Kumar S.  
In silico inhibitors for PTP1B as drug target for diabetes.  
*Onl J Bioinform* 2015; 16 (2): 121-128

Harley KN, Mohod K, Jankar J, Kumar S.  
Assessment of serum adiponectin and lipid parameters in patients of acute myocardial infarction.  

Harley KN, Jankar J, Mohod K.  
Perception of first MBBS medical students towards different teaching aids used in teaching learning process: A comparison between PowerPoint versus chalkboard teaching.  

Anugraha G, Madhumathi J, Prince PR, Jeyaprita PJ, Khatri VK, Amdare NP, Reddy MV, Kaliraj P.  
Chimeric epitope vaccine from multistage antigens for lymphatic filariasis.  

Mahajan RS, Goswami K, Hande S, Bhoj P.  
Evolution of anti-filarial therapeutics: An overview.  

Khatri V, Amdare N, Yadav RS, Tarnekar A, Goswami K, Reddy MV.  
*Brugia malayi* abundant larval transcript 2 protein treatment attenuates experimentally-induced colitis in mice.  

Jena L, Deshmukh S, Waghmare P, Kumar S, Harinath BC.  
Study of mechanism of interaction of truncated isoniazid–nicotinamide adenine dinucleotide adduct against multiple enzymes of *Mycobacterium tuberculosis* by a computational approach.  
*Int J Mycobacteriol* 2015;4(4):276-83 (PMID: 26964808)


Talapalliwar MR, Garg BS.
Diagnostic accuracy of mid-upper arm circumference (MUAC) for detection of severe and moderate acute malnutrition among tribal children in central India.

Shemar H, Gupta SS, Raut AV, Maliye C, Dambhare DG, Garg BS.
Effect of community-based program for promotion of early childhood development on nutritional outcomes of children with severe acute malnutrition in 6-35months of age.

Mehendale AM, Deshmukh PR, Raut AV.
Book review of Textbook of Community Medicine; Dr Rajvir Bhalwar, editor.

Raut AV, Pakhare A.
Youth and sexual health: a cross-sectional study from an urban slum of Mumbai.

Raut AV.
Youth and human immunodeficiency virus infection and acquired immune deficiency syndrome: a cross-sectional study from a slum in Mumbai.
*Int J Community Med Public Health* 2015; 2(3): 293-297

Ranjan A, Mehendale AM, Deshmukh PR, Raut AV, Kokane A.
“Bleeding Mothers”- A Sequel to Underutilization of ANC Package — A Community Based Cross Sectional Study from Central India.

Role of probiotics VSL#3 in prevention of suspected sepsis in low birthweight infants in India: a randomized controlled trial

Pisudde PM, Taywade ML, Sushma K, Mehendale AM, Shukla AK.
An epidemiological study of common ocular morbidities among elderly population in the Wardha District, Maharashtra, India
*Clin Epidemiol* 2015, 5:S2: 002

Patle B, Khatri SG, Thombre V.
Knowledge and attitude of school teachers regarding emergency management of avulsed teeth- a cross sectional study.

Chandekar P, Madke B, Kar S, Yadav N.
Lesch Nyhan syndrome in an Indian child.
*Indian J Dermatol* 2015; 60:298-300 (PMID: 26120162)
Madke B, Kar S, Yadav N.
Newly described signs in dermatology.
Indian Dermatol Online J 2015; 6:220-1 (PMID: 26009724)

Madke B, Prasad K, Kar S.
Isotretinoin-induced night blindness.
Indian J Dermatol 2015; 60:424 (PMID: 26288455)

Yadav N, Madke B, Kar S, Prasad K.
Liposomal doxorubicin-induced palmoplantar erythrodysthesia syndrome.
Indian Dermatol Online J 2015; 6:366-8 (PMID: 26500878)

Kar S, Dongre A.
Authors’ reply.
Indian J Dermatol 2015; 60:515. (PMID: 26538711)

Kar S, Krishnan A.
Gianotti Crosti Syndrome following DPT vaccination.
The Indian Practitioner 2015; 68(9):44-45

Prasad K, Madke B, Kar S, Sinha AK, Yadav N.
Linear rays of depigmentation along lymphatics after intra-lesional corticosteroid therapy.
Indian Dermatol Online J 2015; 6:456-7 (PMID: 26753155)

Roy KP, Madke B, Kar S, Yadav N.
Acute hemorrhagic edema of infancy.
Indian J Dermatol 2015; 60:624-5 (PMID: 26677287)

Dermatoses due to quackery: A case snippet and concise review of literature.
Indian J Dermatol 2016; 61:75-7 (PMID: 26955099)

Sinha A, Kar S, Yadav N, Madke B.
Prevalence of topical steroid misuse among rural masses.
Indian J Dermatol 2016; 61(1):75-7 (PMID: 26955124)

Yadav N, Madke B, Kar S, Prasad K, Gangane N.
Hailey-Hailey disease.
Indian Dermatol Online J 2016; 7:147-8 (PMID: 27057511)

Jain SP, Gulhane S, Pandey N, Bisne E.
Human papilloma virus infection and psoriasis: Did human papilloma virus infection trigger psoriasis?

Agarwal G, Nagpure PS, Chavan SS.
Questionable necessity for removing submandibular gland in neck dissection in squamous cell carcinoma of oral cavity.
Indian J Otolaryngology and Head and Neck Surgery 2016: 1-3
Garg D, Bhandari D, De S, Gadge S, Malgonde M, Tyagi V, Nagpure PS.  
Tracheostomy tube cuff puncture during insertion of tracheostomy tube: an unusual overlooked complication during tracheostomy.  
*Int J Health Sciences & Research* 2015; 5(8): 644

**Forensic Medicine**

Tirpude BH, Meena SK, Murkey PN, Ramteke RB, Surwade VB.  
A study of pattern of cranio-cerebral injuries in cases of railway traffic accidents brought to the post mortem centre.  
*J Indian Medicolegal and Ethics Assoc* 2015; 3(2):43-49

Murkey PN, Tirpude BH, Ramteke RB, Meena SK, Salankar A, Wankhede T, Surwade VB.  
Trends of household poisoning cases in rural hospital of central India.  
*J Indian Medicolegal and Ethics Asso* 2015; 3(3):77-81

Patond S, Pande V, Tirpude BH, Nagrale N.  
Age estimation of proximal end fibular epiphysis in adolescent girls: A radiological study.  
*J Karnataka Assoc Medicolegal Society* 2015; 24(2):15-20

Tirpude BH, Khandekar IL, Wankhade TD, Murkey PN, Salankar A.  
Profile of burn injury cases and medicolegal formalities done at Clinical Forensic Medicine Unit (CFMU) of MGIMS, Sevagram.  
*Indian J Forensic Med Pathol* 2016; 9(1):5-9

**Medicine**

Jain AP, Aggarwal KK, Zhang PY.  
Omega-3 fatty acids and cardiovascular disease.  

Agrawal SR, Joshi R, Jain A.  
Correlation of severity of chronic obstructive pulmonary disease with health-related quality of life and six-minute walk test in a rural hospital of central India.  
*Lung India* 2015; 32 (3): 233-40 (PMID: 25983408)

Jain J, Rao T, Deshmukh PR, Banait S.  
Prevalence and correlates of metabolic syndrome in young population: a cross sectional study.  

Bapat PR, Satav AR, Husain AA, Shekhawat SD, Kawle AP, Chu JJ, Purohit HJ, Daginawala HF, Taori GM, Kashyap RS.  
Differential levels of alpha-2-macroglobulin, haptoglobin and sero-transferrin as adjunct markers for TB diagnosis and disease progression in the malnourished tribal population of Melghat, India.  

Kalantri SP.  
What ails medical research in India?  
*J Education Technology in Health Sciences* 2015; 2(2): 67-68
Taksande B, Taksande A, Vagha J
Introduction and utility of mini-clinical evaluation exercise tool as a formative assessment tool to the postgraduate students of Medicine Department

**Microbiology**

Narang P, Mendiratta DK, Tyagi K, Jajoo UN, Tayade AT, Parihar P H, Narang R, Mishra PS, Sharda MA, Chadhka VK
Prevalence of pulmonary tuberculosis in Wardha District of Maharashtra, Central India.

Das S, Narang P, Nagamiah, Mishra PS, Deotale V, Mendiratta DK.
Evaluation of variants of carbol fuchsir solution to stain acid-fast bacilli in- situ by the pot method.

Narang R.
Drug susceptibility of *Mycobacterium avium* and *Mycobacterium simiae* isolated in a rural hospital in Central India.

Attal RO, Chaudhary RA, Deotale VS, Jain SP.
A clinicomycological study of onychomycosis in a rural hospital in Central India

Deotale V, Shelke Y, Maraskolhe D, Attal R
*Leclercia decarboxylata* infection in protein energy malnutrition (PEM) patient: A case report.

Narang R
Zoonosis in Central India with special reference to scrub typhus.
*Proceedings of 1st Annual Conference of SRL and NAWAR and National Symposium on Concepts in Zoonosis and Health in New Millennium* 2015

**Obstetrics and Gynecology**

Chhabra S, Pandit V, Ahmad S, Singh P
Rural community based Cesarean section rates in a resource poor region.
*Int J Gynecol Obstetr Neonatal* 2015; 2:35-41

Chhabra S, Shelke S, Mishra S
Health seeking behaviour and practices for sickness in rural communities.
*The Indian Practitioner* 2015; 6:48-52

Chhabra S
Gender inequalities in everyday life.
*Global J Med Clin* 2015; 11(6):1-6

Chhabra S, Shelke S, Sonarkar S
Bladder dysfunction after radical hysterectomy preventive modalities limitation.
*Indian J Gynecol Oncol* 2015; 14(1): 1-4
Chhabra S, Singh A.
Inclusion cyst in a neonate.
The Indian Practitioner 2015; 68(9):42-43

Chhabra S, Kutchi I, Bhavani M, Mehta S.
Trends in morbidity mortality associated with hysterectomy for benign gynecological disorders in low resource setting.
Current Women Health Review 2015; 11:152-156

Chhabra S
Management of gynecological cancer.

Tembhare A, Shelke S, Shivkumar PV, Tayade S.
Socio-demographic determinants associated with iron deficiency anemia in pregnancy in rural population of central India.

Tembhare A, Shelke S, Shivkumar PV, Tayade S.
Efficacy of parenteral iron sucrose in treatment of pregnancy associated iron deficiency anemia with special reference to body iron stores.
Int J Biomed Res 2015, 6(12): 927-932

Tembhare A, Shelke S, Shivkumar PV, Tayade S.
Iron deficiency anemia in pregnant mothers as a cause of poor maternal health in rural India.

Chhabra S.
Hepatic dysfunction-contribution to maternal mortality.

Chhabra S.
Increasing Cesarean birth, cause for concern.
Int J Gynecol Obstetr Neonatal Care 2015; 2:13-19

Jain SM, Bagde MN, Bagde ND.
Awareness of cervical cancer and Pap smear among nursing staff at a rural tertiary care hospital in central India

Bagde M, Bagde N, Shivkumar PV, Jain SM, Walde M
Unique clinic-pathologic features of endometrial malignancy in a tertiary care institute- a five year Indian rural experience
The Experiment 2015; 32(3): 2057-65

Chhabra S
Differently abled people and their life.
Global J Medical and Clinical Case Reports 2016; 3(1):1-4
Chhabra S, Gokhale S.
Uterine dimension and primary dysmenorrhea
*The Antiseptic* 2016; 113(4): 20-23

Chhabra S.
Early stage cervical cancer, therapy for reproductive health and quality survival
*Open Medical J* 2016; 3: 1-11

Chhabra S, Tickoo C, Kalra P.
Vaginal bleeding in first half of pregnancy and prospect of fetal viability.
*Indian Medical Gazette* 2016: 1-8

**Orthopedics**

Supe AC, King KV, Badole CM, Wandile KN, Patond KR.
Minimally invasive percutaneous plate osteosynthesis in distal tibial fracture: A series of 32 cases.

Supe AC, Badole CM, Wandile KN.
Dislocation of thumb carpo-metacarpal joint: case report
*J Trauma and Orthopedic Surg* 2015; 10 (2):13-14

Phadke A, Handa K, Badole CM, Godara A.
Giant cell tumour of distal ulna- a case report and review of research articles.

Phadke AA, Phadke A, Kulkarni C, Handa K.
Percutaneous intramedullary nailing in adult diaphyseal humeral fractures.
*J Trauma Orthopedic Surg* 2016; 11(1):11-20

**Pathology**

Gangane N, Anshu, Manvatkar S, Ng N, Hurtig AK, San Sebastián M.
Prevalence and risk factors for patient delay among women with breast cancer in rural India.
*Asia Pac J Public Health* 2016 Jan; 28(1):72-82. (PMID: 26658324)

Gangane N, Ng N, Sebastian MS.
Women’s knowledge, attitudes, and practices about breast cancer in a rural district of central India.

Badge SA, Gangane N, Shivkumar VB, Sharma SM.
Dedifferentiated chondrosarcoma of right proximal femur: A case report.

Modi JN, Anshu, Gupta P, Singh T.
Teaching and assessing clinical reasoning skills.
*Indian Pediatrics* 2015; 52: 787-794. (PMID: 26519715)
Pediatrics
A randomized controlled trial of hospital versus home based therapy with oral amoxicillin for severe pneumonia in children aged 3 - 59 months: The IndiaCLEN Severe Pneumonia Oral Therapy (ISPOT) Study.  

Jain MA, Jain SM, Patil S, Bang A.  
A study on knowledge, attitude and practice of sexually transmitted diseases and HIV in adolescent population in Wardha, Maharashtra, India.  
Int J Contemp Pediatr 2016; 3(2): 367-72

Pharmacology
Varma SK, Thaware P, Bhanse S, Kasle K, Nagrale N.  
Study of antipyretic activity of Parthenium hysterophorus in rat.  

Kirde S, Karthik VP, Varma SK  
In-vitro hydrogen peroxide scavenging activity of ethanolic extract of Canthium coromandelicum.  

Gosavi DD  
Role of waiting-line model in reducing the patients’ waiting time in the Emergency department.  

Physiology
Singh AK, Singh R, Chaudhari AR, Verma N, Singh B.  
Seminal plasma oxidative stress affects sperm morphology.  

Kothari R, Bokariya P, Singh R, Singh R.  
A comprehensive Review on methodologies employed for visual evoked potentials.  
Scientifica (Cairo) 2016; 2016: 9852194 (PMID: 27034907)

Bhagde P, Pajai S, Chaudhari AR.  
Gender disparity in oxidative stress in healthy preterm neonates delivered vaginally.  

Shende VS, Sharma RD, Pawar SM, Waghmare SN.  
A study of median nerve entrapment neuropathy at wrist in uremic patients.  

Waghmare SN, Pajai S, Chaudhari AR, Pawar S, Shende V.  
Motor neuropathy in hypothyroidism: A case-control study.  
The Health Agenda 2015; 3(3): 77-81.

Pawar S, Shende V, Singh R, Chaudhari AR, Pawar J.  
The diagnostic utility of H-reflex latency in lumbosacral radiculopathy.  
Shende V, Pawar S, Jiwane T, Chaudhari AR, Shende A.
Study of motor nerve conduction parameters in Guillain Barre syndrome patients of central India.

Deulkar S, Gathe S, Borate S, Shende V.
Morphometric data of nose in Western Maharashtra population: A cross-sectional study.

Gosewade N, Shende V, Saraf C, Drugkar A.
Effect of pranayama and eye exercises on eye to hand coordination: study by finger dexterity test.

Deulkar S, Shende V, Gathe S.
Assessment of nose width in western Maharashtra population: A cross-sectional study.

**Psychiatry**
Mishra KK, Ransing R, Khairkar P, Gajanan S.
Association between childhood abuse and psychiatric morbidities among hospitalized patients.

Mishra KK, Dhakne R, Kumar V, Khairkar P.
Prolonged apnea during modified electroconvulsive therapy in a patient of suicidal attempt by organophosphorus poisoning.

Mishra KK, Gupta N, Babhulkar S.
Socio-demographic profile of suicide attempters among the rural agrarian community of central India.
*Industrial Psychiatry J* 2015; 24(2): 185–88 (PMID:27212825)

**Radiology**
Dongre AH, Tayade AT, Kale SK.

Choudhary VA, Patil SS, Shah VR.

Handa K, Tayade AT, Kale SK, Phadke A.

Malhotra A, Tarafdar S, Tayade AT.
Patil SS, Shah VR, Choudhary VA.
Rare case of retroperitoneal lipomatosis in an Indian woman.
*J Radiol Case Reports - Radiology Case* 2016; 10(4): 23

Malhotra A, Tarafdar S, Tayade AT.
Acute abdomen: Role of ultrasonography in differentiation of common clinical mimics of appendicitis.
*Global J Research Analysis* 2016; 5(4) IF: 3.62

Choudhary VA, Patil SS.
Role of Doppler ultrasound in lower limb chronic venous insufficiency.
*Indian J Applied Research* 2016; 6(3) IF: 3.919

**Radiotherapy**

Singare A, Gaigowal S, Mahindrakar B.
A comparative study of power control of stand-alone PV generation system with and without MPPT.
*Int Res J Engg Technol* 2015; 2(3):263-68

**Surgery**

Pandya B, Narang R, Gupta DO, Shivkumar PV.
Giant mucocele of the appendix: a case report.
*Rural Surgery* 2015; 11 (1): 12-14

Pandya B, Raju Gore, Narang R.
Calcific inflammatory myofibroblastic tumor in the retroperitoneum of a child: a case report.
*Int Surgery J* 2015; 2(2):270-73

Pandya B, Wahane SM, Narang R.
Clinical profile of fibroadenoma in rural Vidarbha: A geographical entity in central India.

Rathod A, Agrawal A, Mehra B.
Role of laparoscopy in chronic and recurrent abdominal pain-rural area experience.

Pandey R, Narang R, Mehra B, Gupta D.
Pattern of benign breast diseases: a neglected entity.

Pandey R, Mehra B, Robert K.
Evaluation of postoperative pain and cosmetic outcome between single incision laparoscopic appendectomy and conventional three port laparoscopic appendectomy: A randomized clinical trial.

Jategaonkar PA, Jategaonkar SP, Yadav SP.
Tailoring precision of the size-15 surgical knife at laparoscopic porting.
Jategaonkar PA, Jategaonkar SP, Yadav SP.
A simple and safe method for creating closed pneumo-peritoneum in slim patients with firm abdominal skin.

Agrawal A, Gandhe MB, Gupta D, Reddy MV.
Preliminary study on serum lactate dehydrogenase (LDH)-prognostic biomarker in carcinoma breast.

Jategaonkar PA, Jategaonkar SP, Yadav SP.
Luminal jejunal gossypiboma causing acute obstruction with no trails of transmural invasion—a surgical mystery: report of an unusual case.

Jategaonkar PA, Jategaonkar SP, Yadav SP.
Sigmoid esophagus: What may be an essential step at myotomy for avoiding failures?

Jategaonkar PA, Jategaonkar SP, Yadav SP.
ZEAL: “Z”Ending Abdominal Laparoscopy—A simple and effective technique of port insertion.
THE
JOURNAL OF
MAHATMA GANDHI INSTITUTE
OF MEDICAL SCIENCES

Volume 16, Number (ii)

September 2011

EDITORIAL

i Mobile phones and health risks
OP Gupta

REVIEW ARTICLES

1 Self managed abortion - A reality?
Long way to go.
S Chhabra, S Karapate, S Chopra

9 Rapid diagnosis of drug resistant tuberculosis:
A myth or reality?
Prabha Desikan

11 Paediatric scrub typhus: A rickettsial infection
K Mohod, A Kamble, S Kumar

15 Diabetic gastroparesis: An underdiagnosed entity
J Jain, V Jain, OP Gupta

20 Surgeries in vitiligo - A review article
V Gawande, S Kar, D Gupta

ORIGINAL ARTICLES

25 Efficacy of bedside diagnostic approach in
patients of acute onset intracranial
neurodeficit - stroke in particular
UN Jajoo, S Chandran, B Khare, B Taksande

37 Immunomodulatory and antioxidant
effect of Goumutra Ark in rats.
DD Gosavi, D Sachdev, K Salwe

42 Utility of cardiac troponin - T as a prognostic
tool in acute myocardial infarction
R Joshi, OP Gupta

CASE REPORTS

48 Steven Johnson Syndrome in pregnancy
Shuchi Jain, AP Jain, S Palaparthy, S Samal

51 Supernumerary branches of right renal
artery in a male cadaver
BR Sontakke, V Wankhede, P Bokaria,
JE Waghmare, AM Tarnekar, MR Shende

54 Umbilical cord accidents:
predictable and preventable
V Bangal, A Kwatra, K Shinde

59 A rare case of scalp dermatofibrosarcoma
protuberans with intracranial extension
and distant soft tissue and liver metastasis
AK Gupta, Hari Singh, Aneesh MM, Nitin Jaiswal

62 Traumatic Paraplegia in child with unstable
osseo-ligamentous injury: A case report
A Kumar, Jain P, Badole CM, Singh P, Kumar M

MARVELS

65 Marvels in Medicine
OP Gupta

68 ERRATA

POEM

69 AIDS
Yash

70 Instruction to Authors
## REVIEW ARTICLES

1. **Increasing burden of multiple pregnancies with inherent risks in today’s era of assisted reproduction**  
   S Chhabra, K Saharan  
2. **A new era of drug safety and pharmacovigilance**  
   SS Patil  
3. **Current states and challenges of NOTES: Natural Orifice Transluminal Endoscopic Surgery**  
   Siddharth Rao, DO Gupta  
4. **Sickle cell anemia - A review**  
   D Jain  

## ORIGINAL ARTICLES

1. **Efficacy of X-ray chest in the diagnosis of parenchymal pulmonary tuberculosis in symptomatic medical care seeking individuals.**  
   A Joshi, U Jajoo, B Taksande, A Pandit  
2. **Chronic Obstructive Airways Disease (COPD) in female patients: Is poor ventilation, low combustion fuels or passive smoking causing it?**  
   S Yelwatkar, S Shukla, VV Jain, R Joshi  
3. **Study on emotional behavior and spirituality of health sciences entrants**  
   N Narula, AM Mehendale, MS Bharambe  

## NOBEL PRIZE

1. **The Nobel Prize in Physiology or Medicine 1911**  
2. **The Nobel Prize in Physiology or Medicine 2011**  

## CASE REPORTS

1. **Casarean section in a case of third degree heart block with severe hypertension**  
   V Bangal, K Shinde, S Borawake, R Singh  
2. **Hemidiaphragmatic paralysis after subclavian perivascular brachial plexus block**  
   CP Gakdari, P Ingle, AR Bhure, P Sadawarte, S Chauhan  
3. **Butcher’s dermatitis - a case report**  
   A Mohankar, S Kar, A Krishnan  
4. **A rare case of recurrence of nasal septal chondroma**  
   V Tyagi, M Malgonde, S De, P Nagpure  
5. **Amlodipine induced gum hypertrophy: A rare case report**  
   Bharati T, Mukesh, Tehmina, Veenita, VV Jain, UN Jajoo  
6. **Mucopolysaccharidosis: a multisystem disease**  
   V Vats, P Kumari, S Singh, AK Shukla, A Dhabarde  

## LETTER TO EDITOR

1. **Pleural empyema due to Salmonella typhi**  
   V Deotale, Tripathi SK, DK Mendiratta, P Narang  

## NEW DRUG INFORMATION

1. **Dapagliflozin - A novel new antidiabetic**  
   OP Gupta  

## BOOK REVIEW

1. **The science in making turned brillianty simple!**  
   Anupama Gupta  
2. **Marvels**  
3. **Obituary**  
4. **Poem**  
5. **Instruction to Authors**
EDITORIAL

Generics Vs Branded Drugs!
OP Gupta

REVIEW ARTICLES

1 Coronary Stents - Past, Present and Future
VV Jain, S Yelwatkar, OP Gupta

6 Advances in the management of rheumatoid arthritis
M Joshi

13 Cortical sinus venous thrombosis - recent advances
S Yelwatkar, VV Jain

ORIGINAL ARTICLES

17 Polysomnographic study in diabetes mellitus in central Indian subjects
A Singh, S Pawar, J Jain, R Singh

22 Knowledge and behavior related to HIV and STI among female textile workers in Surat city
B Desai, JK Kosambiya, B Patel

28 Study of socio-demographic and maternal determinants influencing birth-weight
AK Jawarkar, PO Lokare, S Dore

34 Effects of addition of Clonidine & Midazolam to Intrathecal Bupivacaine in patients under going lower abdominal & lower limb surgeries.
P Ingle, N Kalita, CP Gadkari, AR Bhure

CASE REPORTS

40 Scorpion sting envenomation with pulmonary edema and hypotension - A rare entity
S Agrawal, B Khangte, AP Jain

43 'Rapunzel Syndrome' - A case report
NC Prajapati, R Kumar, R Gupta
R Pengoria, G Garg

47 Acute colonic pseudoobstruction - a case report
S Rao, D Gupta, P Batra, A Rathod

52 Unusual presentation of asymptomatic neurocysticercosis with multiple subcutaneous nodules.
VH Chauhan, SS Jategaonkar, A Bang, A Taksande, M Jain, KY Vilhekar

55 Gastric carcinoid with typical carcinoid syndrome - A case report with review of literature.
J Jain, OP Gupta, VV Jain, A Rawool

59 Cellular blue nevus : a rare case report
S Jain, VB Shivkumar, N Gangane

61 Squamous cell carcinoma of mastoid in a young immunocompetent patient - a rare entity.
AK Kaushal, PS Nagpure, KS Pal

64 Carotid body tumour presenting as incident aloma
SG Kachewar, SB Sankaye

LETTERS TO EDITOR

67 Rehabilitation of triplegic patient - joint effort by orthopedician and physio - occupational therapist.
RS Lanke, K Wadlin, CM Badole

69 Role of Foley's catheter in removing big marble pebble from oesophagus
PS Nagpure, V Tyagi, KS Pal, M Malgonde

BOOK REVIEW

71 Assessment : the learning, reclaimed
A Gupta

PICTORIAL CME

73 Ruptured hydatid cyst of the lung.
S Rao, R Narang, D Gupta

75 POEM

76 Multiple Choice Questions with review articles

77 NPIC advertisement

78 Instructions to authors
THE
JOURNAL OF
MAHATMA GANDHI INSTITUTE
OF MEDICAL SCIENCES

Volume 18, Number (i) March 2013

EDITORIAL
i Health Care: Some constructive strides
  OP Gupta

GUEST EDITORIAL
1 Why does one get ill?
  PB Behere, A Mulmule
6 Sexual abuse in children: Where are we heading?
  PB Behere, A Mulmule

DR PRJ GANGADHARAM ORATION
12 Tuberculosis Research: Indian Perspective
  VM Katooch

REVIEW ARTICLES
18 Burnout during residency and role of residency coordinator
  VB Bangal
25 Prevention of thromboembolism in atrial fibrillation
  OP Gupta

ORIGINAL ARTICLES
33 Evaluation of thickness of lateral pterygoid muscle by magnetic resonance imaging in patients with internal derangement of temporo - mandibular joint
  S Rawlani, P Banode, R Bhowate, S Degwekar, S Rawlani, R Chandak
40 Effect of yogic practices (Sudarshan Kriya) on personality
  FB Irani, P Bhakare, IN Joshi
44 Spectrum of gastrointestinal perforation peritonitis in rural central India.
  P Batra, D Gupta, R Narang, S Rao, R Batra

NOBEL PRIZE
49 The Nobel Prize in Physiology or Medicine 1912
50 The Nobel Prize in Physiology or Medicine 2012

CASE REPORTS
52 Management of a case of fibrous dysplasia with pathological fracture of proximal femur
  V Kumar, CM Badole, K Wandile

55 Left vertebral artery and variation in its origin
  S Rajangam, Kulkarni RN

58 Lichen amyloidosis: treatment by manual dermabrasion - a case report
  K Preetha, A Krishnan, S Kar, A Mohankar

61 An unusual case of asymmetrical & variant origin of gonadal arteries in a male cadaver
  BR Sontakke, JE Waghmare, AM Tarnekar, P Bokariya, MR Shende

64 Mullerian Duct Cyst
  SG Kachewar, SB Sankaye

67 Maxillary necrosis by mucormycosis: a case report.
  R Madan, D Barde, S Rawlani, R Chandak

71 Accessory renal artery to lower pole of left kidney and lateral origin of inferior mesenteric artery - a case report
  P Kulkarni, M Pande, SI Shaikh, CV Diwan

74 Schwannoma of neck
  MK Garg, Uma Garg, D Aggrawal, P Rana

BOOK REVIEW
78 The book that isn’t
  A Gupta

80 The ICU manual
  K Bhutada

PICTORIAL CME
81 Lateral Ventricular Tumor
  S Agrawal, T Rao

83 MCQs with review articles

POEM
85 Sundowning
  OP Gupta

86 Instructions to Authors
Editorials

- Betatrophin in type 2 diabetes mellitus
  Omprakash Gupta ................................................................. 89
- Frailty, muscle atrophy, and sarcopenia
  PS Shankar ..................................................................... 91
- Tuberculosis control in India: Time to think beyond DOTS
  Madhukar Pai .................................................................... 94

Review Articles

- Essentialities of knowledge of why and what of acute abdomen during pregnancy
  Shakuntala Chhabra, Pradeep Borkar ..................................... 97
- Insulin degludec
  Vishakha V Jain, Omprakash Gupta ........................................ 103

Short Review

- Epidemic diseases act 1897, India: Whether sufficient to address the current challenges?
  Binod K Patro, Jaya Prasad Tripathy, Rashmi Kashyap ................... 109

Original Articles

- Inducible clindamycin resistance among clinical isolates of Staphylococcus aureus
  Kanwal Deep Singh Lyall, Veenu Gupta, Deepinder Chhina ................ 112
- Evaluation of the diagnostic performance of new markers for acute kidney injury associated with contrast administration
  M. Vijayasimha, V. Vijaya Padma, Saroj Kumar Das Mujumdar, P.V.V. Satyanarayana .......... 116

Case Reports

- Heterotopic ossification following total knee replacement surgery
  Sushil Kachewar, Smita Sankaye ........................................... 122
- Monochorionic triplet with concordant congenital cardiac defects
  Ibrahim Aliyu ........................................................................ 125
- Systemic lupus erythematosus with intracerebral hematoma due to decreased factor XIII activity: A rare association
  Varsha Shirish Dabadghao, Veer Bahadur Singh, Babu Lal Meena, Satyendra Khichar ....... 129
- Role of 2-D reformatted images of MDCT in evaluation of small bowel obstruction: A case series
  Kamini Gupta, Jaswinder Singh, Kavita Saggar, Amandeep Jassi ..................... 132
Dyschromatosis universalis hereditaria: A rare case report
Esha Bisne, Sonia Jain, VB Shivkumar .........................................................................................................................137

Apoplexy in pituitary macroadenoma presenting with total ophthalmpoplegia and preserved vision: A rare entity
Samir J Yelwatkar, Vishakha V Jain, Pankaj Banote ..................................................................................................140

Single jejunal blowout perforation following blunt abdominal trauma: Diagnostic dilemma
Sunder Goyal, Snigdha Goyal, MK Garg .....................................................................................................................144

Letter to Editor
DJ stent: Boon or curse
Aditi S. Agrawal, Siddharth Rao, Dilip O Gupta .....................................................................................................147

Obituary
Poonam Varma Shivkumar, Anu Namgyal ...................................................................................................................149

Poem
The imbalance!
Omprakash Gupta .....................................................................................................................................................151

Instruction to authors .....................................................................................................................................................152
Rheumatism, an ancient psychneuroimmunology disorder!
OP Gupta .............................................................................................................. 1

Prevention is better and cheaper than cure
Ramchandra Dattatraya Lele .................................................................................. 3

Rheumatology in the 21st century: Progress, promise and challenges
Mihir D Wechalekar ................................................................................................ 9

An approach to monoarthritis
Molly Mary Thabah, Ved Chaturvedi ..................................................................... 12

Antiphospholipid syndrome: A review
Varun Dhir, Benzeeta Pinto .................................................................................. 19

Advances in management of systemic lupus erythematous
Subramaniam Shankar, Vineet Behera ................................................................. 28

Catatonia as a first presentation of systemic lupus erythematous: A case report
Amrish Saxena, Vina Lakhotia, Atul Singh Rajput, Nitin Verma ........................... 37

Combined bilateral retinal arteriolar and retinal vein occlusion:
An unusual presentation of systemic lupus erythematous
Shashank Banait, Jyoti Jain, Vinod Adalkhiya, Benjamin Khiangte ...................... 40

My journey with epidemiology of tuberculosis
Vineet Kumar Chadha ............................................................................................ 44

Magnitude and pattern of hypertension among diabetics; risk prediction for stroke and myocardial infarction
Madhu Basavegowda, Kavitha Hanumanahally Shankarappa, Ashok Nagaralu Channabasappa, Srinath Kenkere Marulaiah, Basavangowdappa Hathur ................................................................. 51

Megaloblastic anemia with peripheral neuropathy, a misleading initial presentation in POEMS syndrome: A case report
Iadarilang Tiewsoh, Vineeta Singh, UN Jajoo ....................................................... 55
Microfilaria in forearm swelling aspirate: An unusual finding
Shastry Srikanth .................................................................................................................. 59

Case report of autosomal recessive spastic ataxia of Charlevoix-Saguenay
Suresh Pandi, Anirudda Deshpande, Supriya Khardenavis .............................................. 62

Congenital giant pigmented nevus
Amar Taksande, Krishna Vilhekar ....................................................................................... 65

Bilateral duplex system with overlooked dysplastic moiety: A rare cause of incontinence
Mahesh Kumar Mittal, Binit Sureka, Parul Gupta, Aliza Mittal ......................................... 67

Nobel Prizes
The Nobel prize in Physiology or Medicine 1913 .......................................................... 70
The Nobel prize in Physiology or Medicine 2013 .......................................................... 71

Pictorial CME
Bleomycin-induced flagellate hyperpigmentation: Clinical Image
Shanta Sutradhar, Sumit Kar, Sushil K Varma, Bhushan Madke ...................................... 72

Letter to the Editor
Consciousness and quantum mechanics: State reductions, mental disorders and dimensions
Sayantanava Mitra, Anjana Rao Kavoor ............................................................................. 74

Invited commentary with the letter to editor
Consciousness: State reductions, mental disorders and dimensions
Prakash B. Behere, Siddharth Kalucha ............................................................................... 76

Poem
And this too shall pass
Ashish Goel .................................................................................................................... 79

MCQs
Multiple choice questions on Rheumatology .................................................................. 80

Reviewers, 2013 .................................................................................................................. 82
Editorials
Vitamin-D: Deficiency in abundance
Omprakash Gupta ................................................................. 83

Review Articles
Blast injuries
Sunkara Venkateswara Kumar ................................................... 85

Pregnancy and Vitamin D
Jitendra Ingole, Sonali Ingole .................................................... 89

Rationale use of blood and its components in obstetric-gynecological practice
Shakuntala Chhabra, Anu Namgyal ........................................... 93

What clinicians need to know about imaging features in lung cancer?
Binit Sureka, Mahesh Kumar Mittal, Aliza Mittal, Mukul Sinha,
Brij Bhushan Thukral .............................................................. 100

Original Articles
Effect of repeat bolus dose of propofol on succinylcholine-induced fasciculations and myalgia
Kamakshi Garg, Neeru Luthra, Sandeep Sud, Tej K Kaul, Namrata ........................................... 106

Features on the dorsal surface of the sacrum
Sayee Rajangam, Safeer Khan, Flossie Jayakaran .............................. 112

Influence of practice on visual reaction time
Tejas P Ghuntla, Hemant B Mehta, Pradnya A Gokhale, Chinmay J Shah ..................... 119

A two wave comparison of characteristics of hospitalized patients with severe and non-severe pandemic influenza A (H1N1) 2009 (H1N1pdm09) in Saurashtra Region, India
Rajesh K Chudasama, Umed V Patel, Ravikant R Patel, Ankit Viramgami, Mayur Vaia,
Sandeep Sharma ................................................................. 123

Case Reports
Giant tubercular brainstem abscess: A case report
Pragati Chigurupati, Phani Kumar ........................................... 132

Giant trichilemmal cyst on gluteal region
Harsh A Shah, Atul V Shrivastav, Neeru M Agarwal, Nandini J Desai ............................. 135
Möbius syndrome associated with acyanotic congenital heart disease in a neonate
Amar Taksande ................................................................. 138

Fine needle aspiration cytology of lymph node in erythema nodosum leprosum: A case report with review of literature
Bhagyashri R Hungund, Sujata R Dafale, Ranjit Kangle, Ramesh Y Chavan, Ganga S Pilli ........ 141

Acute hypopituitarism - a rare complication of vasculotoxic snake bite: A case report
Amrish Saxena, Ajit Kumar Srivastava, Atul Singh Rajput, Iadariling Tiewsoh, Ulhas N Jajoo 144

Unilateral isolated incompletely duplicated ureter
Yuganti P Vaidya, Jwalant E Waghmare, Aaditya M Tarnekar, Moreshwar R Shende ... 148

Pseudopancreatic cyst invasion into spleen: Case report and review
Sunder Goyal, Snigdha Goyal, Mohinder Kumar Garg, Uma Garg ......................... 151

Custom prosthetic reconstruction of proximal tibial giant cell tumor
Shailendrasingh Thakur, CM Badole, Kiran Wandile .............................................. 155

Case Series
Role of GRE imaging in cerebral diseases with hemorrhage: A case series
Kamini Gupta, Puneet Mittal, Ranjana Gupta, Archana Ahluwalia ......................... 159

Letters to the Editor
Revised national tuberculosis control program: Progress in the diagnostic front
Saurabh R Shrivastava, Prateek S Shrivastava, Jegadeesh Ramasamy ................... 164

Fecaloma in a neglected case of anorectal malformation
Umesh C Parashari, Sachin Khanduri, Nidhi Singh, Samarjit Bhadury ..................... 166

Writing poems or on POEMS is not everybody’s cup of tea
Lalit S Raut .............................................................. 168

POEMS Syndrome: Response to queries
T Iadarling .............................................................. 170

Poem
Song of the old
Sagar Atmaram Borker, Shruthi Bhat ................................................................. 172
Repositioning of drugs: Hydroxychloroquine
Vishakha Jain, OP Gupta ................................................................. 1

Toxicology at crossroads in India
Ashish Bhalla .............................................................................. 3

Snake bite poisoning
HS Bawaskar, PH Bawaskar ........................................................... 5

Aluminum phosphide poisoning
Surjit Singh, Ashish Bhalla .............................................................. 15

Recreational drugs in India
Ashish Bhalla, Debasis Basu, Shubhmohan Singh.............................. 20

Commentary on recreational drugs
Prakash B Behere, AN Mulmule ......................................................... 31

Acute hair dye poisoning: Lurking dangers
Subramanian Senthilkumaran, Ponniah Thirumalaikolundusubramanian ....................................................... 33

Toxic alcohols
Meera Ekka, Praveen Aggarwal ......................................................... 38

Organophosphorus poisoning: A social calamity
Udit Narang, Purvasha Narang, Om Prakash Gupta ........................................ 46

Hair dye: An emerging suicidal agent
Udit Narang, Vishakha Jain, Ajit Prasad Jain ........................................ 52

Ketamine in treatment-resistant depression:
A review of completed investigations
Shweta S Verma ............................................................................. 55

Evaluation of Anganwadi centres performance under Integrated Child Development Services (ICDS) program in Gujarat State, India during year 2012-13
Rajesh K Chudasama, Umed V Patel, Pramod B Verma, Mayur Vala, Matib Rangoonwala, Ankit Sheth, Ankit Viramgami ......................................................... 60

Magnitude and pattern of autonomic neuropathy in cirrhosis of liver:
A cross-sectional study from central rural India
Jyoti Jain, Shashank Banait, Ramji Singh, Vikas Udan, Tarun Rao ......................................................... 66
**Case Reports**

Empyema thoracis complicating acute chest syndrome  
Aliyu Ibrahim ................................................................. 74

Tubercular cerebellar abscess in a child  
Amit Agrawal, Vissa Shanthi, Baddukonda Appala Ramakrishna ........................................... 77

Pityriasis lichenoides et varioliformis acuta (PLEVA)  
Nidhi Yadav, Sumit Kar, Nitin Gangane, Bhushan Madke ......................................................... 79

Spinal synovial cyst  
Amit C Supe, Chandrashekar M Badole, Shyam Babhulkar, Kiran N Wandile ......................... 82

Detection of unsuspected pancreatic metastasis from primary lung carcinoma with fluorine-18 fluorodeoxyglucose positron emission tomography/computed tomography imaging  
Koramadai Karuppusamy Kamaleshwaran, Vyshakh Mohanan, Deepu K Shibu, Sudhakar Natarajan, Ajit Sugunan Shinto .............................................................................. 85

Subcutaneous actinomycosis involving spinal cord  
Shastry Srikanth .................................................................................................................. 88

Thrombotic thrombocytopenic purpura successfully treated with glucocorticoids  
Abhishek Singhai ................................................................................................................ 91

Unusual case of right iliac fossa pain: A case report  
Aditi Agrawal, Aparna Govil, Muffazal Lakdawala ................................................................... 94

Macrophage activation syndrome in a case of systemic onset juvenile idiopathic arthritis: Diagnostic dilemmas  
Anita Manoj, Dipti Jain, Ajay Kale .......................................................................................... 97

**Case Series**  

Pineal region tumors  
Meena Patil, Manjiri Karandikar ......................................................................................... 100

**Nobel Prize**  

The Nobel Prize in Physiology or Medicine 1914 ................................................................. 105

The Nobel Prize in Physiology or Medicine 2014 ................................................................. 106

**Letters to the Editor**  

Role of stem cell transplant in SLE  
Lalit S Raut ..................................................................................................................... 108

Advances in management of SLE: Reply  
Subramanian Shankar, Vineet Behera .................................................................................. 110

Scope of community-based health promotion in health conditions  
Saurabh R Shrivastava, Prateek S Shrivastava, Jegadeesh Ramasamy ........................................ 112

**Obituary**  

Dr. Manubhai Kothari: An inimitable ideologue  
Ulhas Jajoo ................................................................................................................................ 114

**Poem**  

Differently abled  
Sagar A Borker, Shruthi Bhat ............................................................................................... 116

**MCQS**  

Multiple choice questions on toxicology ............................................................................. 117
EDITORIALS

Repurposing of Bacillus Calmette-Guerin (BCG): Prevention, remission or cure in Type 1 diabetes?
Omprakash Gupta ................................................................................................................................... 121

Future and recent practices in ophthalmology
Smita Singh ................................................................................................................................... 123

Rising prevalence of thyroid disorders
Tejal Lathia ............................................................................................................................................... 125

REVIEW ARTICLES

Mirabegron: A first-in-class beta-3 agonist for overactive bladder
Suruchi Aditya, Surya Kant Mathur ...................................................................................................... 128

Ocular problems of computer vision syndrome: Review
Ayakutty Muni Raja, Siddharam S Janti, Charanya Chendinathan, Metheen Adnan............... 134

Imaging spectrum of neurofibromatosis
Binit Sureka, Brij Bhushan Thukral, Mahesh Kumar Mittal, Aliza Mittal, Mukul Sinha ............ 137

DR. PRJ GANGADHARAM ORATION

Three decades of research at National Institute for Research in Tuberculosis
in laboratory investigations of tuberculosis
N Selvakumar ........................................................................................................................................... 143

ORIGINAL ARTICLES

Clinico-bacteriological profile of neonatal septicemia in a tertiary care hospital
Shipra Galhotra, Veenu Gupta, Harmesh Singh Bains, Deepinder Chhina.............................. 148

Yoga module for heart disease
Shukla Isha, Sudheer Deshpande, Tikhe Sham Ganpat, Hongasandra Ramarao Nagendra..153

Clinical, sociodemographic, radiological profile and response to albendazole therapy in children with neurocysticercosis in Uttarakhand
Rajnish Kumar, Ritu Rakholia, Ajay Kumar Arya............................................................................... 157

Challenges in the management of mesenteric vein thrombosis
Aswini Kumar Pujahari......................................................................................................................... 163

CASE REPORTS

Intramuscular hemangioma mimicking synovial sarcoma on fine-needle aspiration cytology
Monika Rath, Ankita Mittal, Satish Kumar Budania, Niyati Sakarwal, Jaskirat Singh,
Jyotsana Khattri ...................................................................................................................................... 167

Management of type IV placenta previa by bilateral internal iliac artery balloon placement
Dandu Ravi Varma, Abhijit S Nair, Gemaraju Vindhya, Saraschandrika ........................................ 170
Leprosy: A neurological masquerader

Pulmonary artery pseudoaneurysm: An uncommon fatal complication associated with tubercular empyema
Ved Prakash, Ajay Kumar Verma, Surya Kant, Ankit Bhatia, Darshan Kumar Bajaj,
Anand Srivastava ...................................................................................................................... 176

Lemierre’s syndrome: A rare entity with classical findings on computed tomography
Chandan Kakkar, Ritu Galhotra, Kavita Saggar, Anurag Arora ......................................... 179

Septic arthritis with concomitant gouty arthritis
Govind S Shiddapur, Madhulika Mahashabde, Kavyachand Yalamudi, Swaraj F Shelke .... 183

A rare cause of wheezing infant: Bronchogenic cyst
Vegasna Sunita, YVSS Murty, M Srinivasa Rao, K Sindhura .................................................... 186

Rare case of isolated adrenal metastasis from hepatocellular carcinoma without intrahepatic recurrence after hepatic resection detected with fluorine-18 fluorodeoxyglucose-positron emission tomography/computed tomography
Koramadai Karuppusamy Kamaleswaran, Sudhakar Natarajan, Vyshak Mohanan,
Ajit Sugunan Shinto .................................................................................................................. 189

LETTERS TO THE EDITOR Adrenal cortical preservation in bilateral pheochromocytoma in
Von Hippel-Lindau disease
Aswini K Pujahari ................................................................................................................ 191

A rare case of short stature: Aarskog-Scott syndrome
Hanmayyagari Babul Reddy, Mounika Guntaka, Jayanthy Ramesh .................................... 193

Dicephalus, tetrabrachius, dipus conjoined twins
Monojit Mondal, Biswajit Biswas, Pijush Kanti Mandal .............................................................. 196

PICTORIAL CMES All types of hamartomas in a single child
Sumit Kar, Nidhi Yadav ............................................................................................................ 198

Spectral domain optical coherence tomography evaluation of foveal hypoplasia in a case of oculocutaneous albinism
Bodhraj Dhawan, Vipan Kumar Vig .......................................................................................... 200

OBITUARIES Dr GM Taori
Ulhas Jajoo .................................................................................................................................. 203

Dr ML Sharma
SP Kalantri .................................................................................................................................. 205

POEM Dying with dignity
Om Prakash Gupta .................................................................................................................. 207

2015-2016 119
46th Annual Report
The revised guidelines of the Medical Council of India for academic promotions: Need for a rethink
Rakesh Aggarwal, Nithya Gogtay, Rajeev Kumar, Peush Sahni .................................................................................................................. 1

The stethoscope: The iconic medical tool
Om Prakash Gupta .................................................................................................................................................. 6

Nutrition in burn patients
Prabhu Dayal Sinwar ........................................................................................................................................... 8

Benign joint hypermobility syndrome
Nirankar Singh Neki, Ajay Chhabra .................................................................................................................. 12

Health hazards among health care personnel
Shakuntala Amirchand Chhabra ......................................................................................................................... 19

Serum C-peptide level as a predictor of atherosclerosis and cardiovascular disease in type 2 diabetes mellitus
CL Nawal, Laxmi Kant Goyal, Vinay Kumar, Akhil Gautam, Abhishek Agrawal, Pradeep Mital ................................................................................................................................. 25

Determinants of pre-menarcheal knowledge of menstruation and sociocultural implications in college going girls: A community-based cross-sectional study from Latur, Maharashtra
Namrata Arvind Thakur, Vimal Madhavrao Holambe ......................................................................................... 30

Suitability of IS6110 based polymerase chain reaction for the detection of *Mycobacterium tuberculosis* in sputum of new pulmonary tuberculosis cases
Niladri Sekhar Das, Deepak Kumar Mendiratta, Rahul Narang, Dipak C Thamke, Pratibha Narang ........................................................................................................................................... 35

Digital rectal grading of benign prostatic hyperplasia: Where does it stand today?
Bijit Lodh, Rajendra Singh Sinam, Kaku Akoijam Singh ......................................................................................... 40

Hydrocephalic newborn in a missed advanced abdominal pregnancy – diagnostic challenges in a rural setting: A case report
Ibrahim Aliyu, Adewale Ashimi .......................................................................................................................... 40
Atypical clinical presentations of lymphomas: Two case reports
Simran Sekhon, Sachin Kolte, Kusum Gupta, Amit Yadav .......................................................... 50

Dermatomyositis: A case report
Meenakshi Kalyan, Shubhangi A Kanitkar, Anu N Gaikwad, Harsh Kumar .............................. 53

Marshall-Stickler spectrum
Aliyu Ibrahim .............................................................................................................................................. 56

Hydroxyapatite granules for the surgical treatment of calcaneal intraosseous lipomas: A case report
Amit Chandrakant Supe, Chandrashekhar Martand Badole, Kiran Narayanrao Wandile ...... 59

Image findings of rare case of gestational breast cancer diagnosed in a lactating women with fluorine-18 fluorodeoxyglucose-positron emission tomography/computed tomography
Koramadai Karuppusamy Kamaleshwaran, Sudhakar Natarajan, Firoz Rajan, Vyshak Mohanan, Ajit Sugunan Shinto ................................................................................................ 63

Calcific tendonitis of the gluteus maximus tendon: A case report and review of the literature
Manoj Kumar, Dominic F D'Silva, Munjal Shah, Gaurang Parekh ............................................ 65

Intractable glaucoma: Hunt for carotico-cavernous fistula
Sushil Ghanshyam Kachewar, Smita Balwant Sankaye ............................................................... 69

Autosomal recessive split-hand/split-foot malformation
Monojit Mondal, Biswajit Biswas, Kaustav Nayek, Asok Kumar Datta ................................. 72

NOBEL PRIZE
Nobel Prize 2015
Om Prakash Gupta ......................................................................................................................... 75

LETTERS TO THE EDITOR
Role of doctor-patient association in delivery of holistic medical care
Saurabh R Shrivastava, Prateek S Shrivastava, Jegadeesh Ramasamy ................................. 77

ORALAIR: A novel sublingual immunotherapy
Arpita Singh, Ankit Bhatia, Ved Prakash, Ajay Kumar Verma, Surya Kant, Anand Srivastava, Darshan Kumar Bajaj ................................................................. 79

Unusual case of an anomalous congenital band causing acute small bowel obstruction in a case of abdominal tuberculosis
Bhagya Sannananja, Hardik Uresh Shah, Ganesh Avhad, Aditi Agrawal ................................. 82

BOOK REVIEW
Subliminal therapy: Using the mind to heal
Praveen Khairkar .......................................................................................................................... 84

POEM
Be Youthful!
Om Prakash Gupta ......................................................................................................................... 86


BOOKS & MONOGRAPHS

2011-12

**Jajoo UN**
*Towards Holistic Rural Health: Sarvodaya Way*
MGIMS Sevagram, 2012.

**Singh T, Anshu (editors)**
*Principles of Assessment in Medical Education*
Jaypee Brothers, New Delhi, First edition, 2012

**Rawlani S, Rawlani SM**
*Text book of Anatomy*
JP Publications

**Bhardva K, Tiwari S, Chaturvedi P, Bang A, Agarwal RK (eds).**
*Feeding Fundamentals: A Hand Book of Infant and Young Child Nutrition*
PEDICON 2011, Jaipur, 2011.

2012-13

**Ganguly E, Garg BS.**
Quality Assurance of Primary Health Care: An Indian Experience
Lambert Academic Publishing 2012

**Murkey PN**
*Forensic Medicine –Before Exams*
Amit Book Agency, New Delhi, 2013

**Jaybhaye D, Varma SK.**
*TectonaGrandis* for Modern Medicine
Lambert Academic Publishing 2013

**Patel M, Tayade S**
*Female Breast Surely a Savior Sometimes a Killer*
FOGSI Focus, 2013

**Gupta A**
*Meerabaiaur bhakti kiaadhyatmikarthneeti*
Hindi translation of research work on history of India from feminist perspective: Meerabai and spiritual economy of Bhakti by Prof Kumkum Sangari
Vani Publications, New Delhi, 2012
MONOGRAPHS

**Gupta SS.**
Identification of Causes of under-five deaths in health facilities in Bhutan.
UNICEF Bhutan, Dec 2012

**Gupta SS (Contributor)**
Operational Guidelines on RashtriyaBalSwasthyaKaryakram (RBSK): Child Health Screening and Early Intervention Services under NRHM
Ministry of Health and Family Welfare, Government of India; Feb 2013

**Shivkumar PV (Contributor)**
GOI Manual and booklet on Maternal health tool kit and clinical skills laboratory manual
Ministry of Health and Family Welfare, Government of India; Feb 2013

**Anshu**
Distance learning module on ‘Designing Assessment according to Resources’ World Federation of Medical Education (WFME) /FAIMER, Centre for Medical Education in Context and Keele University UK 2012
CHAPTER IN BOOK

2011-12

Reddy MVR
Cell interaction in specific immune response
In: Immunology - basic concepts (Gupta BK &Sharma A, eds)
Peepee Publishers & Distributors (P) Ltd., New Delhi, 2012

Jain AP
Chapter 5 – Trace elements
Chapter 18 – Diet in liver failure
Chapter 19 – Diet in renal failure
Chapter 24 – Diet in bed ridden patients
In: Nutrition in Health and Sickness, Academy of Respiratory Medicine, Mumbai, 2011

Jain AP
Insect Allergy.
In: Immunology in Clinical Practice, Academy of Respiratory Medicine, Mumbai, 2011.

Jain AP
AyushyachyaSanphyakadi(Marathi)
Kasturba Health Society, 2012.

Tirpude BH
Post Mortem Examination, Artifacts
In: Text Book of Forensic Medicine and Toxicology(Rao NKG, ed.)

Taksande A, Vilhekar KY, Tiwari SK.
Preventing Birth Defects.
In: Recent Advances in Pediatrics – Vol 20: Hot Topics(GupteS, ed)

Bang A, Chaturvedi P.
Developmental Readiness and Infant Feeding

Mehendale AM, Raut A
Prevention of obesity Shatayushi, October 2011

Jain S, Jain AP
Tuberous xanthoma in diabetes mellitus
In: Casebook of Dermatology Vol. 2 (Shroff HJ, ed.)
IJCP Group of Publications, New Delhi, 2011, 19-21

Basak S, Attal RO, Rajurkar M.
Pseudomonas aeruginosa and newer beta-Lactamases: An emerging resistance threat

Behere PB, Reddy SM
Clinical Evaluation of suicide and related issues
In: Psychiatry in India : Training and training centers(Sathyanarayana Rao TS, ed.)
Indian Psychiatric Society, Mysore, 2012, 577-86
2012-13

Tirpude BH
Post Mortem Examination, Artifacts

Bang A. (Section Editor)
Section V: Children in the ICU.

Jain VV
Chapter 74 - Acute liver failure
Chapter 76 - Hepatic encephalopathy
In: *The ICU manual*, (Goel A, Joshi R, Jain AP Eds)

Bang A, Tiwari S, Agarwal RK.
Legal and ethical issues in infant growth.

Agarwal RK, Bang A, Tiwari S.
Optimal infant feeding and its effects on growth: An Indian Perspective.

Bang A, Tiwari SK.
Dietary Management of Diarrhea.

Jain S.
Bullous SLE in young male- A rare entity.
In: *Casebook of Dermatology* Vol. 3 (Shroff H J, ed)
IJCP Group of Publications, New Delhi, 2012: 69-72

Chhabra S, Tembhare A
Benign breast disease, pp 23-24
Shivkumar PV
Breast feeding in special situations, pp 15-17
Tayade SA
Successful breast feeding, pp 6-8
Tayade SA
Breast carcinoma and future fertility, pp 35-36
Tayade A
Imaging in breast carcinoma, pp 38-30
In: *Female Breast: Surely a saviour, sometimes a killer*
FOGSI focus 2013 (Ed : Patel M, Tayade SA)

2013-14

Dept of Community Medicine
Edited by Jay K Satia, Madhavi Misra, Radhika Arora, Sourav Negi (Public Health Foundation of India)
Dr Sushila Nayar School of Public Health
Facilitator Manual for Care for Child Development,
Parenting Guide for Care for Child Development,
Dr. Sushila Nayar School of Public Health, Intervida and WHO Country Office

Gupta SS (Contributor)

Narang R.
Building global capacity for diagnostic testing of TB, Malaria and HIV through laboratory
strengthening and services. Progress report: President’s emergency plan for

Madke B, Nayak C.
Lichenoid drug eruptions.
In: Khopkar U and Valia A (eds). Lichen Planus.
Mumbai: Jaypee Brothers; 2013: 183-190.

Madke B, Khopkar U.
Cutaneous vasculitides and neutrophilic dermatoses in children.

Bang A. (Section Editor)
Section V: Children in the ICU.
In: The ICU Manual (Goel A, Joshi R, Jain AP Eds)

Bang A, Tiwari SK.
Dietary management of diarrhea.

Khairkar P.
Book Chapter Title: Psychiatric aspects of Women’s Life: from root to roof.
In “Emergency Obstetric Care: From Root to Roof” 2014.

Attal R.
Biofilm: a challenge to Medical Fraternity in Infection Control.
Garg BS (Contributor)
Engaging general surgeons for performing caesarean sections and managing obstetrics complications,

Garg BS (Contributor)
Maternal Near Miss Review- Operational Guidelines

Garg BS (Contributor)

Gupta SS (Contributor)

Grant J, Anshu, Zachariah A, Burch V.
Distance learning module on 'Teaching Clinical Reasoning and Diagnostic Problem Solving’ for MHPE course,
Centre for Medical Education in Context (CenMEDIC), Keele University and FAIMER, 2014

Tiwari SK, Bang A.

Madke B, Khopkar U.
Faculty members serving on Editorial Boards of Journals

Harinath BC
Editorial Advisory Board, Indian J Experimental Biol
Editorial Advisory Board, Indian, J Parasitol
Editorial Advisory Board, Biomedical Res
Editorial Advisory Board, Indian J Tuberculosis
Editorial Advisory Board, Int J Biotechnol Biosci Defence Life Sci

Narang P
Editorial Board, Indian J Tuberculosis
National Editorial Advisory Board, Medical J Armed Forces India

Chhabra S
Editorial Member, Clinical Medicine Insight Reproductive Health
Editorial Member, AIDS Clin Res STDs
Editorial Member, Global J Med Clin Case Reports
Editorial Member, Indian J Community Fam Med
Section Editor, The Indian Practitioner
Academic Editor, British J Med Medical Res
Academic Editor, Int J Gynae Obstetr
Academic Editor, Biomedical Res J

Garg BS
Editorial Board, Ind J Community Medicine
Editorial Board, Ind J Community Health
Editorial Board, PRESM Ind J of Comm Health
Editorial Board, J Public Health and Community Med
Editorial Board, J Health Policy, Prog and Governance in India
Editorial Board, Ind J Comm Fam Med

Jain AP
Editorial Board, Medicine Update
Editorial Board, IJCP

Kalantri SP
Associate Editor, BMC J Cardiothoracic Surg
Editorial Board, BMC J Cardiothoracic Surg
Editorial Board, McMaster Online Rating of Evidence

Reddy MVR
Managing Editor, Indian J Clin Biochemistry
Editorial Board, Sevamed

Tirpude BH
Editorial Board, Int J Med Toxical Legal Med
Editorial Board, J Medicolegal Assoc Maharashtra
Editorial Board, *Al- Ameen J Med Sci*
National Advisory Board, *J Karnataka Medicolegal Soc*

**Gupta D**
Editor, *J Rural Surgery*

**Mehendale AM**
Editorial Board, *J Bio-Informatics*

**Gupta A**
Editorial Board, *Sevamed*

**Anshu**
National Editorial Board, *Ind J Pathol Microbiol*
Editorial Board, *J Cytology*

**Deshmukh PR**
Editorial Board, *J Clinico-Economics Outcome Res*
Editorial Board, *J Nutrition Metabolic Insights*

**Murkey PN**
Editorial Board, *Indian J Forensic Med Pathol*
Editorial Board, *Sevamed*

**Khairkar P**
Editorial Board, *Journal of Sex & Marital Therapy*
Editorial Board, *Child and Adolescent Psychiatry and Mental Health*

**Bang A**
International Editorial Advisory Board, *Int Med J Students’ Res*

**Bokariya P**
National Editorial Board, *Indian J Anatomy*
Advisory Board, *World Research J Anatomy*
Editorial Board, *Ind J Forensic Med Toxicol*
List of MGIMS Faculty serving on various Government or Non-government Committees and Task Forces

**Narang P**
- Member, Expert Committee on Prevalence of TB in India
- Member, ICMR Committee on Polio Eradication
- Member, Postgraduate IAMM MD Curriculum Committee
- Member, ICMR Committee on Antimicrobial Drug Resistance Surveillance Network

**Chhabra S**
- Scientific Advisory Committee, ICMR
- Tribal Health Committee, ICMR
- Scientific Advisory committee of National Institute Rural Reproductive Health
- Women Health Task force, TUFH GHETS
- Elderly Task Force, Network TUFH GHETS
- Member of Steering Committee on Global Consensus on Social Accountabilities in Medical Education Health Care
- Task Force Member for Women’s Health, GHETS, USA
- Board of Examiners of Certified Counseling Course in Breastfeeding and Complementary Feeding
- Task force member NTF Baby Friendly Hospital

**Garg BS**
- Member, Technical Advisory Committee of RCH Division of ICMR
- Chairperson, ICMR Project Review Committee on Reproductive Health Issues in Tribal population
- Chairperson, ICMR Project Review Committee on Improving Health of Children in Tribal area
- Chairperson, Apex Committee for Field Units of National Institute of Research in reproductive health (ICMR-Mumbai)

**Gangane N**
- Reviewer of ICRET programme of UICC Fellowship

**Reddy MVR**
- Secretary, Communication Committee, Asian Pacific Federation of Clinical Biochemistry (APFCB)
- Member, Quality Assurance Committee of JB College of Sciences, Wardha

**Mehendale AM**
- Member, Dr. Anandi Bai Joshi Puraskar Chayan Samiti for Wardha District

**Chhabra S, Shivkumar PV, Tayade S, Jain S, Kumar P**
- Master trainer, Emergency Obstetric Care

**Shivkumar P**
- Member, MTP act Implementation committee, Wardha.
Member, Core committee for National Quality Assurance Cell for assessment of EmOC and LSAS training, Govt of India
Member, CEU project assessment core committee, IndiaCLEN
Member, Expert Committee-Biotechnology-ICMR

**Gupta SS**
Member, DHR Sub-committee on Health System Research
Member, National Steering Committee on Rashtriya Bal Swasthya Karyakram
Member, Technical Evaluation Committee under the scheme ‘Human Resource Development for Health Research’ of the Department of Health Research
Member, ICMR Project Review Committee on Intervention for prevention and management of prematurity
Member, Technical Advisory Committee on Stillbirth, Ministry of Health and Family Welfare, Government of India

**Pal AK**
Committee member, Pre Conception Prenatal Diagnosis & Therapy (PCPNDT), Wardha district

**Anshu**
Resource person and faculty, CMC Ludhiana, GSMC Mumbai, PSG Coimbatore FAIMER Regional Institutes, MUHS-MET Pune
Core Group Member from MUHS, Obama-Singh 21st Century Knowledge Initiative to develop Masters in Health Professions Education course
Resource person and faculty, MUHS- MHPE Course

**Jain S**
Coordinator and In-charge, LSAS Project under NRHM, MGIMS, Sevagram

**Kumar S**
Member, Scientific Advisory Committee (SAC), ICMR-NIC, Govt. of India
Member, Executive Council, BTIS net, BIC, Raipur

**Tayade S**
Member, Study of Female Breast Committee, FOGSI

**Shivkumar PV, Tayade S, Jain S**
Master trainer EmOC

**Shivkumar PV, Tayade S**
Member, Core Committee for National and State Quality Assurance in EmOC
Member, Core committee for MCH Diploma IGNOU

**Jain S**
Member of Core Committee for National Quality Assurance in EmOC

**Vilhekar KY, Jain M, Bang A, Chavan V**
National Resource Faculty for Facility Based Newborn Care training programme

Jain M
IAP Comprehensive Child Care Program- Mission Uday Project

Bhandari D
Nodal officer, NELS (National Emergency Life Support) project, MGIMS
List of MGIMS Faculty serving on Board of Societies and Associations

Chhabra S
Advisory Board Member, NIRRH-FU, ICMR
Advisory Board, Conference of Association of Gynecological Oncology of India
Advisory Board Member, Emergency Obstetric Care

Narang P, Chhabra S
Member, Association of British Council Scholar (Western India)

Garg BS
President, VHAI and Voluntary Health Association of Maharashtra
Member, Governing Board, IndiaCLEN

Reddy MVR
Executive Member of Association of Clinical Biochemists of India
National Representative from ACBI in International Federation of Clinical Chemistry

Shende MR
Executive member, Anatomical Society of India

Vyas VJ
President, Maharashtra Chapter AROI

Mehendale AM
Joint Secretary, National Society for Prevention of Blindness, Sevagram Branch

Gupta D
Academic Council ARSI Hospital Management Committee, Civil Hospital, Wardha
Executive Member- Indian College of Academic Surgeons
Member Expert Panel for preparing module for First Aid Management for Police Personnel, Govt. of Maharashtra

Tidke S
Vice President, ISA Sawangi -Wardha- Sevagram Branch

Anshu
Joint Secretary, Academy of Health Professions Education

Jain S
GC Member of ISA Sawangi-Wardha-Sevagram Branch
Executive Member, West Zone Society of Anesthesia (WISA)
Pal AK  
Executive member, All India Congress of Cytology and Genetics

Khandekar IL  
Member of “Expert Group on Gender and Health” formulated by Department of Health Research & ICMR, Ministry of Health & Family Welfare

Bang A  
Executive Body Member, Nagpur Academy of Pediatrics

Jain M, Bang A  
National Resource Faculty: IAP Neonatal Resuscitation Program – First Golden Minute Project  
Neonatal Advanced Life Support workshop of National Neonatology Forum (NNF)  
Pediatric Advanced Life Support workshop of Indian Academy of Pediatrics (IAP) Golden Hour  
Emergency Management Course of IAP  
Govt of India NRHM’s Navjaat Shishu Suraksha Karyakram Pediatric Basic Life Support course of IAP  
Govt of India NRHM’s Emergency Obstetric & Neonatal Care American Academy of Pediatrics  
helping Babies Breathe Training Course

Jain M  
National Executive Board Member, Central body of IAP  
Executive Member, Maharashtra State chapter of IAP

Jategaonkar S  
Executive Member, Thane Academy of Pediatrics

Sharma V  
Joint Secretary, ISA Sawangi -Wardha- Sevagram Branch
Awards & Fellowships 2011-12

MGIMS was awarded the **WHO Award for Excellence in Training to Primary Health Care Providers** at the ICICI Lombard and CNBC TV18 India Health Care Awards on 22 Dec 2011.

MGIMS was ranked as the **17th best medical school** in the country by the **Outlook** weekly magazine.

**Dr Mrs P Narang** received the **Endowment Oration Award** at the National Conference of Indian Association of Medical Microbiologists held at BHU, Varanasi on 23 Nov 2011.

**Dr S Chhabra** received the **B N Purandare Outstanding Service Award** for the year 2011-12 at Mumbai from the Mumbai Obstetric & Gynaecological Society on 7-8 Jan 2012.

**Dr MVR Reddy** received the **Dr Sharadini Dahanukar Best Teacher Award** from Maharashtra University of Health Sciences, Nashik.

**Dr KY Vilhekar** was awarded “**Excellence in Teaching**” award by Maharashtra IAP at Nashik.

**Dr Shreenath Kulkarni**, Asst. Professor from Dept of Orthopedics, was honored with the **Korean Sicot Award** at the International Orthopedic World Congress held at Prague.

**Dr AP Jain** was awarded a **Fellowship from the Geriatric Society of India** in Nov 2011.

**Dr Nitin Gangane** was awarded the **International Fellowship in Cancer Epidemiology** by the Association of Nordic Cancer Union in June-July 2011.

**Dr Anshu** has been awarded **International Fellowship in Medical Education (IFME)** for the year 2012 by the Foundation for Advancement of International Medical Education and Research (FAIMER) to pursue Masters in Health Professions Education (MHPE) from Maastricht University, 2012-14.

**Dr Chetna Maliye** received the **WHO Fellowship** for the year 2011 for Control strategies of Communicable and Non-Communicable Diseases at the Royal Tropical Institute, Amsterdam, The Netherlands.

**Dr Shuchi Jain** received the **Late Dr Pravin Mehta Fellowship in Endoscopy** for 3 months from FOGSI, India on 29 Jan 2012.

**Dr Shuchi Jain** was awarded Fellowship from the **Indian College of Obstetricians and Gynecologists (ICOG)**, Varanasi on 30 -31 Jan 2012.

**Mr Ravi Shankar Prasad Yadav** received旅行 Fellow Award from Federation of Immunological Societies of South Oceania and Fellowship award from Indian Immunological Society at FIMSA Conference held at New Delhi on 14-17 Mar 2012.

**Dr Chetna Maliye** received a **special bursary sponsored by the Centre for Population and Health Sciences, UK** to attend the IEA World Congress of Epidemiology, Edinburgh, Scotland from 7-11 Aug 2011.
Ms Sneha Hande from Department of Biochemistry was awarded Rajiv Gandhi National Fellowship from University Grant Commission, New Delhi

Ms Kiran Pote from Department of Biochemistry received PS Murthy Best Paper Award at AMBICON – 2011 Gwalior

Pinaki Chattopadhyay was awarded first prize for his paper at the XVII Maharashtra Chapter Conference of IAMM - 2011 Dept of Microbiology held at Bharati Vidyapeeth, Pune from 23 – 24 Sep 2011

Dr Monika Malgonde secured the first prize in temporal bone dissection at the Vidarbh ENT Conference held at Nagpur on 18 Dec 2011

Dr Pawan Wankhade stood first in the poster competition at the Annual State Conference of Medicolegal Association of Maharashtra held at Pravara Institute, Loni on 20-21 Aug 2011.

Dr Shruti Aglawe and Dr Vinit Gupta stood first in the Quiz in CME on Musculoskeletal Imaging at Sawangi on 25 Dec 2011 in their respective categories

Dr Richa Chaudhary and Dr Sheetal Musmade stood first in the Intercollegiate Pediatrics Quiz on Breast Feeding.

Dr Monika Malgonde stood first in the Dr GM Memorial Essay competition, conducted at the Vidarbh ENT Conference 2011 at Nagpur

Dr Swapnil Patond was awarded first prize in poster presentation at the CME and Workshop on Basic Trauma Care held at MGIMS Sevagram from 10-11 Mar 2012

Dr Monika Malgonde won the first prize in Poster competition at the CME on “Updates on sinus infections’ at MGIMS, Sevagram on 31 Mar 2012

Mr Neeraj Dodke and Ms Deepika Bele (2008 batch) stood first in the Vidarbh level intercollegiate undercollegiate quiz competition ‘Eye-Q-2012’ held at Govt Medical College, Nagpur on 12 Feb 2012.

Mr Pawan Kandhari, Ms Pooja Jadhao and Mr Nishant Tomar won the undergraduate Ob/Gyn Quiz in Vidarbha Zone.

Ms Aanchal Bhayana, Mr Rohit Nimje and Mr Ankur Kariya were runners up in the AMS Medicine Quiz held at Nagpur.

Dr Kamana S Pal and Dr Aparna Mahajan stood second in the PG Quiz held at the Maharashtra State ENT Conference (MENTCON) at Amravati on 26 Nov 2011

Dr Pawan Wankhede won the second prize in poster presentation at the CME and Workshop on Basic Trauma Care held at MGIMS Sevagram from 10-11 Mar 2012

Dr Amit Kaushal stood third in the first inter-collegiate PG ENT Quiz conducted at Nagpur in Apr 2011

Ms Arti Verma, Mr Yash Paliwal and Mr Sawan Mandyan stood third in the National Inter Medical College Quiz held at Karamsad.
Awards & Fellowships  2012-13

Dr Nitin Gangane was elected unopposed to the Management Council of the Maharashtra University of Health Sciences, Nashik for a five year term from 2013.

Dr BS Garg received Fellowship to attend and present a research paper titled ‘Prevalence and correlates of sustained hypertension in adolescents of rural Wardha, Central India’, at the Conference of Towards Unity for Health, Thunder Bay, Canada, 8 – 15 Oct 2012

Dr S Chhabra received Fellowship from GHETS, USA for participation in the workshop and Conference under GHETS Network, TUFH, 8 - 13 Oct 2012

Dr S Chhabra won the Best paper award in the First National Conference on “Teenage Pregnancy” at Kalyani Obstetrics & Gynaecology Society, Kalyani, West Bengal on 15-16 Dec 2012

Dr VJ Vyas received Fellowship from AROI to visit Memorial Medical Centre Long Beach, USA) from 12 Sep to 16 Oct 2012

Dr D Gupta was elected to Board of Studies in Surgery at MUHS Nashik

Dr Manish Jain was awarded National Faculty status by the Indian Academy of Pediatrics for “Mission Uday - the Comprehensive Child Care Program” workshop & training program in Jan 2013.

Dr Shuchi Jain awarded Certificate of Appreciation in recognition of laudable participation in conducting EmOC by FOGSI, ICOG and Ministry of Health and Family Welfare, GOI on 10th Feb 2013.

Dr Surekha Tayade won the 1st prize in debate at World Congress of OBGY, Nagpur, 28 Nov-1 Dec 2012.

Dr Akash Bang awarded ‘Champion of NRP FGM’ trophy in January 2013 for outstanding contribution to Indian Academy of Paediatrics NRP FGM (Neonatal Resuscitation Program- First Golden Minute) as Maharashtra State Academic Coordinator.


Students

Dr Pawan Wankhade was topped the MD Forensic Medicine & Toxicology Examination conducted by the Maharashtra University of Health Sciences, Nashik in 2012

Dr Kavita Saharan and Dr Suvidhi Chopra stood first and second respectively in MD (Obstetrics and Gynecology) university examination

Dr Nandini Jadhao and Dr Pradeep Borkar stood first and second respectively in DGO examination conducted by MUHS Nashik

Dr Manoj Kumar and Dr Anil Godara stood first and second respectively in D Ortho examination.

Dr K Preetha topped in DDVL examination conducted by MUHS Nashik.
Dr Rahul Podder stood second in the DCH examination conducted by MUHS Nashik.

Dr Vikash Kesri received Scholarship from Maternal Health Task force (Harvard School of Public Health) to attend and present research paper titled ‘Operational barriers in providing quality emergency obstetrics care services by task shifting of basic doctors in India’ in the Global Maternal Health Conference, Arusha, Tanzania from 15 - 17 Jan 2013

Manjusha Hivre received the MGIMS Best Paper Award from the Association of Clinical Biochemists of India in ACBICON 2012 at Ranchi, 11-14 Dec 2012

Nitin Amdare received IIS Bursary award for paper presented at IMMUNOCON 2012 held at BHU, Varanasi, 9-11 Nov 2012

Vishal Khatri received IIS Bursary award for paper presented at IMMUNOCON 2012 held at BHU, Varanasi, 9-11 Nov 2012

Dr Nikita Oza from the Department of Pathology won the Best Poster Award at the CYTOCON 2012 held at Bhubaneswar.

Dr Manasi Kabra Murke won the First prize for the best poster presentation at the 15th National Conference of Pediatric Infectious Diseases and 8th Annual conference of Nagpur Academy of Pediatrics

Dr Anupriya Singh won the first prize in poster presentation in the conference of World congress on Dilemma of OBGY, 2012 on 30 Nov - 1 Dec 2012

Dr Shital Musmade and Dr Richa Chaudhary won the First prize in the Vidarbha level Breastfeeding quiz held at IGGMC, Nagpur, 7 Aug 2012

Dr Pallavi Dhanvijay was awarded the Sushruta Award for best thesis work at MGIMS on 25 Feb 2013

Dr Anupriya Singh won the 2nd prize in paper presentation in the Conference of World Congress on Dilemma of OBGY, 2012 on 30 Nov - 1 Dec 2012

Dr Shweta Gadge received 2nd prize in Temporal Bone Dissection in VENTCON 2012 at LMC, Nagpur 15-16 Dec 2012

Dr Manjiri Ramteke and Dr Anu Namgyal won the 2nd Prize in the Conference on Medical Safe Equipment on 22 Jan 2013

Dr Prajakta Ingley and Dr Abha Verma stood second and third respectively in the Poster competition in CME on ‘A Review Of Clinical Anatomy Of Kidney In Context Of Present Day Needs’ on 24 Jan 2013

Ms Dipika Bele, Ms Pooja Jadhav and Mr Apurv Gupta (Final MBBS) were runners up in Dr Vivek Diwekar Memorial State level intercollegiate undergraduate radiological quiz, at Nagpur in Aug 2012

Dr Shailesh Nagpure secured 3rd position in Dandiya Award for best poster presentation in 45th Annual Conference of Indian Pharmacological Society, IPSCON 2012 at Shrimati Kishoritai Bhyar College of Pharmacy, Nagpur, 6 Jan 2013

Dr Deepshikha Jain won the 3rd prize for the best poster presentation at the 15th National Conference of Pediatric Infectious Diseases and 8th Annual conference of Nagpur Academy of Pediatrics

Dr Gaurav Agarwal received 3rd prize in Quiz competition in AOICON-2013, Pune, 3-6 Jan 2013

Yash Paliwal and Piyush Gadegone of 2010 batch won the State level Undergraduate Pathology Quiz conducted by Vidarbha Association of Pathologists and Microbiologists at GMC, Nagpur
Shyam Meda and Prachi Pittalwar of 2011 batch won the First prize for the Hematology Elocution and Quiz contest conducted at IGGMC, Nagpur, 2 Feb 2013

Yash Paliwal and Aditi Kashikar were the first runners-up at Vidarbha level Micro- Quiz held at GMC Nagpur

Pawan Kandhari and Apul Gonde of 2008 Regular batch secured the 2nd position at the divisional round of the 25th IAP UG Pediatrics quiz held on 7 Sep 2012 at VNGMC, Yavatmal

Mithun Bhoyar, Pawan Kandhari and G Nagesh stood 2nd in the All Maharashtra Surgical quiz organized by ASI Nagpur Chapter on 26th Aug 2012

ICMR Short term Studentships

<table>
<thead>
<tr>
<th>Community Medicine</th>
<th>Chaudhary NS; Guide: Raut A</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>An insight into the feeding practices in children under 2 years of age - a study from rural Wardha</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dermatology</th>
<th>Hinge DV; Guide: Kar S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Hospital-based comparative study of anxiety and depression in adolescents with or without acne vulgaris</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Medicine</th>
<th>Mandayam S; Guide: Krishnan A</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A study of cutaneous disorders in 100 diabetes mellitus patients attending dermatology department in a rural tertiary care centre</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Medicine</th>
<th>Shivkumar S; Guide: Jain V</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Health related quality of life I patients with type 2 diabetes mellitus</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Microbiology</th>
<th>Kumar A; Guide: Deotale VS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Prevalance of PAN resistant bacteria from surgical unit of tertiary care hospital</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Obstetrics &amp; Gynecology</th>
<th>Kundana K; Guide: Tayade S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Determinants of intrauterine growth of restriction</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Physiology</th>
<th>Kashikar A; Guide: Pawar S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Electrophysiologic study in cervical radiculopathy quality</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Psychiatry</th>
<th>Raizada M; Guide: Khairkar P</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Evaluation of relationship of language abnormalities to schneiderian first rank symptoms and their degree of improvement with antipsychotics: A short-term, prospective, naturalistic, open-label, case-control study</td>
</tr>
</tbody>
</table>
Awards & Fellowships 2013-14

Dr (Mrs) P Narang received Prof (Dr) Bikram Das Oration Award by the 7th Odisha Chapter of Indian Association of Medical Microbiologists at Indian Institute of Medical Sciences and SUM Hospital, Bhubaneswar on 29 Sep 2013

Dr (Mrs) P Narang received Dr M T Paithankar Oration Award 2013-14 at Vidarbha Association of Pathologists & Microbiologists meet at Nagpur on 12 Jan 2014

Dr BS Garg has been nominated by the Director General ICMR as Chairman of the Apex Committee for Field Units of National Institute of Research in Reproductive Health (ICMR-Mumbai); Project Review Committee on improving health of children in tribal area; and Project Review Committee on Reproductive Health in tribal area.

Dr BS Garg has been appointed as member of National Task Force on Millennium Development Goal 5 (MDG5), Ministry of Health and Family Welfare, New Delhi.

Dr Nitin Gangane was appointed as Acting Pro-Vice Chancellor of MUHS Nashik from 5 Feb to 24 Mar 2014

Dr (Mrs) P Narang was elected President of the Indian Association of Medical Microbiologists for 2014.

Dr S Chhabra was felicitated for appreciation of services to women’s health on the occasion of Annual general body meeting AMWI (Mumbai branch) at Albless Hospital, Mahanagar Palika, Mumbai on 27 Apr 2013

Dr MVR Reddy received GSMC FAIMER Fellowship from FAIMER Regional Institute, Seth GS Medical College & KEM Hospital, Mumbai on 9 June 2013

Dr Vijayshree Deotale and Dr Surekha Tayade were selected for PSG-FAIMER Fellowship at PSG FAIMER Regional Institute, Coimbatore

Dr Akash Bang has been selected as Maharashtra State Coordinator for nationwide Neonatal Resuscitation Training Programme to combat birth asphyxia to the neonatal mortality rate

Dr Isha Deshmukh awarded Fellowship in Pediatric Critical Care from Bharati Vidyapeeth Deemed University in Oct 2013.

Dr Amrish Saxena received APPNIJ award for the academic year 2013-14 from MUHS, Nashik in December 2013

Dr Akash Bang was felicitated by Indian Academy of Pediatrics (IAP) on 7 Jan 14 in Indore at the 51st Annual National Conference of IAP- Pedicon 2014 for contribution to the Neonatal Resuscitation Training activities.

Dr Bhushan Madke and Dr Sumit Kar presented and secured first position in E poster on “Phacomatosis cesioflammea in association with Neurofibromatosis Type – 1” in Dermazone West and Cuticon Maharashtra 2013 at Powai, Mumbai on 18-20 Oct 2013
Mrs Ruchi Kothari awarded first prize for poster entitled “P100 attributes of pattern reversal visual evoked potentials in patients of Primary Open Angle Glaucoma” in the Poster Competition at “CME Neuro-ophthalmology” organized by Department of Ophthalmology, Datta Meghe Institute of Medical Sciences, at Sawangi Meghe on 6 Oct 2013

Dr Deepashri Maraskolhe received Second Prize for her Oral Presentation titled ‘Neutral red staining and Trypsin treatment to study viability and culture yield of Dermatophytes’ at the XIX Maharashtra Chapter Conference of the Indian Association of Medical Microbiologists, Dept.of Microbiology at AFMC, Pune, 5-6 Oct 2013

STUDENTS

Dr Shailendra Kumar Thakur stood second in Diploma in Orthopedics examination conducted by MUHS Nashik in Summer 2013

Dr Awdesh Kumar stood third in Diploma in Orthopedics examination conducted by MUHS Nashik in Summer 2013

Dr Shailendra Thakur, Dr Abhijit Kawalkar and Dr Akshay Phadke won first prize at the Grand Orthopedics quiz at Hyderabad on 10 Feb 2014

Dr Nandkishor Bankar received first prize in the quiz conducted during 12th National Workshop on Diagnostic methods in Clinical Microbiology held in the Dept. of Microbiology at JIPMER, Pondichery on 6-9 Nov 2013

Dr Pramod Kumar was awarded first prize in Dr GM Deshmukh Memorial Essay competition at VENTCON 2014

Dr Nidhi Jais, Dr Veena Lakhotiya and Dr Sheetal Musmade won the Late Dr. Lalit Jain Memorial Post graduate Clinico-oncohematological quiz held at Indira Gandhi Government Medical College Nagpur on 5 Mar 2014

Dr Siddharth Mendiratta won the best paper award for his paper ‘Study of efficacy of single dose pre operative amitotic prophylaxis in controlling surgical site infection in clean surgeries’ at NASICON at Nagpur on 30 Nov 2013

Dr Ashwini Kalantri received Best Poster Award for a study titled “A feasibility study of Short Messaging Service as a mode of health education in rural Indian population” at Pune Public Health Conference, Pune on 25-26 Feb 2014

Dr Manjiri Ramteke won Best poster prize in CME on Pain Management: An arena to explore Organized by Department of Anesthesiology with travelling pain school at MGIMS, Sevagram on 14 Jul 2013

Dr Amita Dhawas stood first in the quiz competition in REC on Chest radiography at Nagpur on 25 Aug 2013

Dr Abha Varma, Dr Amita Dhawas and Dr Atul Dhok stood first in quiz competition in CME on Chest radiography at JNMC Sawangi on 15 Sept 2013

Mr Akshay Yadav, Miss Sahitya Rao and Mr Vidit Panchal of 2013 batch won the Dr T L Patil memorial Vidarbha level Anatomy Quiz organised at GMC, Nagpur on 15 February 2014

Shyam Meda and Prachi Pittalwar of 2011 batch won the State level Undergraduate Pathology Quiz conducted by the Vidarbha Association for Pathologists and Microbiologists at GMC Nagpur
Dr Manish Kumar awarded **Second prize** in **Dr.G.M. Deshmukh Memorial Essay competition** at VENTCON 2014

**Dr Santanu Das** received **Second Prize** for **poster** “Evaluation of newer in situ cold staining methods against conventional Ziehl-Neelsen for the detection of acid-fast bacilli in sputum” XIX Maharashtra Chapter Conference of the Indian Association of Medical Microbiologists, Dept. of Microbiology at AFMC, Pune, 5-6 Oct 2013

Ms Aditi Sood and Ms. Poshika Agrawal received **Second Prize** in **Vidarbha Association of Medical Microbiologists UG Quiz** at JNMC, Sawangi Meghe on 24 Aug 2013

Apurva Gupta, P Kirthi Kundana and Anu Kewlani stood runners up in **Dr. Vivek Diwekar Memorial State level intercollegiate undergraduate radiological quiz** at Nagpur in August 2013

**Dr Kameshwar Prasad** Secured **Third position** in **National Quiz on Allergy** held at DY Patil Medical College, Navi Mumbai on 12 Jan 2014

**Dr Manish Kumar** was awarded **Third Prize** in **Dr. Prem Kakkar Rhinology Quiz Session** at “66th National Conference of Association of Otolaryngologists of India” at JSS Medical College, Mysore on 9-12 Jan 2014

**Dr Pravin Thakare** won the **Third prize** for **paper presentation** in **Gynaec-2013** organised by Nagpur OBGY Society on 20 Oct 2013

**Dr Manisha Rewatkar** won **Third prize** for **poster** in National CME and workshop on “Current concepts and latest trends in caesarean section under theme on “Skill, will and drill” organized dept of OBGY and SWOGS at MGIMS, Sevagram on 28 Mar 2014
Awards & Fellowships 2014-15

The Outlook magazine (7 Jul 2014 issue) ranked MGIMS 17th in the list of best medical schools in the country.

The Dept of Pediatrics was declared by the Indian Academy of Pediatrics as an IAP accredited CPR training center for conducting provider and instructor level courses in Basic Life Support.

The Dept of Pediatrics was selected by the Directorate of Health Services Maharashtra as the only nodal center in Vidarbha and one of the only 3 nodal centers in Maharashtra state for training of government health personnel in “Facility Based Newborn Care”.

The Dept of Pediatrics was selected as training center by Govt of Maharashtra for 6 months training of Medical Officers in Pediatrics under “Medical Officers Certificate Program.”

The three laboratories of MGIMS in the Departments of Pathology, Biochemistry and Microbiology have been nominated under the “Labs for Life” project of CDC, NACO and Ministry of Health and Family Welfare (MOHFW).

Dr BS Garg was awarded the Indian Epidemiological Association Oration delivered at Goa on 10 Oct 2014.

Dr (Mrs) P Narang was awarded the IAMM Presidential Oration Award at the 38th MICROCON 2014 (Annual Conference of IAMM) at Jaipur held during 15-19 Oct 2014.

Dr Nitin Gangane was nominated as member of the Governing body of the Indian Council of Medical Research.

Dr MVR Reddy received the Mrs & Dr GP Talwar Oration award at the Association of Clinical Biochemists of India (ACBICON 2014) during 10–13 Dec 2014 at All India Institute of Medical Sciences, Jodhpur.

Dr Poonam Varma Shivkumar was felicitated for the Emergency Obstetric Care project on the occasion of World Health Day from the Health minister, Govt of Maharashtra at Mumbai.

Dr Anupama Gupta was awarded the Shikshak Bhushan award by the Mahatma Gandhi International Hindi University on 5 Sep 2014.

Dr Subodh Sharan Gupta and Dr Anshu were awarded TUFH Fellowships to attend the Network Conference Towards Unity for Health, Fortaleza, Brazil, 19-23 Nov 2014.

Dr Anshu was awarded Masters in Health Professions Education (MHPE) with distinction from Maastricht University on 3 Jun 2014.

Dr Anshu was nominated as Member, Indian Advisory Board of Robbins & Cotran’s Pathologic Basis of Disease, 9th edition, South Asia Edition (Ed: Kumar, Abbas, Fausto), 2014.

Dr Kshirod Mishra, Dr Neha Gupta and Dr Sneh Babhulkar won the GC Boral Award for their paper on ‘Stress in farming industry leading to suicides among the cotton growing community of Central India’ at the Industrial Psychiatry conference at Bhopal, on 29-30 Nov 2014.
Dr Manish Jain was elected as the member of the national Executive Board of Indian Academy of Pediatrics for the year 2015.

Dr Akash Bang was awarded the Diamond Trophy by Indian Academy of Pediatrics (IAP) on 20 Jan 15 in New Delhi at the 52nd Annual national conference of IAP- PEDICON 2015 for significant contribution to the Neonatal Resuscitation Training activities in the state of Maharashtra.

Dr Akash Bang was elected as the Executive member of the Research in Child Health group of Indian Academy of Pediatrics for the year 2015.

Dr Bharati Taksande was selected for the GSMC-FAIMER Fellowship from, GSMC- FAIMER Regional Institute, Mumbai in 2015.

Dr Varsha Chauhan was awarded a PG Diploma in Developmental Neurology in Jul 2014.

Dr Varsha Chauhan was awarded a Fellowship in Pediatric Emergency Management in Jul 2014.

Dr Varsha Chauhan was awarded an IMA PG certificate course in Lactation Management in Mar 2015.

Dr. Dhiraj Bhandari received the Dr. Vijayalaxmi Kamat award for the best performing candidate for IDCCM exams 2014 at the convocation ceremony of Indian college of Critical Care Medicine at Bangalore, 4-8 Mar 2015.

Dr Indrajit Khandekar received “Choutha Stambh” award of Shramik Patrakar Sangh on 6 Jan 2015 for his outstanding social contribution done through the field of Forensic Medicine.

Dr Amardeep Tembhare won 1st prize in Paper presentation on International CME and Conference on Women’s health- Fatal disorder- survival with Quality held on 5-7 Dec 2014

Dr Akash Bang, Dr Manish Jain and Dr S Musmade were awarded the second prize for their poster titled “Assessment of Modified Glasgow Coma Scale and AVPU Pediatric Response scale to predict mortality in PICU patients” at the National Conference of Pediatric Critical Care, New Delhi on 9 Nov 2014.

Mr Nitin Amdare was awarded the ICMR International Travel Fellowship by Indian Council of Medical Research (ICMR), Govt. of India to present his research paper at FOCIS International conference 2014 held by Federation of Clinical Immunology Societies during 25-28 Jun 2014 at Chicago, Illinois, USA.

Dr Neha Gupta topped the MD Psychiatry Examination conducted by MUHS Nashik in Summer 2014.

Dr S Deshmukh won the gold medal for his paper titled “Extracorporeal irradiation and reimplantation of bone graft in GCT held at IGOF 2014 in Indore, 2-3 Aug 2014

Dr Avanti Gulhane, third year resident in Radiology stood first in quiz competition in IRIA 37th State Conference of Maharashtra Chapter of IRIA at Nagpur on 13 Sep 2014

Dr Abhay Deshmukh and Dr Vandna Yadav were declared winner and runner up respectively for the Sushruta Award for the best thesis at MGIMS Sevagram
Dr Manisha Rewatkar won the 2nd prize in poster presentation in the National CME on “Update on Management of Gynecology Malignancies” at MGIMS, Sevagram held on 19-20 Apr 2014.

Dr Ritu Singh won the 2nd prize in paper presentation in the National CME on “Update on Management of Gynecology Malignancies” at MGIMS, Sevagram held on 19-20 Apr 2014.

Dr Pravin Thakare won the 2nd prize in Paper presentation in the International CME and Conference on “Women’s health- Fatal disorder- survival with Quality” held on 5-7 Dec 2014.

Dr Ketki Thool won the 3rd prize in Poster presentation in the International CME and Conference on “Women’s health- Fatal disorder- survival with Quality” held on 5-7 Dec 2014.

Dr Charles Minz and Dr Karthiyayani, received sponsorship from Ben Gurion University, Beer Sheva, Israel for Global Health Program (1-28 Jul 2014).

Dr Nidhi Yadav won the 3rd Prize in Paper Presentation on Nanosciences, National Conference on Nanoscience and Nanotechnology, Chattisgarh Institute of Technology, Bhilai.

Ms Anu Kewlani, Ms Sakshi Daga and Ms Afreen Bari stood second in the “Dr Vivek Diwekar Memorial” State level intercollegiate undergraduate radiological quiz, at Nagpur in August 2014.

Shiv Joshi, Rajlaxmi Menghal, Manish Kashyap and Poshika Agrawal (2011 batch) won the award for their innovative scientific model on “Epidural spinal stimulation” at Quantum 2015 held at DMIMS Sawangi on 22 Feb 2015.

Ms Stuti Choudhari and Ms Vinita Tripati won the 2nd Prize at Vidarbha Level undergraduate Quiz competition in Microbiology at NKP Salve Institute of Medical Sciences & Lata Mangeshkar Hospital, Nagpur on 8 Aug 2014.

Mr Anirudh Iyengar and Ms Girisha Rao were awarded the 2nd prize in the 3rd TR Patil intercollegiate Anatomy quiz held at GMC Nagpur.
Awards & Fellowships 2015-16

The Department of Pediatrics becomes the second centre in Maharashtra to start a Cardio-Pulmonary Resuscitation (CPR) Training Center accredited by the Indian Academy of Pediatrics (IAP).

The Directorate of Health Services of Maharashtra has selected the Department of Pediatrics as the only nodal center in Vidarbha and one of the only 3 nodal centers in Maharashtra state for training of government health personals (including pediatricians, medical officers, nurses) in Facility Based Newborn Care

Dr BS Garg, Director-Professor, Community Medicine and Secretary KHS, has been nominated as President of Voluntary Health Association of India for the year 2015-2017

Dr Mrs P Narang, Director-Professor, Microbiology has been nominated as Executive Board Member of Influenza Foundation of India

Dr KK Mishra, Professor and Head, Deptt of Psychiatry has been elected as Executive Council Member to the Core Committee of Indian Association of Child & Adolescent Mental Health in November 2015

Dr Dhiraj Bhandari received certificate of appreciation for preparing ICU information booklet for Indian Scenario at competition held by ISCCM (Indian Society of Critical Care Medicine). His booklet has been archived by the ISCCM at their website along with seven other booklets selected by ISCCM to be used in ICUs across the country. The booklet can be found at the website http://www.isccm.org/icu.aspx

Dr Pradeep Deshmukh and Dr Amrish Saxena were awarded the Dr BC Harinath and Vimala Harinath Gold Medal and Cash Award for the best published research papers

Dr Poonam Varma Shivkumar was felicitated by Lion’s Club of Wardha and given the best doctor award on 1 Jul 2015

Dr Anshu was announced winner of best overall poster award at the Network towards Unity for Health (TUFH) conference held at Johannesburg, South Africa, 16 Sep 2015

Dr Surekha Tayade and Rahul Narang won the best poster prize in the 2nd Advance Course of Medical Education, MET Workshop at Regional Centre, JNMC, Sawangi Meghe on 8-10 August, 2015

Dr Dhiraj Bhandari received the ISH Naraini best e-poster award at ISACON -2015 (National Conference of Indian Society of Anesthesiologists) at Jaipur for his presentation titled “Fibreoptic bronchoscope directed to esophagus willfully for passage of Ryles tube in a post-radiotherapy patient of oral malignancy”

Dr Vijayshri Deotale and Dr Surekha Tayade were awarded FAIMER Fellowships from the PSG FAIMER Regional Institute in Coimbatore

Dr Manish Jain was elected as member of the National Executive Board of Indian Academy of Pediatrics for the year 2015
Dr Manish Jain was elected as member of the National Committee to govern terms of reference for IAP subspecialty chapters and groups.

Dr Manish Jain was elected as Executive Body Member, Maharashtra State chapter of Indian Academy of Pediatrics for 2015

Dr Akash Bang was elected as Executive member of the Research in Child Health Group of Indian Academy of Pediatrics for the year 2015.

Dr Akash Bang was felicitated by the Indian Academy of Pediatrics (IAP) on 19 Jan 2016 in Hyderabad at the 15th Asia Pacific Congress of Pediatrics (15th APCP) and 53rd Annual National Conference of IAP (Pedicon 2016), for contribution to the Neonatal Resuscitation Training activities in the state of Maharashtra.

Dr Akash Bang was selected as India West Zonal Coordinator for the states of Maharashtra, Gujarat and Goa for IAP NNF Neonatal Resuscitation Program “First Golden Minute” Project in Feb 2016.


Dr Supriya Meshram won the first prize for her presentation “Multidrug resistant tuberculosis with its mutational pattern among new pulmonary cases detected from Central India” at the Annual Conference of Vidarbha Association of Medical Microbiologists, Pench on 19-20 Mar 2016.

Dr Swati Jarole and Dr Anuj Mundra (postgraduate students from Dept of Community Medicine) and Dr Radhika Vellore (Intern, 2009 batch) received Fellowship to attend Global Health Program in Ben Gurion University, Beer Sheva, Israel from 5-31 Jul 2015

Dr Sushil Chauhan received first prize for his essay titled ‘Recent Advances in Management of Tinnitus’ at the 35th Annual Conference of Vidarbha Branch “VENTCON-2015”

Dr Shweta Jinde, Dr Ketki Thool, Dr Pravina Deshmukh and Dr Akanksha Suman won the best poster prize at the Masterclass Infertility Conference at Nagpur on 28-29 Nov 2015

Dr Ritu Singh stood second in order of merit in the MS (Obstetrics and Gynecology) Examination conducted by MUHS in 2015

Dr Sachin Kumar Meena, postgraduate student in the Dept of Forensic Medicine stood third in MUHS in the MD Forensic Medicine and Toxicology examination.

Dr Vandna Yadav stood third in order of merit in the MD (Pathology) University Examination conducted by MUHS in 2015

Dr Ankur Kariya was awarded second prize for his paper presentation on “Extra corporeal radiotherapy in giant cell tumors” at the Vidarbha Orthopedic Society Conference, Nagpur on 31 Oct 2015

Dr Namrata was awarded 2nd prize in the poster competition in the National CME and workshop on “Partogram and its Advancement” organized at MGIMS, Sevagram
Dr Kanchan Gawade and Dr Punam Uke, postgraduate students from Dept of Pediatrics won the runners-up trophy at the regional round of the 2015 National Neonatology Forum’s Neonatology Quiz at Nagpur.

Dr Rahul Podder, Dr Moharsingh Jhakar, Dr Priyanka Patil and Dr Pawan Singh won runners-up trophy at ISA-Vidarbha level PG quiz competition held by ISA – Nagpur in Aug 2016 at Nagpur.

Dr Shefali Chauhan (Anesthesia), Dr Piyush N (Medicine), Dr Reema (Medicine) won bronze medal for securing third position at ISCCM 1st interdisciplinary PG Critical Care Vidarbha level quiz competition conducted by ISCCM, Nagpur in Sep 2016.

Dr Priyanka Patil received a certificate of appreciation for securing 9th rank at the All India Anesthesiology PG quiz competition at ISACON 2015, Jaipur.

Ms Sahitya Rao stood first in the Pure Sciences Undergraduate Research Project Category at the University level research competition organized by the Maharashtra University of Health Sciences (MUHS for her project titled “Study for exploration of efficacy of piperidine derivatives against Brugia malayi by in vitro and bioinformatics study as a valid antifilarial candidate”. She got an opportunity to represent MUHS at Aavishkar 2015- the 10th Maharashtra State University Research Convention held at Savitribai Phule University.

Ms Sahitya Rao received best paper award in Medicon 2015 and received JFMPC sponsored prize

Our first year students from 2015 batch, Ms Shambavi Chowdhary and Ms Shubhra Chhazed won the running trophy of the Dr TL Patil Memorial Anatomy quiz competition organised at GMC Nagpur on Saturday 20 February 2016 defeating eight other teams from Vidarbha. Ms Kshitija Palhade was third member of the winning team. They also won a cash prize of Rs 8000.

Ms Shambhavi Chowdhary and Ms Mehak Saini (2015 batch) emerged champions at the Intercollegiate Biochemistry Quiz organized by the Association of Clinical Biochemists of India (Vidarbha Chapter) at the Shri Vasantrao Naik Govt. Medical College, Yavamal on 16 Mar 2016

Mr Shyam Meda and Mr Ashish Kumar, undergraduate students, won the runners-up trophy at the divisional round of the 2015 Indian Academy of Pediatrics UG quiz at Nagpur.

Ms Khushboo Verma (2010 batch), Mr Shyam Meda (2011 batch) and Mr Rajat Sharma (2011 batch) won third prize in the Dr Vivek Diwekar Memorial State level intercollegiate undergraduate Radiology Quiz in Sep 2015.
## Student Awards

<table>
<thead>
<tr>
<th>MUHS UNIVERSITY POSITIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First in MD Psychiatry Examination of MUHS Nashik, June 2014</strong></td>
</tr>
<tr>
<td><strong>First in D-Ortho Examination of MUHS Nashik, June 2014</strong></td>
</tr>
<tr>
<td><strong>Second in MD Anesthesiology Examination of MUHS Nashik, June 2014</strong></td>
</tr>
<tr>
<td><strong>Second in DGO Examination of MUHS Nashik, June 2014</strong></td>
</tr>
<tr>
<td><strong>Third in DGO Examination of MUHS Nashik, June 2014</strong></td>
</tr>
<tr>
<td><strong>Third in MD Forensic Medicine Examination of MUHS Nashik, June 2014</strong></td>
</tr>
</tbody>
</table>

### I MBBS

#### OVERALL PERFORMANCE IN I MBBS

<table>
<thead>
<tr>
<th>FIRST IN I MBBS:</th>
<th>Vaishali Madhariya</th>
</tr>
</thead>
<tbody>
<tr>
<td>V Tirumala Prasad Silver Medal, M/S Kothari Book Depot Silver Medal, Late Shri Keshaorao Babhulkar cash prize of Rs 1500, and Running trophy instituted by 1974 batch</td>
<td></td>
</tr>
<tr>
<td>SECOND IN I MBBS: MGIMS Bronze Medal</td>
<td>Aneesh Nitin Karwande</td>
</tr>
</tbody>
</table>

#### ANATOMY

| First: MGIMS Silver Medal and Dr Sushila Nayar Smriti Puraskar, Cash Prize of Rs 6500 | Vaishali Madhariya |
| Second: MGIMS Bronze Medal | Aneesh Nitin Karwande |

#### PHYSIOLOGY

| First: M/S Instruments & Chemicals Pvt Ltd Silver Medal | Vaishali Madhariya |
| Second: MGIMS Bronze Medal | Anurath Rajput |

#### BIOCHEMISTRY

| Shri Bhaskara Chinnaiyah Gold Medal | Shrinidhi Datar |
| Second: MGIMS Bronze Medal | Vaishali Madhariya |
**II MBBS**

<table>
<thead>
<tr>
<th>Category</th>
<th>First Award</th>
<th>Second Award</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OVERALL PERFORMANCE IN II MBBS</strong></td>
<td>First in II MBBS Dr Shaila Savakare Memorial Silver Medal, Late Shri Keshaorao Babhulkar cash prize of Rs 1500 and Running trophy instituted by 1974 batch</td>
<td>Stuti Chowdhary</td>
</tr>
<tr>
<td></td>
<td>Second in II MBBS: Dr EM Hech Bronze Medal</td>
<td>Vinita Tripathy</td>
</tr>
<tr>
<td><strong>PATHOLOGY</strong></td>
<td>First: MGIMS Silver Medal</td>
<td>Stuti Chowdhary</td>
</tr>
<tr>
<td></td>
<td>Second: M/S Kashinath Navghare Bronze Medal</td>
<td>Vinita Tripathy Sneha Kumari Shah</td>
</tr>
<tr>
<td><strong>MICROBIOLOGY</strong></td>
<td>First: MGIMS Silver Medal</td>
<td>Sneha Kumari Shah</td>
</tr>
<tr>
<td></td>
<td>Second: MGIMS Bronze Medal</td>
<td>Stuti Chowdhary</td>
</tr>
<tr>
<td><strong>PHARMACOLOGY</strong></td>
<td>First: MGIMS Silver Medal</td>
<td>Vinita Tripathy</td>
</tr>
<tr>
<td></td>
<td>Second: M/S IGE Co Bombay Bronze Medal</td>
<td>Stuti Chowdhary</td>
</tr>
<tr>
<td><strong>FORENSIC MEDICINE</strong></td>
<td>First: MGIMS Silver Medal</td>
<td>Stuti Chowdhary Gauri Patki Rasika Zade</td>
</tr>
<tr>
<td></td>
<td>Second: MGIMS Bronze Medal</td>
<td>Chetna Periwal</td>
</tr>
</tbody>
</table>

**FINAL MBBS PART I**

<table>
<thead>
<tr>
<th>Category</th>
<th>First Award</th>
<th>Second Award</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OVERALL PERFORMANCE IN Final MBBS Part I</strong></td>
<td>First in Final MBBS - Part I:MGIMS Silver Medal and Smt Urmila Vohra cash prize of Rs 600</td>
<td>Poshika Agrawal</td>
</tr>
<tr>
<td></td>
<td>Second in Final MBBS Part I:MGIMS Bronze Medal</td>
<td>Rajat Sharma</td>
</tr>
<tr>
<td><strong>COMMUNITY MEDICINE</strong></td>
<td>First: MGIMS Silver Medal, Dr Prasad Vidwans Memorial cash prize,</td>
<td>Poshika Agrawal</td>
</tr>
<tr>
<td></td>
<td>Second: M/S Chandak Instruments Corp. Bronze Medal</td>
<td>Rajat Sharma Khushbu Karoo</td>
</tr>
<tr>
<td><strong>ENT</strong></td>
<td>First: Dr VN Chaturvedi Gold Medal, Shri GS Kakade Silver Medal</td>
<td>Shyam Kumar Meda</td>
</tr>
<tr>
<td></td>
<td>Second: MGIMS Bronze Medal</td>
<td>Rajat Sharma</td>
</tr>
<tr>
<td><strong>OPHTHALMOLOGY</strong></td>
<td>First: Shri Yogendra Pal Silver Medal</td>
<td>Poshika Agrawal</td>
</tr>
<tr>
<td></td>
<td>Second: M/S Central Scientific Co Bronze Medal</td>
<td>Ditsha Dutta</td>
</tr>
</tbody>
</table>
# FINAL MBBS- PART II

## OVERALL PERFORMANCE IN FINAL MBBS- PART I

<table>
<thead>
<tr>
<th>First</th>
<th>Second</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rajyapal of Gujarat Gold Medal, Dr Anand Karkhanis Silver Medal, Late Keshaorao G Babhulkar cash prize of Rs 2000</td>
<td>Minal Bhadrige</td>
</tr>
<tr>
<td>MGIMS Silver Medal</td>
<td>Piyush Gadegone</td>
</tr>
</tbody>
</table>

## SURGERY

<table>
<thead>
<tr>
<th>First</th>
<th>Second</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr V Sabnis Silver Medal</td>
<td>Apoorva Maheshwari</td>
</tr>
<tr>
<td>MGIMS Silver Medal</td>
<td>Minal Bhadrige</td>
</tr>
</tbody>
</table>

## MEDICINE

<table>
<thead>
<tr>
<th>First</th>
<th>Second</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shri LR Pandit Gold Medal, Shri Ramchandra Rao Balkrishna Pant Deshpande Memorial Silver Medal, Dr BK Mahajan Silver Medal, Late Shri Birbal Jain Silver Medal</td>
<td>Piyush Gadegone</td>
</tr>
<tr>
<td>MGIMS Bronze Medal</td>
<td>Aishwarya Neha</td>
</tr>
</tbody>
</table>

## PEDIATRICS

<table>
<thead>
<tr>
<th>First</th>
<th>Second</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr ID Singh Silver Medal</td>
<td>Piyush Gadegone</td>
</tr>
<tr>
<td>MGIMS Bronze Medal</td>
<td>Minal Bhadrige</td>
</tr>
</tbody>
</table>

## MIDWIFERY AND GYNECOLOGY

<table>
<thead>
<tr>
<th>First</th>
<th>Second</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smt Anjana B Mahajan Silver Medal</td>
<td>Yash Paliwal</td>
</tr>
<tr>
<td>MGIMS Bronze Medal</td>
<td>Vedant Murkey</td>
</tr>
</tbody>
</table>

## OVERALL BEST STUDENT AWARD

<table>
<thead>
<tr>
<th>First</th>
<th>Second</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr PRJ Gangadharam Gold Medal</td>
<td>Minal Bhadrige</td>
</tr>
</tbody>
</table>

## BEST SOCIAL AND MOST CHEERFUL STUDENT

<table>
<thead>
<tr>
<th>First</th>
<th>Second</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr ML Malhotra Pure Silver Medal</td>
<td>Vedant Murkey</td>
</tr>
</tbody>
</table>

## OVERALL TOPPER IN MBBS WITH HIGHEST MARKS

<table>
<thead>
<tr>
<th>First</th>
<th>Second</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr BC Harinath &amp; Vimla Harinath Gold Medal &amp; Cash Award</td>
<td>Minal Bhadrige</td>
</tr>
</tbody>
</table>

## AWARDS FOR PERFORMANCE IN PRE-MEDICAL TEST

<table>
<thead>
<tr>
<th>Award</th>
<th>First</th>
<th>Second</th>
</tr>
</thead>
<tbody>
<tr>
<td>Highest marks in PMT</td>
<td>Shri HN Ramachar Silver Medal</td>
<td>J Girisha Rao</td>
</tr>
<tr>
<td>Highest marks in Gandhian thought</td>
<td>Late Smt Jai Rani Mathur Silver Medal, Late Shri Annasaheb Sahastrabudhe Silver Medal</td>
<td>Aishwariya J Pandharikar</td>
</tr>
<tr>
<td>Best Essay on Gandhian thought</td>
<td>Late Shri BBL Mathur Silver Medal</td>
<td>Shane Alam</td>
</tr>
<tr>
<td>Best student award in Orientation Camp</td>
<td>LR Pandit Award-Cash prize of Rs 500</td>
<td>Pratiksha Bangde</td>
</tr>
</tbody>
</table>
### MEDALS AND PRIZES AWARDED TO STUDENTS ADMITTED AS POSTGRADUATES

<table>
<thead>
<tr>
<th>Student topping the merit list of PGs selected for admission in 2014</th>
<th>Shri Sumat Prasad Parmeshwari Das Jain Memorial Silver Medal</th>
<th>Dr Ankur Kariya</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student topping merit list of PGs admitted in Surgery in 2014</td>
<td>Shri Sagar Gupta Memorial cash award of Rs 10000</td>
<td>Dr Mekhla</td>
</tr>
<tr>
<td>Student topping merit list of PGs admitted in Surgery in 2014</td>
<td>Shri Kulbhushan and Smt Urmila Vohra cash award of Rs 1200</td>
<td>Dr Amit Kumar Singh</td>
</tr>
<tr>
<td>Student topping merit list of PGs admitted in Medicine in 2014</td>
<td>Smt Urmila Vohra silver medal and cash prize</td>
<td>Dr Piyush Kodgirwar</td>
</tr>
<tr>
<td>Student topping merit list of PGs admitted in Pathology in 2014</td>
<td>Dr Mamta Jawalekar Cash Prize of Rs 7000</td>
<td>Dr Hidayatulla Khan</td>
</tr>
<tr>
<td>Best thesis in Medicine submitted in 2014</td>
<td>Shri Gurpur Narsimha Pal and Shri Mohan Chandra Pant Memorial Silver Medal and Cash Prize of Rs 1000</td>
<td>Dr Atul Singh Rajput</td>
</tr>
</tbody>
</table>

#### NSS AWARDS

<table>
<thead>
<tr>
<th>Excellence in Community &amp; Social Activities (Girls)</th>
<th>MGIMS Silver Medal</th>
<th>Apoorva Maheshwari</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellence in Community &amp; Social Activities (Boys)</td>
<td>MGIMS Silver Medal</td>
<td>Piyush Gadegone</td>
</tr>
</tbody>
</table>

#### BLOOD DONATION AWARDS

<table>
<thead>
<tr>
<th>Maximum Blood Donations</th>
<th>MGIMS Bronze Medal (5 times)</th>
<th>Nikhil Darade</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MGIMS Bronze Medal (3 times)</td>
<td>Rajat Sharma</td>
</tr>
<tr>
<td></td>
<td>MGIMS Consolation Prize</td>
<td>Saumya Shivkumar</td>
</tr>
<tr>
<td>Boys</td>
<td>MGIMS Consolation Prize</td>
<td>Prathamesh Pathrikar</td>
</tr>
<tr>
<td>Girls</td>
<td></td>
<td>Gauri Patki</td>
</tr>
</tbody>
</table>

#### EXCELLENCE IN SPORTS AT MUHS

<table>
<thead>
<tr>
<th>Participated in All India inter university swimming competition</th>
<th>MGIMS Silver Medal</th>
<th>Sarang Bombatkar</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Ishita Gandhi</td>
</tr>
<tr>
<td>Participated in State level inter university basketball tournament</td>
<td>MGIMS Bronze Medal</td>
<td>Amber Dixit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Himanshu Yadav</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Shiva Manwatkar</td>
</tr>
<tr>
<td>Participated in All India inter university lawn tennis tournament</td>
<td>MGIMS Silver Medal</td>
<td>Nikhil Darade</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Apurva Bhagat</td>
</tr>
</tbody>
</table>
# List of Research Guides (Approved as PG Teachers by MUHS Nashik)

Name of the College: Mahatma Gandhi Institute of Medical Sciences, Sevagram

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Name of the Teacher</th>
<th>Designation</th>
<th>Qualification</th>
<th>Subject</th>
<th>No. &amp; Date of letter of Approval</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.</td>
<td>DR. A. M. TARNEKAR</td>
<td>Professor</td>
<td>MBBS MS (Anat)</td>
<td>Anatomy</td>
<td>MUHS/PG/E-1/1504/1155/08 dtd 16/09/08</td>
</tr>
<tr>
<td>3.</td>
<td>DR. JWALANT E WAGHMARE</td>
<td>Associate Prof.</td>
<td>MBBS, MS (Anat)</td>
<td>Anatomy</td>
<td>MUHS/PG/E-1/1504/2970 /11 dated 15/12/11</td>
</tr>
<tr>
<td>4.</td>
<td>DR. VANDANA WANKHEDE</td>
<td>Associate Prof.</td>
<td>MBBS, MS (Anat)</td>
<td>Anatomy</td>
<td>MUHS/PG/E-1/1504/752/12 dated 29/03/2012</td>
</tr>
<tr>
<td>5.</td>
<td>DR. BHARAT SONTAKKE</td>
<td>Assistant Prof.</td>
<td>MBBS, MS (Anat)</td>
<td>Anatomy</td>
<td>MUHS/PG/E-1/1504/27/2489/15 dated 20/06/2015</td>
</tr>
<tr>
<td>6.</td>
<td>DR. AJAY R CHAUDHARI</td>
<td>Professor &amp; Head</td>
<td>MBBS,MD {Phys}</td>
<td>Physiology</td>
<td>MUHS/1-1/PG/1504/1904/07 dated 10/04/07</td>
</tr>
<tr>
<td>7.</td>
<td>DR. SHOBHA PAJAI</td>
<td>Associate Prof.</td>
<td>MBBS,MD (Phys)</td>
<td>Physiology</td>
<td>MUHS/PG/E-1/1504/1037/11 dated 23/05/11</td>
</tr>
<tr>
<td>8.</td>
<td>DR. NISHANT V. BANSOD</td>
<td>Associate Prof.</td>
<td>MBBS,MD (Phys)</td>
<td>Physiology</td>
<td>MUHS/PG/E-1/1504/1803/13 dated 29/6/2013</td>
</tr>
<tr>
<td>9.</td>
<td>DR. SACHIN PAWAR</td>
<td>Assistant Prof.</td>
<td>MBBS,MD (Phys)</td>
<td>Physiology</td>
<td>MUHS/PG/E-1/1504/27/3127/14 dated 24/11/2014</td>
</tr>
<tr>
<td>10.</td>
<td>DR. VINOD S SHENDE</td>
<td>Assistant Prof.</td>
<td>MBBS,MD (Phys)</td>
<td>Physiology</td>
<td>MUHS/PG/E-1/1504/27/4384/15 dated 18/12/2015</td>
</tr>
<tr>
<td>12.</td>
<td>DR. SATISH KUMAR</td>
<td>Professor</td>
<td>MBBS, MD (Biochem)</td>
<td>Biochemistry</td>
<td>MUHS/PG/E-1/1504/49/08 dated 24/01/08</td>
</tr>
<tr>
<td>13.</td>
<td>DR. KALYAN GOSWAMI</td>
<td>Professor</td>
<td>MBBS, MD (Biochem)</td>
<td>Biochemistry</td>
<td>MUHS/PG/E-1/1504/752/12 dated 29/03/12</td>
</tr>
<tr>
<td>14.</td>
<td>DR. KUMUD N. HARLEY</td>
<td>Associate Prof.</td>
<td>MBBS, MD (Biochem)</td>
<td>Biochemistry</td>
<td>MUHS/PG/E-1/1504/120/13 dated 9/1/13</td>
</tr>
<tr>
<td>15.</td>
<td>DR. NITIN GANGANE</td>
<td>Director Prof &amp; Head</td>
<td>MBBS, MD (Path)</td>
<td>Pathology</td>
<td>MUHS/1-1/PG/1504/1904/07 dated 10/04/07</td>
</tr>
<tr>
<td>16.</td>
<td>DR. ANUPAMA GUPTA</td>
<td>Professor</td>
<td>MBBS, MD (Path)</td>
<td>Pathology</td>
<td>MUHS/1-1/PG/1504/1904/07 dated 10/04/07</td>
</tr>
<tr>
<td>17.</td>
<td>DR. V.B. SHIVKUMAR</td>
<td>Professor</td>
<td>MBBS, MD (Path)</td>
<td>Pathology</td>
<td>MUHS/1-1/PG/1504/1904/07 dated 10/04/07</td>
</tr>
<tr>
<td></td>
<td>Name</td>
<td>Position</td>
<td>Specialty</td>
<td>Department</td>
<td>MUHS/PG/E-1/1504/ 2466/11 Dtd</td>
</tr>
<tr>
<td>---</td>
<td>---------------------------</td>
<td>---------------------------</td>
<td>----------------------------</td>
<td>--------------------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>18</td>
<td>DR. ANSHU</td>
<td>Professor MBBS, MD (Path)</td>
<td>Pathology</td>
<td>MUHS/PG/E-1/1504/ 2466/11 dtd 22/10/11</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>DR. VIJAYASHRI DEOTALE</td>
<td>Professor &amp; Head MBBS MD (Micro)</td>
<td>Microbiology</td>
<td>MUHS/E-1/PG/1504/ 1904/07 dated 10/04/07</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>DR. RAHUL NARANG</td>
<td>Professor MBBS MD (Micro), PHD, MBA</td>
<td>Microbiology</td>
<td>MUHS/PG/E-1/1504/ 2466/11 dated 22/10/11</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>DR. DIPAK C. THAMAKE</td>
<td>Associate Prof MBBS MD (Micro)</td>
<td>Microbiology</td>
<td>MUHS/E-1/PG/1504/ 1904/07 dated 10/04/07</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>DR. B.H. TIRPUDE</td>
<td>Professor &amp; Head MBBS MD (F.Med)</td>
<td>Forensic Medicine</td>
<td>MUHS/E-1/PG/1504/ 1904/07 dated 10/04/07</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>DR. PANKAJ MURKEY</td>
<td>Professor MBBS MD (F.Med)</td>
<td>Forensic Medicine</td>
<td>MUHS/E-1/PG/1504/ 1904/07 dated 10/04/07</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>DR. PRAVIN R ZOPATE</td>
<td>Assistant Professor MBBS MD (F.Med)</td>
<td>Forensic Medicine</td>
<td>MUHS/E-1/PG/1504/ 27/241/15 dttd 21/1/15</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>DR. SUSHIL KUMAR</td>
<td>Professor &amp; Head MBBS,MD (Phar)</td>
<td>Pharmacology</td>
<td>MUHS/E-1/PG/1504/ 1904/07 dated 10/04/07</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>DR. D.D. GOSAVI</td>
<td>Professor MBBS,MD (Phar)</td>
<td>Pharmacology</td>
<td>MUHS/E-1/PG/1504/ 1904/07 dated 10/04/07</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>DR. RANJANA BRAHMANE (KALE)</td>
<td>Professor MBBS,MD (Phar)</td>
<td>Pharmacology</td>
<td>MUHS/E-1/PG/1504/ 1904/07 dated 10/04/07</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>DR. B.S. GARG</td>
<td>Director Professor MBBS, MD, Ph.D</td>
<td>Community Medicine</td>
<td>MUHS/E-1/PG/1504/ 27/3581/14 dt.1/1/2015</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>DR. A.M. MEHENDALE</td>
<td>Professor &amp; Head MBBS, MD</td>
<td>Community Medicine</td>
<td>MUHS/E-1/PG/1504/ 1904/07 dated 10/04/07</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>DR. SUBODH S. GUPTA</td>
<td>Professor MBBS, MD, MCH DNB (SPM)</td>
<td>Community Medicine</td>
<td>MUHS/E -1/PG/1504/ 1904/07 dated 10/04/07</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>DR. PRADEEP R. DESHMUKH</td>
<td>Professor MBBS, MD</td>
<td>Community Medicine</td>
<td>MUHS/E-1/PG/1504/ 1904/07 dated 10/04/07</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>DR. CHETNA MALIYE</td>
<td>Professor MBBS, MD</td>
<td>Community Medicine</td>
<td>MUHS/E-1/PG/1504/ 306/09 dated 02/03/2009</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>DR. D.G. DAMBHARE</td>
<td>Associate Prof MBBS, MD</td>
<td>Community Medicine</td>
<td>MUHS/E-1/PG/1504/ 306/09 dated 02/03/2009</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>DR. S.P. KALANTRI</td>
<td>MS, KH &amp; Director Professor MBBS MD (Med), MPH</td>
<td>Medicine</td>
<td>MUHS/E-1/PG/1504/ 1904/07 dated 10/04/07</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>DR. JYOTI JAIN</td>
<td>Professor MBBS MD (Med)</td>
<td>Medicine</td>
<td>MUHS/E-1/PG/1504/ 2466/11 dated 22/10/11</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>Dr. BHARTI TAKSANDE</td>
<td>Professor MBBS MD (Med)</td>
<td>Medicine</td>
<td>MUHS/E-1/PG/1504/ 27/3536/14 dt24/12/2014</td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>DR. AMRISH SAXENA</td>
<td>Associate Prof. MBBS, MD (Med)</td>
<td>Medicine</td>
<td>MUHS/E-1/PG/1504/ 1324/11 DATED 25/6/11</td>
<td></td>
</tr>
<tr>
<td>No.</td>
<td>Name</td>
<td>Position</td>
<td>Qualification</td>
<td>Department</td>
<td>Registration Number</td>
</tr>
<tr>
<td>-----</td>
<td>------------------------</td>
<td>----------------</td>
<td>----------------------------------------</td>
<td>----------------</td>
<td>--------------------------------------</td>
</tr>
<tr>
<td>39.</td>
<td>Dr. Samir Yelwatkar</td>
<td>Associate Prof.</td>
<td>MBBS, MD (Med)</td>
<td>Medicine</td>
<td>MUHS/PG/E-1/1504/27/3536/14</td>
</tr>
<tr>
<td>40.</td>
<td>Dr. Vishakha Jain</td>
<td>Associate Prof.</td>
<td>MBBS, MD (Med)</td>
<td>Medicine</td>
<td>MUHS/PG/E-1/1504/27/1049/15</td>
</tr>
<tr>
<td>41.</td>
<td>Dr. Varsha Chauhan</td>
<td>Associate Professor</td>
<td>MBBS MD (Paed)</td>
<td>Pediatrics</td>
<td>MUHS/PG/E-1/1504/27/241/15</td>
</tr>
<tr>
<td>42.</td>
<td>Dr. Manish Jain</td>
<td>Professor</td>
<td>MBBS MD (Paed)</td>
<td>Pediatrics</td>
<td>MUHS/PG/E-1/1504/75/08</td>
</tr>
<tr>
<td>43.</td>
<td>Dr. Akash Bang</td>
<td>Associate Prof.</td>
<td>MBBS MD (Paed)</td>
<td>Pediatrics</td>
<td>MUHS/PG/E-1/1504/1324/11</td>
</tr>
<tr>
<td>45.</td>
<td>Dr. Bhupendra K. Mehra</td>
<td>Professor</td>
<td>MBBS MS (Surg)</td>
<td>Surgery</td>
<td>MUHS/PG/E-1/1504/2466/11</td>
</tr>
<tr>
<td>46.</td>
<td>Dr. S. Siddhartha Rao</td>
<td>Associate Prof.</td>
<td>MBBS MS (Surg)</td>
<td>Surgery</td>
<td>MUHS/E-1/PG/1504/632/13</td>
</tr>
<tr>
<td>47.</td>
<td>Dr. Sumit Kar</td>
<td>Professor &amp; Head</td>
<td>MBBS MD (Skin)</td>
<td>Skin &amp; VD</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>48.</td>
<td>Dr. Sonia P. Jain</td>
<td>Professor</td>
<td>MBBS MD (Skin)</td>
<td>Skin &amp; VD</td>
<td>MUHS/E-1/PG/1504/2466/11</td>
</tr>
<tr>
<td>49.</td>
<td>Dr. K.R. Patond</td>
<td>Director Professor</td>
<td>MBBS MS (Ortho)</td>
<td>Orthopedics</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>50.</td>
<td>Dr. C.M. Badole</td>
<td>Professor &amp; Head</td>
<td>MBBS MS (Ortho)</td>
<td>Orthopedics</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>51.</td>
<td>Dr. Pramod Jain</td>
<td>Professor</td>
<td>MBBS MS (Ortho)</td>
<td>Orthopedics</td>
<td>MUHS/E-1/PG/1504/1324/11</td>
</tr>
<tr>
<td>52.</td>
<td>Dr. Kiran Wandile</td>
<td>Associate Professor</td>
<td>MBBS MS (Ortho)</td>
<td>Orthopedics</td>
<td>MUHS/E-1/PG/1504/27/216/14</td>
</tr>
<tr>
<td>53.</td>
<td>Dr. Ajay K. Shukla</td>
<td>Director Professor &amp; Head</td>
<td>MBBS MS (Ophthal)</td>
<td>Ophthalmology</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>55.</td>
<td>Dr. Ajab C Dhabarde</td>
<td>Associate Prof.</td>
<td>MBBS MS (Ophthal)</td>
<td>Ophthalmology</td>
<td>MUHS/E-1/PG/1504/2354/11</td>
</tr>
<tr>
<td>56.</td>
<td>Dr. Pooja Hingorani</td>
<td>Associate Prof.</td>
<td>MBBS MS (Ophthal)</td>
<td>Ophthalmology</td>
<td>MUHS/E-1/PG/1504/2354/11</td>
</tr>
<tr>
<td>57.</td>
<td>Dr. P.S. Nagpure</td>
<td>Prof &amp; Head</td>
<td>MBBS MS (ENT)</td>
<td>ENT</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>58.</td>
<td>Dr. Manish P. Puttewar</td>
<td>Professor</td>
<td>MBBS MS (ENT)</td>
<td>ENT</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>59.</td>
<td>Dr. Poonam V. Shrivkumar</td>
<td>Professor &amp; Head</td>
<td>MBBS MD (Gynae)</td>
<td>Obst &amp; Gynaecology</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>60.</td>
<td>Dr. Surekha Tayade</td>
<td>Professor</td>
<td>MBBS MD (Gynae)</td>
<td>Obst &amp; Gynaecology</td>
<td>MUHS/E-1/1504/624/08</td>
</tr>
<tr>
<td>No.</td>
<td>Name</td>
<td>Designation</td>
<td>Qualification</td>
<td>Department</td>
<td>Institute Code</td>
</tr>
<tr>
<td>-----</td>
<td>-----------------------</td>
<td>----------------</td>
<td>---------------</td>
<td>------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>61</td>
<td>DR. SUCHI JAIN</td>
<td>Professor</td>
<td>MBBS MD (Gynae)</td>
<td>Obst &amp; Gynae</td>
<td>MUHS/PG/E-1/1504/1324/11</td>
</tr>
<tr>
<td>62</td>
<td>DR. PRAMOD KUMAR</td>
<td>Associate Professor</td>
<td>MBBS MD (Gynae)</td>
<td>Obst &amp; Gynae</td>
<td>MUHS/E-1/PG/1504/27/449/14</td>
</tr>
<tr>
<td>63</td>
<td>DR. PRADEEP S. DHANDE</td>
<td>Professor</td>
<td>MBBS MD (Anaes)</td>
<td>Anesthesiology</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>64</td>
<td>DR. SUCHETA TIDKE</td>
<td>Professor &amp; Head</td>
<td>MBBS MD (Anaes)</td>
<td>Anesthesiology</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>65</td>
<td>DR. SUDHA JAIN</td>
<td>Professor</td>
<td>MBBS MD (Anaes)</td>
<td>Anesthesiology</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>66</td>
<td>DR. BENHUR PREMENDRAN</td>
<td>Associate Prof</td>
<td>MBBS MD (Anaes)</td>
<td>Anesthesiology</td>
<td>MUHS/PG/E-1/1504/1037/11</td>
</tr>
<tr>
<td>67</td>
<td>DR. RAM NANDAN PRASAD</td>
<td>Associate Prof</td>
<td>MBBS MD (Anaes)</td>
<td>Anesthesiology</td>
<td>MUHS/PG/E-1/1504/27/4011/15</td>
</tr>
<tr>
<td>68</td>
<td>DR. VIRENDRA J. VYAS</td>
<td>Professor &amp; Head</td>
<td>MBBS MD (Radiothe)</td>
<td>Radiotherapy</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>69</td>
<td>DR. MANISH GUPTA</td>
<td>Associate Professor</td>
<td>MBBS DNB (Radiothe)</td>
<td>Radiotherapy</td>
<td>MUHS/E-1/PG/1504/27/2296/15</td>
</tr>
<tr>
<td>70</td>
<td>DR. P. KHAIRKAR</td>
<td>Associate Prof</td>
<td>MBBS MD (Psychiatry)</td>
<td>Psychiatry</td>
<td>MUHS/PG/E-1/1504/3529/12</td>
</tr>
<tr>
<td>71</td>
<td>DR. ATUL T. TAYADE</td>
<td>Prof &amp; Head</td>
<td>MBBS MD (Radio)</td>
<td>Radiology</td>
<td>MUHS/E-1/PG/1504/1904/07</td>
</tr>
<tr>
<td>72</td>
<td>DR. S.K. KALE</td>
<td>Professor</td>
<td>MBBS MD (Radio)</td>
<td>Radiology</td>
<td>MUHS/PG/E-1/1504/2581/11</td>
</tr>
</tbody>
</table>
# Theses 2011

<table>
<thead>
<tr>
<th>Subject</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Anatomy</strong></td>
<td><strong>Talhar S; Guide: Dr Shende MR</strong>&lt;br&gt;Dermatoglyphics study in primary amenorrhoea</td>
</tr>
<tr>
<td><strong>Gujar V; Guide: Dr Tarnekar AM</strong>&lt;br&gt;Effect of aspartame on kidney and urinary bladder of mice - a histological study</td>
<td></td>
</tr>
<tr>
<td><strong>Anesthesia</strong></td>
<td><strong>Yeole S; Guide: Dr Tidke S</strong>&lt;br&gt;Ropivacaine for gynaecological surgeries</td>
</tr>
<tr>
<td><strong>Biochemistry</strong></td>
<td><strong>Andure D; Guide: Dr Reddy MVR</strong>&lt;br&gt;Evaluation of recombinant enzyme glutathione S transferase and RAL family protein WbL2 as a combination vaccine against filariasis</td>
</tr>
<tr>
<td><strong>Kamble A; Guide: Dr Kumar S</strong>&lt;br&gt;Comparative assessment of oxidative stress in local versus systemic causes of infertility</td>
<td></td>
</tr>
<tr>
<td><strong>Community Medicine</strong></td>
<td><strong>Patil R; Guide: Dr Garg BS</strong>&lt;br&gt;Epidemiological study of hypertension among school children of rural Wardha</td>
</tr>
<tr>
<td><strong>Koparkar A; Guide: Dr Mehendale AM</strong>&lt;br&gt;An epidemiological study of morbidity amongst elderly population in rural Wardha</td>
<td></td>
</tr>
<tr>
<td><strong>Gosavi S; Guide: Dr Deshmukh PR</strong>&lt;br&gt;An epidemiological study of injury in rural Wardha</td>
<td></td>
</tr>
<tr>
<td><strong>Ingole A; Guide: Dr Maliye C</strong>&lt;br&gt;A study to develop health promoting schools in rural Wardha</td>
<td></td>
</tr>
<tr>
<td><strong>Zade R; Guide: Dr Dambhare DG</strong>&lt;br&gt;A study of reproductive health among adolescent girls in Wardha town</td>
<td></td>
</tr>
<tr>
<td><strong>ENT</strong></td>
<td><strong>Kamble A; Guide: Dr Puttewar MP</strong>&lt;br&gt;Study of medical and surgical treatment in chronic rhinosinusitis</td>
</tr>
<tr>
<td><strong>Malgonde M; Guide: Dr Nagpure PS</strong>&lt;br&gt;Prospective study of sensorineural hearing loss of patients of head and neck</td>
<td></td>
</tr>
</tbody>
</table>
Gadge S; Guide: Dr Puttewar MP
Comparative study of three autologous grafts used in surgical management of tubotympanic CSOM

Agarwal G; Guide: Dr Nagpure PS
Hearing status in industrial workers (noise exposure)

Wankhade P; Guide: Dr Tirpude BH
A study of wrist and elbow joint ossification for age estimation in the population of central India

Debbarma B; Guide: Dr Murkey PN
A study of morphological dimensions and weight of vital intracranial, thoracic, abdominal viscera and correlation of it with body weight and length of deceased in fatal medicolegal cases

Majumdar A; Guide: Dr Harinath BC
Studies on mycobacterial excretory - secretory protein antigens of diagnostic interest in HIV-TB coinfection

Jajoo S; Guide: Dr Kalantri SP
Patterns and problems of pesticide poisoning in a rural teaching hospital: a retrospective analysis of hospital based data

Pawde H; Guide: Dr Jajoo UN
Revisiting and revolving different criteria to differentiate between transudative and exudative effusion

Badole S; Guide: Dr Jain J
A study to determine of risk factors for patients of chronic liver disease

Tweisoh I; Guide: Dr Jajoo UN
A study to determine of risk factors for patient with chronic kidney disease

Buchunde S; Guide: Dr Mendiratta DK
Detection of Metallo-beta-lactamase producing P. aeruginosa isolated from patients attending a rural hospital in Central India using phenotypic and genotypic methods

Chattopadhyay P; Guide: Dr Narang P
Evaluation of Direct MTT colorimetric method for AFB positive sputum in order to detect rifampicin resistant Mycobacterium tuberculosis

Purohit M; Guide: Dr Mendiratta DK
Prevalence of Metallo - beta - lactamases in clinical isolates of Acinetobacter baumannii from a tertiary care rural hospital from central India
Thate R; Guide: Dr Deotale V
A study on bacterial (aerobic), fungal and parasitic etiology of diarrhoea and their correlation with CD4 count in HIV seropositive patients attending rural hospital in Central India

Ambade V; Guide: Dr Thamke DC
Characterisation of Candida isolated from patients attending a rural hospital with reference to speciation, virulence markers and antifungal activity

Obstetrics & Gynecology

Chopra S; Guide: Dr Chhabra S
Retrospective analysis of records of cases of fetal growth restriction (FGR) to know the relationship between anemia and FGR and prospective study of pregnant women with FGR to find out correlation between anaemia, cardiac output and FGR/maternofetal outcome

Saharan K; Guide: Dr Shivkumar PV
A retrospective study of women with cervical abnormalities, their follow up compliance, progression and regression of disease along with a prospective study of benign and premalignant cervical lesions, their clinical and cytohistopathological correlation with special reference to human papilloma virus infection

Ophthalmology

Potphode A; Guide: Dr Shukla AK
Assessment of eye care needs and outcome of cataract surgery in diabetic patients

Pazare S; Guide: Singh S
Profile of ocular trauma and visual outcome in patients of open globe injury

Orthopaedics

Kawalkar A; Guide: Dr Badole CM
Outcome of total hip arthroplasty in arthritic hip conditions

Borre S; Guide: Dr Jain P
Results of proximal femoral nail in intertrochantric fractures

Pathology

Nalinimohan C; Guide: Dr Sharma SM
A comparative study of two commonly used staining techniques for demonstration of acid fast bacilli in FNA smears of suspected tubercular lymphadenopathy

Sougajam R; Guide: Dr Ingole NS
Thrombocytosis: Age dependent etiology and utility of platelet volume indices in differential diagnosis

Dhumal D; Guide: Dr Gupta A
Profile of paediatric malignancies at a rural centre: a ten year study
Zonunfawni Y; Guide: Dr Anshu
Study of anti-thyroid antibodies in benign lesions of thyroid with special reference to Hashimoto's thyroiditis

Waghmare S; Guide: Dr Ingole NS
Hemostatic alterations in liver disease

Kumar A; Guide: Dr Sharma SM
An audit of blood bank services

Srivastava M; Guide: Dr Jain M
Study of risk factors associated with birth asphyxia and mortality and morbidity in asphyxiated babies

Reddy P; Guide: Dr Gupta RK
Study on effects of piper beetle leaves extract on various pharmacodynamics and biochemical parameters in experimental animals

Shinde B; Guide: Dr Kale R
Immunomodulatory and antioxidant activity of Andrographis paniculata and compare active study of this plant with Tinospora cordifolia

Giri S; Guide: Dr Varma S
Study of anti-inflammatory, analgesic and wound healing activity of Tectona-grandis stem and leaf extract on rats and mice

Vimal D Guide: Dr Gosavi DD
Reverse pharmacology of neuropsycho-pharmacological effects of tradition ally used Ayurvedic preparations in experimental animals

Akulwar A; Guide: Dr Singh R
Electrophysiological evaluation of carpal tunnel syndrome in population of subjects in diabetics

Gathe B; Guide: Dr Singh R
Effect of noise pollution on hearing in auto-rickshaw drivers- a BAEP study

Chatur D; Guide: Dr Chaudhari AR
The study of production of reactive oxygen species by seminal leucocytes and spermatozoa and its relationship with seminogram parameters in human male infertile subjects

Reddy S; Guide: Dr Behere PB
Comparative study of development of metabolic syndrome by the use of typical antipsychotic (Trifluoperazine) and atypical antipsychotic (Olanzapine)
Radiology

Kale P; Guide Dr Kale SK
Ultrasonographic evaluation of right iliac fossa masses

Malhotra A; Guide: Dr Tyade A
Evaluation of adnexal masses by Grayscale and Color Doppler ultrasonography with histopathological correlation

Lalthanpuii R; Guide: Dr Kale SK
Ultrasonographic evaluation of first trimester bleeding per vaginum

Surgery

Rathode A; Guide: Dr Mehra BK
Role of laparoscopy in chronic and recurrent abdominal pain

Ghuge CB; Guide: Dr Kamble AT
Assessment of results of post-therapy (surgery/chemotherapy/radiotherapy) in inoperable gastric/gastroesophageal malignancy

Patra RK; Guide: Dr Gupta D
Clinicopathological and ultrasonographic correlation of acute appendicitis in emergency: A prospective and retrospective study
Theses 2012

Anatomy

Khandve B; Guide: Dr Shende MR
Effect of immobilization (stress) on spermatogenesis of Swiss albino mice

Gudhade D; Guide: Dr Tarnekar AM
Effect of aspartame on myocardium of mice- a histological study

Anesthesia

Chandankhede S; Guide: Dr Tidke S
Small dose propfol or ketamine as an alternative to midazolam co-induction to propofol

Charde K; Guide: Dr Jain S
Comparison of laryngoscopic view and hemodynamic changes during endotracheal intubation using Macintosh laryngoscope and Truview EVO2 laryngoscope in patients with cervical spine immobilization

Biochemistry

Hivre M; Guide: Dr Reddy MVR
Evaluation of immunomodulatory effect and therapeutic role of filarial antigens on the development of type I diabetes

Padghan S; Guide: Dr Garg N
Oxidative stress and CRP in hypertension – A case control study

Community Medicine

Kesri V; Guide: Dr Garg BS
A study on quality monitoring of emergency obstetrics care and life saving anesthetics skills training for medical officers in selected states

Pawar R; Guide: Dr Mehendale AM
A study on health profile of youth in rural Wardha

Dutta S; Guide: Dr Deshmukh PR
An epidemiological study of chronic respiratory morbidity among women (≥ 40 years) in rural Wardha

Hood G; Guide: Dr Maliye C
A study on treatment seeking practices of families for illness of under-5 children in rural Wardha

Kawale S; Guide: Dr Dambhare DG
An epidemiological study of diarrheal diseases and acute respiratory illnesses among under – 5 children of rural Wardha
Dermatology  
Mohankar A; Guide: Dr Kar S  
Evaluation of allergic contact dermatitis in agricultural workers of central part of India by patch test

ENT  
Kamble A; Guide: Dr Puttewar MP  
To study medical and surgical treatment in chronic rhinosinusitis

Malgonde M; Guide: Dr Nagpure PS  
Prospective study of sensorineural hearing loss of patients of head and neck

Gadge S; Guide: Dr Puttewar MP  
Comparative study of three autologous grafts used in surgical management of tubotympanic CSOM

Agarwal G; Guide: Dr Nagpure PS  
Hearing status in industrial workers (noise exposure)

Forensic Medicine  
Patond SK; Guide: Dr Tirpude BH  
Estimation of age from knee joint and ankle joint by radiographic assessment of epiphyseal fusion of related bones in population of central India

Nagrale NN; Guide: Dr Murkey PN  
Exploration and application of cheiloscopy among the inhabitants of central India in view of establishment of different aspects of identification with forensic ideology

Medicine  
Tandon M; Guide: Dr Jajoo UN  
Prevalence of hypertension in central rural India

Khiangte B; Guide: Dr Jain AP  
Diagnostic accuracy of portable hemoglobin measurement devices and evaluation of their use for community-based anemia detection.

Shrivastava A; Guide: Dr Kalantri SP  
Accuracy of history and physical examination to detect acute myocardial infarction – A hospital based diagnostic accuracy study

Rao T; Guide: Dr Jain J  
Prevalence of metabolic syndrome in students of medical college – an observational study

Microbiology  
Kumar R; Guide: Dr Deotale VS  
Laboratory diagnosis of Helicobacter pylori infection in endoscopic biopsy samples of dyspeptic patients

Ghodmare R; Guide: Dr Narang R  
Evaluation of nitrate reductase assay for drug susceptibility testing of Mycobacterium tuberculosis against first line anti tuberculosis drugs in a tertiary care hospital in central India
Prevalence of metallo-β-lactamases in clinical isolates of Acinetobacter baumannii from a tertiary care rural hospital from central India

Chaudhari S; Guide: Dr Thamke DC
Comparison of various in vitro antifungal susceptibility testing methods in Candida isolated from clinical specimens

Obstetrics & Gynecology
Karambelkar M; Guide: Dr Chhabra S
Acute fetal distress in women with number of risk factors

Ramteke M; Guide: Dr Shivkumar PV
A retrospective analysis and prospective study of women with fibroid uterus presenting as abnormal uterine bleeding with special reference to their medical management

Ophthalmology
Deshmukh S; Guide: Dr Shukla AK
Prevalence of corneal disorder and corneal blindness in rural population and assessment of need and outcome of penetrating keratoplasty

Orthopedics
Phadke A; Guide: Dr Badole CM
Results of interlocking nail in distal tibia fractures

Deshmukh S; Guide: Dr Jain P
Elastic titanium nail in management of pediatric femoral shaft fractures

Pathology
Wadhai S; Guide: Dr Shivkumar VB
Placental pathology in pregnancy induced hypertension and its correlation with fetal outcome

Negi S; Guide: Dr Anshu
An immunohistochemical study of p63 expression in lesions of the thyroid

Konsam V; Guide: Dr A Gupta
Significance of platelet parameters in cases of iron deficiency anemia

Pediatrics
Chaudhary R; Guide: Dr Vilhekar KY
Factors associated with congenital heart diseases: a case control study

Pharmacology
Dhanvijay P; Guide: Dr Varma SK
Evaluation of anti-platelet aggregation activity of aspirin and clopidogrel in patients of acute coronary syndrome: in the scenario of anti-platelet drug resistance

Nagpure S; Guide: Dr Kale R
A prospective, randomized, double blind comparative study of efficacy, tolerability and adherence of once-monthly regimen of oral ibandronate and residronate in post-menopausal osteoporosis of old and new leprosy patients at a rural leprosy centre
**Suman A; Guide: Dr Gosavi DD**  
Study of anti-inflammatory, analgesic and wound healing activity of *Tectona-grandis* stem and leaf extract on rats and mice

**Vimal D; Guide: Dr Gosavi DD**  
Pharmacovigilance of antiepileptic drugs in pediatric patients receiving antiepileptic drug therapy in rural population visiting tertiary care hospital

**Physiology**  
**Pahune P; Guide: Dr Chaudhari AR**  
The study of total anti oxidative power and oxidative stress in seminal plasma of human male subjects and its relation to semen quality

**Udan V; Guide: Dr Singh R**  
Blink reflex alteration in patients of hypothyroidism and diabetes mellitus type-2

**Psychiatry**  
**Verma K; Guide: Dr Behere PB**  
Effect of marriage on pre-existing mental disorders

**Radiology**  
**Aglawe S; Guide Dr Tayade A**  
Evaluation of intracranial tumours by computed tomography with histopathological correlation

**Ingle P; Guide: Dr Kale SK**  
The role of high resolution B scale and color doppler ultrasonography in evaluation of cervical lymphadenopathy

**Surgery**  
**Jharia K; Guide: Dr Kamble AT**  
Benign prostatic hyperplasia (BPH), its clinical profile and comparative study of transurethral resection of prostate with Freyer's open prostatectomy

**Borle F; Guide: Dr Mehra BK**  
Critical evaluation of single incision laparoscopic cholecystectomy

**Rathi G; Guide: Dr Gupta DO**  
Single dose antibiotic prophylaxis in control of surgical site infection in clean surgeries
## Theses 2013

### Anatomy

**Vaidya Y; Guide: Dr Tarnekar AM**  
Micro structural changes in enteric mucosa of Swiss albino mice as a result of chronic use of NSAID-Ibuprofen

**Gudhade D; Guide: Dr Tarnekar AM**  
Effect of aspartame on myocardium of mice- a histological study

### Anesthesia

**Yadav M; Guide: Dr Jain S**  
A comparative study of airway management and haemodynamics with the use of proseal laryngeal mask airway vs endotracheal tube in patients undergoing laparoscopic surgery under general anesthesia

**Khiangte A; Guide: Dr Premendran B**  
A study of the morbidity and mortality patterns of non-cardiac surgeries in patients visiting tertiary care rural hospital with defined coronary artery disease

### Biochemistry

**Khan S; Guide: Dr Reddy MVR**  
Assessment of anti-inflammatory activity and therapeutic potential of filarial protein in inflammatory arthritis using rat model

**Ninghot A; Guide: Dr Kumar S**  
Comparative assessment of biochemical and immunological markers in tuberculosis

### Community Medicine

**Sougaijam R; Guide: Dr Garg BS**  
An epidemiological study of malnutrition status of children among 6months to 59 months in rural Wardha, Maharashtra

**Ranjan A; Guide: Dr Mehendale AM**  
An epidemiological study of maternal morbidity in the area of PHC, Kharangna (Gode)

**Kumar V; Guide: Dr Deshmukh PR**  
An epidemiological study of physical growth in first year of life in Anji Primary Health Center

**Shemar H; Guide: Dr Dambhare DG**  
A study to assess the effect of psychosocial stimulation on physical growth of children of 6-35 months of age in rural Wardha

**Sah P; Guide: Dr Maliye C**  
An epidemiological study of sepsis in young infants
Dermatology  
Singh N; Guide: Dr Kar S  
Skin tag as a cutaneous marker for impaired carbohydrate metabolism in rural based tertiary care hospital: A case control study

ENT  
Kamble A; Guide: Dr Puttewar MP  
Study of medical and surgical treatment in chronic rhinosinusitis

Malgonde M; Guide: Dr Nagpur PS  
Prospective study of sensorineural hearing loss of patients in head and neck

Forensic Medicine  
Surwade V; Guide: Dr Tirpude BH  
Estimation of age by radiographic assessment of bones in shoulder joints in the population of central India

Medicine  
Singh V; Guide: Dr Saxena A  
Prevalence of severe anemia in rural adult population around Sevagram

Choudhary P; Guide: Dr Jajoo UN  
Prevalence of diabetes in rural central India

Lakhotia V; Guide: Dr Kalantri SP  
Predictors of mortality of stroke

Microbiology  
Goswami B; Guide: Dr Narang P  
Speciation and drug susceptibility of Non tuberculous Mycobacteria isolated from symptomatics for pulmonary tuberculosis

Bhunia S; Guide: Dr Mendiratta DK  
Utility of clinical parameters, septic screen and PCR for rapid diagnosis of bacterial neonatal sepsis in culture positive cases.

Wankhade S; Guide: Dr Deotale V  
Detection of variants of Vibrio cholerae O1 from acute diarrheal patients in a rural hospital of central India

Lakhmawar S; Guide: Dr Thamke DC  
Clinicomyecological study of dermatophytosis in a tertiary care rural hospital of central India

Obstetrics & Gynecology  
Singh A; Guide: Dr Chhabra S  
A prospective study of incidence of postpartum haemorrhage with special reference to comparison of different modalities used for its prevention

Namgyal A; Guide: Dr Shivkumar PV  
A cause and effect study of women with early and late onset hypertensive disorder in pregnancy labour and post-partum, with special reference to serum calcium and urinary calcium as a predictive matter
**Ophthalmology**

Gawande A; Guide: Dr Shukla AK
Profile of age related macular degeneration in patients coming for cataract surgery

Chaudhary G; Guide: Dr Singh S
Retinal nerve fiber layer thickness measured by optical coherence tomography in glaucoma suspects, primary open angle glaucoma patients and normal subjects

**Orthopedics**

Verma G; Guide: Dr Patond KR
Evaluation of intra-articular hyaluronic acid injection in primary osteoarthritis knee.

Chavhan A; Guide: Dr Badole CM
Functional and radiological outcome in distal radius fractures treated with locking compression plates.

**Pathology**

Arora D; Guide: Dr Gangane NM
A study of histological profile of psoriasis

Parashar D; Guide: Dr Ingole NS
An audit of fresh frozen plasma usage and study of the effect of fresh frozen plasma transfusion on International Normalized Ratio (INR)

Jais N; Guide: Dr Gangane NM
Expression of CD34, PCNA and VEGF in in-situ and invasive squamous cell carcinoma of cervix

Oza NS; Guide: Dr Ingole NS
Study of ethylene diamine tetra acetic acid (EDTA) dependent pseudothrombocytopenia

Patil BU; Guide: Dr Shivkumar VB
Use of monoclonal antibody MOC-31 as immunomarker for detecting metastatic adenocarcinoma in effusion cytology

**Pediatrics**

Musmade S; Guide: Dr Bang A
Evaluation of accuracy and reliability of AVPU scale and Modified Glasgow Coma Scale to predict in-hospital mortality and neurological morbidity in pediatric ICU patients without trauma aged 3 months and above

Patil S; Guide: Dr Jain M
Knowledge, attitude and practice of adolescents regarding RTI, STDs and contraception
Pharmacology

Thaware P; Guide: Dr Varma SK
Analgesic, anti-pyretic, anti-inflammatory and wound healing activity of *Pyrethrum hysterophrous* plant in experimental animals

Misra A; Guide: Dr Varma SK
Study the diuretic, wound healing and anti-inflammatory effects of extracts of *Agave americana* on experimental animals.

Bahekar S; Guide: Dr Kale R
Study of the effect of ethanolic extract of *Manihot esculenta crantz* leaves on various pharmacological and biochemical parameters in experimental animals.

Nanotkar S; Guide: Dr Gosavi DD
Comparative evaluation of the adverse drug reaction (ADR) profile of Olanzepine and risperidone in the patients visiting department of Psychiatry of tertiary care hospital in central India – A pharmacovigilance study

Physiology

Baglote S; Guide: Dr Chaudhari AR
A comparative study on some etiological factors in azoospermic infertile males

Bhagde P; Guide: Dr Pajai S
Study of oxidative stress and antioxidants in plasma of cord blood of preterm and term babies

Psychiatry

Gupta N; Guide: Dr Khairkar P
Comparative study of determinants of burden in caregivers of patients with subtype of alcohol dependence disorder and schizophrenia

Radiology

Varma A; Guide Dr Kale SK
Sonographic evaluation of fetal transcerebellar diameter in prediction of gestational age and its correlation with other established fetal biometric parameters

Tarafdar S; Guide: Dr Tayade A
Grey scale ultrasound and color Doppler in diagnosis of appendicitis – A radiodiagnostic study with histopathological correlation

Surgery

Gupta R; Guide: Dr Gupta D
Prognosis and treatment outcome of advanced carcinoma breast in a rural setup

Sakarkar P; Guide: Dr Kamble AT
Clinicopathological correlation in patients undergoing cholecystectomy

Yadav S; Guide: Dr Mehra BK
Clinicopathological correlation in thyromegaly and role of ultrasonography

Kynjing H; Guide: Dr Jain SC
Morbidity and mortality patterns in cases of perforation peritonitis
**Theses 2014**

**Anatomy**  
Hiware S; Guide: Dr Wankhede V  
Effect of use of NSAID-Ibuprofen in prolonged therapeutic doses on mucosa of lower respiratory tract of mice - A histological study

**Anesthesia**  
Sarkar C; Guide: Dr Jain S  
A comparative study of low dose intrathecal dexmedetomidine and clonidine as adjuvant to bupivacaine on characteristics of spinal block and duration of post operative analgesia

Bele A; Guide: Dr Tidke S  
A comparative study to judge performance and quality of awake fiberoptic nasal intubation done under prophylactic dexmedetomidine infusion added to midazolam vs midazolam sedation alone

**Biochemistry**  
Ansari A; Guide: Dr Garg N  
Study of cord blood lipid profile at a tertiary level rural hospital

Wagh S; Guide: Goswami K  
Study of therapeutic potential of certain herbal agents against human lymphatic filarial nematode and exploration for possible rationale

**Community Medicine**  
Minz C; Guide: Dr Mehendale AM  
Effect of probiotics on the nutritional status of children based on the follow up study of a cohort

Karthiyayani L; Guide: Dr Deshmukh PR  
A study on household health expenditure in an area of primary health centre

Kalantri A; Guide: Dr Dambhare DG  
A case-control study of risk factors of hypertension in rural population of a Primary Health Center

**Dermatology**  
Jakhar P; Guide: Dr Jain SP  
Clinico-epidemiological study of acne vulgaris in rural Central India

**ENT**  
Kumar M; Guide: Dr Nagpure PS  
Study of inferior turbinate hypertrophy in case of deviated nasal septum – its management and follow-up

Kumar P; Guide: Dr Puttewar M  
A comparative study of effect of steroid plus antiviral and steroid alone in the treatment of Bell’s palsy
Forensic Medicine  
**Meena SK; Guide: Dr Tirpude BS**  
Study of manner of death and pattern of injuries in railway accident cases brought to post mortem centre

**Ramteke R; Guide: Dr Murkey PN**  
Trends of poisoning cases in rural hospital of central India

**Medicine**  
**Kumari M; Guide: Dr Jain J**  
Magnitude of sub clinical hypothryoidism in type 2 diabetes mellitus patients

**Rajput A; Guide: Dr Jajoo UN**  
Diagnostic accuracy of ADA in serous effusions

**Verma N; Guide: Dr Jain J**  
Gamma glutamyl transferase level in acute coronary syndrome: An observational study

**Microbiology**  
**Das S; Guide: Dr Narang P**  
Evaluation of newer in situ cold staining methods against conventional Ziehl-Neelsen for the detection of acid-fast bacilli in sputum

**Das PK, Guide: Dr Mendiratta PK**  
Detection and characterization of Amp C β-lactmase in *Escherichia coli* and *Klebsiella pneumonia* isolated from sterile fluids of patients attending a tertiary care rural hospital by phenotypic and genotypic methods

**Bankar N; Guide: Dr Deotale V**  
Comparison of methods in biofilm producing coagulase negative staphylococcus: detection of ica gene by PCR and two classic phenotypic methods

**Obstetrics & Gynecology**  
**Rewatkar M; Guide: Dr Jain SM**  
A prospective study of maternal markers such as C reactive protein and WBC count for prediction of maternal and neonatal infections in prelabour rupture of membranes at and after 34 weeks of gestation

**Ophthalmology**  
**Maliye S; Guide: Dr Lohiya S**  
Study of macular thickness and retinal nerve fibre thickness in diabetic patients measured by optical coherence tomography

**Khadse N; Guide: Dr Dhabarde A**  
A clinical study of lens induced glaucoma in a rural based tertiary care hospital

**Orthopedics**  
**Phadke A; Guide: Guide: Dr Badole CM**  
Evaluation of interlocking intramedullary nailing in distal tibial fracture

**Deshmukh S; Guide: Dr Jain PA**  
Evaluation of titanium elastic nail in the management of fracture shaft femur in immature skeleton
<table>
<thead>
<tr>
<th>Pathology</th>
<th>Yadav V; Guide: Dr Gangane NM</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Expression of HER2/neu receptor in epithelial ovarian malignancies</td>
</tr>
<tr>
<td></td>
<td>Deshmukh A; Guide: Dr Gupta A</td>
</tr>
<tr>
<td></td>
<td>Prognostic significance of estrogen receptor-α and estrogen receptor-β in invasive luminal type A carcinoma breast patients</td>
</tr>
<tr>
<td></td>
<td>Mangam S; Guide: Dr Shivkumar VB</td>
</tr>
<tr>
<td></td>
<td>Role of micronucleus scoring in buccal smears and tumor fine needle aspirates in patients with breast carcinoma</td>
</tr>
<tr>
<td>Pediatrics</td>
<td>Jain D; Guide: Dr Jain MA</td>
</tr>
<tr>
<td></td>
<td>Effectiveness of neonatal pulse oxymetry screening for detection of critical congenital heart disease in neonates borne in a rural tertiary care center</td>
</tr>
<tr>
<td></td>
<td>Waratkar Y; Guide: Dr Bang AA</td>
</tr>
<tr>
<td></td>
<td>Does implementation of “Helping Babies Breathe” reduce the perinatal mortality in a tertiary hospital?</td>
</tr>
<tr>
<td>Pharmacology</td>
<td>Rapelliwar S; Guide: Dr Varma S</td>
</tr>
<tr>
<td></td>
<td>Study of antidiabetic and antiulcer activity of hydroalcoholic extract of <em>Triticum aestivum</em> (Wheatgrass) in wister rats</td>
</tr>
<tr>
<td></td>
<td>Sutraddhar S; Guide: Dr Varma S</td>
</tr>
<tr>
<td></td>
<td>A prospective, observational study of drug prescription pattern with effectiveness of treatment and incidence of adverse drug reactions (ADR) in psoriasis and urticaria patients attending Dermatology &amp; Venereology Department in a rural tertiary care teaching hospital</td>
</tr>
<tr>
<td></td>
<td>Gajbhaiya V; Guide: Dr Kale R</td>
</tr>
<tr>
<td></td>
<td>Trends of indoor prescription pattern and utilization of antimicrobial agent in pediatric population in tertiary care rural hospital</td>
</tr>
<tr>
<td></td>
<td>Choure B; Guide: Dr Gosavi DD</td>
</tr>
<tr>
<td></td>
<td>Electrocardiographic(ECG) alteration due to commonly prescribed antipsychotic and antidepressant drugs in psychiatric patients in a tertiary care hospital: A pharmacovigilance study</td>
</tr>
<tr>
<td>Physiology</td>
<td>Kothari R; Guide: Dr Chaudhari AR</td>
</tr>
<tr>
<td></td>
<td>A study of some biochemical markers of accessory sex gland function in infertile male subjects and their relation with seminogram parameters</td>
</tr>
<tr>
<td></td>
<td>Wagmear S; Guide: Dr Pajai S</td>
</tr>
<tr>
<td></td>
<td>Study of nerve conduction parameters in patients of hypothyroidism- a case control study</td>
</tr>
<tr>
<td>Psychiatry</td>
<td>Ransingh R; Guide: Dr Khairkar P</td>
</tr>
<tr>
<td></td>
<td>Correlation of personality traits/ disorder with ABO blood group type</td>
</tr>
<tr>
<td>Specialty</td>
<td>Author(s)</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>Radiology</td>
<td>Dhawas A; Guide: Dr Kale SK</td>
</tr>
<tr>
<td></td>
<td>Gulhane A; Guide: Dr Tayade A</td>
</tr>
<tr>
<td>Surgery</td>
<td>Mendiratta S; Guide: Dr Gupta DO</td>
</tr>
<tr>
<td></td>
<td>Rathod V; Guide: Dr Jain SC</td>
</tr>
<tr>
<td></td>
<td>Anand KP; Guide: Dr Mehra BK</td>
</tr>
<tr>
<td></td>
<td>Gore RW; Guide: Dr Kamble AT</td>
</tr>
</tbody>
</table>
Theses 2015

Anesthesia

Podder R; Guide: Dr Dhande P
Prevention of sevoflurane related emergence agitation in children undergoing general anesthesia: a comparison study between dexmedetomidine and propofol

Singh M; Guide: Dr Dhande P
Comparative study of propofol and ketamine as inducing agent on hemodynamic and seizure activity in modified electroconvulsive therapy

Singh P; Guide: Dr Tidke S
A double-blinded randomized control trial to compare hyperbaric bupivacaine (18 mg) with hyporbaricropivacaine (18mg) for spinal anaesthesia in lower limb orthopedics surgeries

Patil P; Guide: Dr Jain S
Comparative evaluation of addition of dexamethasone to two different local anaesthetics in supraclavicular brachial plexus block

Biochemistry

Jayshree; Guide: Dr Harley K
Study of cord blood lipid profile

Yadav R; Guide: Dr Reddy MVR
Anti-inflammatory potential of cystatin and other novel filarial derived immunomodulators

Community Medicine

Golhar A; Guide: Dr Garg BS
Awareness and health care seeking behavior for newborn danger signs among mothers in rural area of a district in Maharashtra

Jarole S; Guide: Dr Mehendale AM
Assessment of effect of early childhood development interventions on child feeding practices including responsive feeding and nutrition status of 6 to 23 months old children

Bhumbar H; Guide: Dr Gupta SS
Process evaluation of Rashtriya Bal Swasthya Karyakram in district Wardha

Ughade K; Guide: Dr Maliye C
A study on quality of life of elderly people in selected villages of Wardha district

Shrivastava P; Guide: Dr Maliye C
Status and effectiveness of weekly iron and folic acid supplementation scheme in schools
Ghodam P; Guide: Dr Dambhare DG
Assessment of effect of a school-based behavior modification strategy on improvement in physical activity among school children

Dermatology
Yadav N; Guide: Dr Kar S
Clinicoepidemiological profile of deformities among leprosy patients in a rural tertiary care hospital in central India

ENT
Kapartiwar K; Guide: Dr Puttewar M
Study of clinical profile of sensorineural hearing loss and management of idiopathic sensorineural hearing loss with special reference to treatment with intratympanic steroids

Bansod V; Guide: Dr Puttewar M
Comparative study of auditory steady state response (ASSR), brainstem evoked response Audiometry (BERA) and Pure Tone Audiometry (PTA) in patient of sensory neural Hearing Loss

Manpe S; Guide: Dr Nagpure PS
Clinical profile of extra-pulmonary tuberculosis in head and neck with special focus on ear, nose and throat area

Sonone J; Guide: Dr Puttewar M
Study of the relation of DNS, anatomical variations of osteomeatal complex with chronic sinusitis and relation of chronic sinusitis with dental occlusion

Ganeshkar R; Guide: Dr Nagpure PS
Study of the prevalence and management of maxilla facial fractures in patients attending trauma emergency department of tertiary care hospital

Forensic Medicine
Wankhade T; Guide: Dr Tirpude BH
Assessment of medicolegal case management and documentation at clinical forensic medicine unit in a hospital of medical college

Salankar A; Guide: Dr Murkey PN
Forensic evaluation of medicolegal cases with craniocerebral injuries reported to rural medical college in central India

Medicine
Dalal G; Guide: Dr Jain J
Diagnostic accuracy of adenosine deaminase in serous effusions

Bodkhe S; Guide: Dr Jajoo UN
Prevalence of ischemic heart disease in rural community in central India

Ingale S; Guide: Dr Jajoo UN
Triglyceride, high lipoprotein, low density lipoprotein and total cholesterol in the elderly population above 60 years of age in central rural India
Nath R; Guide: Dr Saxena A
Magnitude and determinants of restless leg syndrome in patients of chronic kidney disease

Sontakke T; Guide: Dr Kalantri SP
Predictions of mortality in patient hospitalized with pesticide poisoning

Jain U; Guide: Dr Kalantri SP
Predictors of 30 day mortality and disability in patients admitted with acute incident stroke

Obstetrics & Gynecology
Gangane N; Guide: Dr Chhabra S
A clinico-pathological study of women with complex and/or a typical endometrial hyperplasia and carcinoma with special reference to risk factors including lifestyle and disease polycystic ovarian syndrome

Chaurasia A; Guide: Dr Shivkumar PV
Prospective study of socio demographic characteristics, maternal disorders and foetal risk factor responsible for early and late stillbirth in a rural tertiary care hospital

Singh R; Guide: Dr Tayade S
Influence of maternal anthropometric measurements and nutritional prognostic factors on fetal growth and maternofetal outcome

Ophthalmology
Gupta S; Guide: Dr Singh S
Profile of patients undergoing Laser Assisted in-situ kerato mileusis (LASIK) surgery in a tertiary care rural hospital

Chavhan P; Guide: Dr Shukla AK
Prevalence and risk factors of dry eye disease

Singh S; Guide: Dr Singh S
Endothelial cell loss measured by specular microscopy – A comparative between manual small incision cataract surgery and phacoemulsification

Orthopedics
Ahmed Z; Guide: Dr Patond KR
Epidural steroid in management of chronic low back pain

Mote G; Guide: Dr Badole CM
Surgical management (open reduction and internal fixation) of distal humerus fracture and its functional outcome

Pathology
Singhal P; Guide: Dr NS Ingole
Study of coagulation profile and platelet volume parameters in preeclampsia and eclampsia

Singh M; Guide: Dr A Gupta
Significance of heat shock protein 27 expression in carcinoma breast
Jain B; Guide: Dr VB Shivkumar
Correlation of morphological markers of chromosomal instability in fine needle aspiration cytology with grade of breast carcinoma

Ansari S; Guide: Dr Anshu
Utility of p16INK4a staining on cell blocks prepared from residual liquid based cervicovaginal material

Pediatrics
Gawade G; Guide: Dr Jain M
Apolipoprotein profile in low birth weight babies

Uke P; Guide: Dr Bang A
Evaluation of the accuracy and reliability of history, clinical features and investigations in prediction of complications and mortality in dengue-like illnesses in children admitted to a rural tertiary care center

Pharmacology
Kumar R; Guide: Dr Varma S
Study on anti-inflammatory, antidiabetic and wound healing activity of hydro alcoholic extract of Calendula officinalis flowers in wistar rats

Mundale N; Guide: Dr Varma S
Study of anti-anxiety and wound healing activity of hydro-alcoholic extract of Hibiscus rosa-sinensis flower in experimental animals

Awari B; Guide: Dr Kale R
Anti-microbial utilization pattern in cases of neonatal sepsis in NICU of tertiary care hospital in rural area- a cross sectional study

Zilate S; Guide: Dr Gosavi DD
Adverse drug reactions of the newer and combination vaccines and its pharmacovigilance in immunization receiving patients attending pediatric department in a rural tertiary care teaching hospital.

Physiology
Debbarma P; Guide: Dr Bansod N
Study of peripheral nerve conduction parameters and sympathetic skin response (SSR) in patients of Type II diabetes mellitus

Bhagat S; Guide: Dr Pajai S
Study of brainstem auditory Evoked potential in patients of Type II Diabetes Mellitus

Salve V; Guide: Dr Pawar S
Study of various electrophysiological indices for the diagnosis of peripheral neuropathy in type 2 diabetic patients in central India

Bhattacharjee S; Guide: Bansod N
A study of pulmonary functions and cardiopulmonary efficiency of male swimmers
Psychiatry

Jain A; Guide: Dr Khairkar P
Evaluation of relationship of language abnormalities to Schneiderian first rank symptoms and their degree of improvement with antipsychotics: A short-term, prospective, naturalistic, open-label, Case-control Study

Babhulkar S; Guide: Dr Khairkar P
Concurrent study of correlation between neurophysiological endophenotypes, minor physical anomalies and neuromotor clinical markers in positive versus negative symptoms of schizophrenia

Radiology

Handa K; Guide: Dr Tayade A
Evaluation of abnormal uterine bleeding in perimenopausal women by pelvic ultrasound – a study in rural setting

Dhok A; Guide: Dr Kale SK
Role of B mode and color Doppler ultrasound in evaluation of various intraorbital pathologies

Surgery

Parmeshwar T; Guide: Dr Gupta D
Local complications of peripheral intravenous chemotherapy – Analysis in carcinoma breast patients

Lalhruaizela S; Guide: Dr Gupta D
Hypoalbuminemia as an independent risk factor for postoperative morbidity and mortality in gastrointestinal surgeries

Akulwar A; Guide: Dr Rao S
Pattern of gastrointestinal tract malignancy in central Indian population

Robert K; Guide: Dr Mehra BK
Comparative study of uniport laparoscopic appendicectomy with conventional laparoscopic appendicectomy
Sushrut awards 2016

The final oral presentation round of the prestigious Sushrut awards 2016 for the best PG thesis project for this year was conducted under the aegis of MGIMS Academy of Medical Sciences on

**Date and Day:** 13-04-2016, Wednesday  
**Time:** 3-5 pm  
**Venue:** Sarojini Naidu Hall

A total of 20 entries were received for the awards. They were sent in a group of 5 synopses per evaluator to a panel of illustrious reviewers comprising of:
Dr. MR Shende, Prof.& Head, Dept. of Anatomy, MGIMS  
Dr. Surekha Tayade, Professor, Dept. of Obs & Gyne, MGIMS,  
Dr. Kalyan Goswami, Professor, Dept. of Biochemistry, MGIMS,  
Dr. DG Dambhare, Associate Professor, Dept. of Community Medicine

On the basis of scores obtained by the contestants out of max. 100 points as per standard evaluation format, six topmost entries were selected for the final presentation round.

The finalists who presented their synopsis in the Academy were:

1. Dr. Urvashi Jain  
2. Dr. Shabana Ahmed  
3. Dr. Shweta Singh  
4. Dr. Gunjan Dalal  
5. Dr. Abhijeet Golhar  
6. Dr. Swati Jarole

Their presentations were adjudged by three eminent Judges.

1. Dr. OP Gupta, Emeritus Professor, Medicine  
2. Dr. PS Nagpure, Prof. & Head, ENT  
3. Dr. Satish Kumar, Prof. Biochemistry
## List of Contestants for Sushruta Award 2016

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Participant</th>
<th>Topic</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Urvashi Jain</td>
<td>Predictors of mortality and 30 day disability in patient admitted with acute incident stroke</td>
<td>Medicine</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. Shabana Ahmed</td>
<td>Utility of p16INK4a staining on cell blocks prepared from residual liquid-based cervicovaginal material</td>
<td>Pathology</td>
</tr>
<tr>
<td>3.</td>
<td>Dr. Shweta Singh</td>
<td>Endothelial cell loss measured by specular microscopy in patients undergoing cataract surgery - a comparative study between manual small incision cataract surgery and phacoemulsification.</td>
<td>Ophthalmology</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Gunjan Dalal</td>
<td>Diagnostic accuracy of serum adenosine deaminase in detecting pulmonary tuberculosis</td>
<td>Medicine</td>
</tr>
<tr>
<td>5.</td>
<td>Dr. Abhijeet Golhar</td>
<td>Awareness and Health Care Seeking behaviour for Newborn Danger Signs among Mothers in Rural area of a district in Maharashtra.</td>
<td>Community Medicine</td>
</tr>
<tr>
<td>6.</td>
<td>Dr. Swati Jarole</td>
<td>Assessment of effect of Early Childhood Development interventions on child feeding practices including responsive feeding and nutrition status of 6 to 35 months old children</td>
<td>Community Medicine</td>
</tr>
</tbody>
</table>

The Result of the Sushrut awards 2016 is as follows:

**Winner** - Dr. Urvashi Jain  
PG student, Department of Medicine MGIMS Sevagram, Wardha.

**Runner** - Dr. Gunjan Dalal  
PG student, Department of Medicine. MGIMS, Sevagram, Wardha.
ICMR Short-term Studentship &
Essential National Health Research Projects

2011-12

M Sridhar Reddy; Guide: Dr K Goswami
Analysis of Immunomodulatory effect & possible prophylactic and therapeutic potential of filarial abundant larval transcript – 2 (ALT-2) in mice with induced type 1 diabetes

Aditi Kashikar; Guide: Dr K Goswami
Retrospective evaluation of serum markers of liver function in diagnosis of liver diseases

Prashant Singh; Guide: Dr S Rao
Knowledge, attitude and practice of breast cancer and breast self-examination among women coming to outpatient department of rural hospital in Central India

Afreen Bari, Guide: Dr Ramji Singh
Role of sympathetic skin response in early diagnosis of diabetic neuropathy

V Radhika; Guide: Dr AR Chaudhari
Oxidative stress in infertile males

Anurag Singh; Guide: Dr Sachin Pawar
Polysomnographic study in diabetes mellitus

Puja Singh, Guide: Dr Vinod Shende
Study of membrane integrity of sperms by hypo-osmotic swelling test in smokers

Kirti Kundana; Guide: Dr S Tayade
Determinant of Intrauterine growth of Restriction

Aditya Devalla; Guide: Dr. Sushil Kumar Varma
Prevalence of adverse drug reaction in patients attending out-patient department of rural tertiary care hospital in Central India

2012-13

Chaudhary NS; Guide: Raut A
An insight into the feeding practices in children under 2 years of age - a study from rural Wardha

Hinge DV; Guide: Kar S
Hospital-based comparative study of anxiety and depression in adolescents with or without acne vulgaris

Mandayam S; Guide: Krishnan A
A study of cutaneous disorders in 100 diabetes mellitus patients attending dermatology department in a rural tertiary care centre

Shivkumar S; Guide: Jain V
Health related quality of life I patients with type 2 diabetes mellitus
Kumar A; Guide: Deotale VS
Prevalence of PAN resistant bacteria from surgical unit of tertiary care hospital

Kundana K; Guide: Tayade S
Determinants of intrauterine growth of restriction

Kashikar A; Guide: Pawar S
Electrophysiologic study in cervical radiculopathy quality

Singh A, Guide: Singh R
Electrophysiological evaluation of carpal tunnel syndrome in subjects with hypothyroidism

Raizada M; Guide: Khairkar P
Evaluation of relationship of language abnormalities to schneiderian first rank symptoms and their degree of improvement with antipsychotics: A short-term, prospective, naturalistic, open-label, case-control study

2013-14

Sinha A; Guide: Kar S
Topical products and its misuse among patients visiting a tertiary care hospital in rural central India

Manognya B; Guide: Kalantri SP
Is hyponatremia an independent predictor of in-hospital mortality in critically ill medical in-patients: a prospective study from a rural hospital in central India?

Suman A; Guide: Saxena A
Magnitude and determinants of depression in acute stroke patients admitted in a rural tertiary care hospital

Deotale S; Guide: Thamke D
Study of pityriasis versicolor at Kasturba Hospital, Sevagram

Khurshid AA; Guide: Gupta A
A prospective comparison of diagnostic yield and patient acceptance in aspiration cytology of palpable mass lesions using 22-G and 26-G needles

Indurwade M; Guide: Gosavi D
Evaluation of antidepressants induced sexual dysfunction in male patients

Physiology Sharma R; Guide: Shende V
Electrophysiological study of median nerve entrapment neuropathy at wrist in uremic patients- a cross sectional study

Menghal R; Guide: Reddy S
Evaluation of magnitude of sexual dysfunction between first generation and second generation antipsychotics

2014-15
Bhombe I; Guide: Raut A
Time motion study of Auxiliary Nurse Midwives of Primary Health Centre, Kharangana (Gode), Maharashtra

Rasania S; Guide: Gupta SS
Physical activity among female medical and paramedical students of MGIMS, Sevagram

Verma K; Guide: Saxena A
Factors predicting length of hospital stay in acute stroke patients admitted in a rural tertiary care hospital

Tayade H; Guide: Thamke D
Biofilm formation among Candida albicans isolated from vagina

Chaudhary R; Guide: Attal R
Clinicomycological profile of Onychomycosis in a rural hospital

Pansare S; Guide: Jain S
Impact of pre-operative education on post operation recovery in patient undergoing elective hysterectomy

Sawant K; Guide: Kumar N
Relationship between immediate postpartum umbilical cord blood pH and fetal distress

Agrawal P; Guide: Gupta A
Significance of hematological examination in monitoring of unconjugated hyperbilirubinemia

Lavhale S; Guide: Bang A
Study of prescribing patterns of antimicrobial agents in neonatal intensive care unit of Mahatma Gandhi Institute of Medical Sciences, Sevagram
2014-15

Rao S; Guide: Goswami K
Study for exploration of efficacy of piperidine derivatives against *Brugia malayi* by in vitro and bioinformatics study as a valid antifilarial candidate

Darokar R; Guide: Waghmare P
In-vitro Axenic culture of H37Ra mycobacterium tubercular bacilli with MTT assay for Screening of Anti-tubercular potential of marine algal extracts

Patki G; Guide: Raut A
Assessment of factors causing delay in initiation of treatment of tuberculosis - A cross-sectional study from rural Wardha

Jadhav S; Guide: Gupta SS
Exploring association between household complementary feeding initiation practices and feeding behaviour in children 24-36 months-a case control study

Rasania S; Guide: Dambhare DG
Self medication among medical and paramedical students

Joshi M; Guide: Raut A
Maternal depression and its association with responsive feeding and nutritional status of infants- A cross-sectional study from a rural medical college in central India

Pathrikar P; Guide: Deotale V
Comparison of universal sample processing (UPS) method and the N-acetyl-L-cysteine (NALC) method for the diagnosis of tuberculosis

Siddiqui K; Guide: Narang R
Comparison of demographic and clinical feature in Japanese Encephalitis (JE) and non-JE cases of Acute Encephalitis syndrome among children in a rural hospital in Wardha district

Yadav A; Guide: Attal R
*Tinea capitis* among primary school children: A Clinicomycological study in a rural hospital in central India

Yadav A; Guide: Shivkumar VB
Estimation of morphological markers of chromosomal instability in differentiating metastatic adenocarcinoma cells and reactive mesothelial cells in effusion cytology

Periwal C; Guide: Kothari R
Assessment of Visual Evoked Potentials during pregnancy – a normative study

Jiwane T; Guide: Shende V
To study the electrophysiological profile of patients with Guillain Barre Syndrome

Rathi A; Guide: Mishra K
Quality of sleep among medical students: Relationship with personality traits
<table>
<thead>
<tr>
<th>Sr</th>
<th>Topics</th>
<th>Group</th>
<th>Name of students</th>
<th>Guide</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Effectiveness of Hand washing promotion in reducing incidence of diarrhea in children aged 6-12 years</td>
<td>1 A</td>
<td>Vidit Panchal&lt;br&gt; Anagha B Potharkar&lt;br&gt; Monalisa&lt;br&gt; Sadaf Azam</td>
<td>Dr B S Garg&lt;br&gt; Dr A V Raut</td>
</tr>
<tr>
<td>2</td>
<td>Prevalence of Malnutrition in children less than 5 years</td>
<td>1 B</td>
<td>Sandeep Mohanty&lt;br&gt; Abha Yelne&lt;br&gt; Srishti Jadhav</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Effect of lifestyle modification on systolic blood pressure among pre-hypertensive women &gt;30 years of age</td>
<td>2 A</td>
<td>Anik Pal&lt;br&gt; Pallavi S Thakare&lt;br&gt; Anju&lt;br&gt; Shiva Manwatkar&lt;br&gt; Pranjal Singh</td>
<td>Dr A M Mehendale&lt;br&gt; Dr D G Dambhare</td>
</tr>
<tr>
<td>4</td>
<td>Prevalence of Anemia in adolescent girls 13-19 years of age</td>
<td>2 B</td>
<td>Apoorva Bhagat&lt;br&gt; Tanushree Jiwane&lt;br&gt; Kehkashan Siddiqui&lt;br&gt; Krutika Sawant</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Prevalence of Dental caries among children in the age group of 6-15 years</td>
<td>3</td>
<td>Rishabh H Lahoti&lt;br&gt; Nishtha Srivastava&lt;br&gt; Kriti Jain</td>
<td>Dr S S Gupta&lt;br&gt; Dr H D Shewade</td>
</tr>
<tr>
<td>6</td>
<td>KABP study regarding vector borne diseases and vector control methods among residents of Selu Kate village</td>
<td>4</td>
<td>Oshien&lt;br&gt; Prathamesh Pathrikar&lt;br&gt; Akriti&lt;br&gt; Minal Pacharge&lt;br&gt; Shaleen Girdhar</td>
<td>Dr P R Deshmukh&lt;br&gt; Dr R D Pawar</td>
</tr>
<tr>
<td>7</td>
<td>Risk of developing ARI and Diarrhea in malnourished children as per MUAC criteria as compared to healthy children in the age group of 0-5 years</td>
<td>5</td>
<td>Akshay S Yadav&lt;br&gt; Sahitya Rao&lt;br&gt; Anurag Rathi&lt;br&gt; Sarang P Bombatkar&lt;br&gt; Apoorva Chawathe&lt;br&gt; Jayesh Bhonge&lt;br&gt; Nurul Qamar</td>
<td>Dr C H Maliye&lt;br&gt; Dr R S Solanki</td>
</tr>
</tbody>
</table>
Essential National Health Research (ENHR) workshop  
2014 batch (1-2 Aug 2015)

<table>
<thead>
<tr>
<th>SN</th>
<th>Project title</th>
<th>Name of students</th>
<th>Facilitators</th>
</tr>
</thead>
</table>
| 1  | Effect of social marketing strategy through kishori panchayat in improving menstrual hygiene: an interventional study in a village in wardha.  
Effect of community based health education approach on smoking at public places: an interventional study from village in wardha. | Shruthi Loudiya  
Suprabha Mohanta  
Shrinidhi Datar  
Girisha rao Jampala  
Soumya Anand Nikhil Honale  
Mohamed khader meeran Siva karthikeyan | Dr. B S Garg  
Dr. A V Raut  
Dr. Abhijeet  
Dr. Raviraj  
Dr. Sourav |
| 2  | Exploring association between iron rich diet counselling and improve dietary priority in adolescent girls of wardha district: A Quassi experimental case study  
Effect of information education and communication(IEC) on tobacco consumption in male of age (15 to 30 yrs): An interventional study in village of wardha. | Sanga Pradeep Kumar  
Anirudh Shetty Himanshu Gohatre Himangi Kori Darshani Chinchalkar Aishwarya Pandharikar Arushi Bijwe Sonika Kumara Devshree Holi | Dr. AM Mehendale  
Dr.Ashwini Kalantri  
Dr. Harshal  
Dr. Snehal  
Dr. vaishali |
| 3  | Effect of stress reduction techniques for control of blood pressure among hypertensive above 30 yrs of age: A randomised control trial in a village of wardha.  
Effectiveness of peer education on hand-washing practice among school going children of age 6 to 15 yrs: A Quassi experimental study in a village of wardha. | Vaishali Madhariya Anuradhi Rajput Harshita Motwati Zara Naseem Arya Prakash Priyanka Guhane Doli Vaidhya Preeti Saraf Vaibhav P Bali | Dr. Chetna maliye  
Dr. D G Dambhare  
Dr. Prasoon  
Dr. Anuj  
Dr. Pranali |
<table>
<thead>
<tr>
<th>No.</th>
<th>Topic</th>
<th>Authors</th>
<th>Other Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>4)</td>
<td>Effect of health education on the prevalence of underweight children: A randomised control trial in village of wardha.</td>
<td>Rajendra singh Koka, P savitri Devi Mudita Joshi, Tejaswani Mundare, Anushka Dhepe, Anish Kalwande, Esha Mitra, Parag Rahangdale, Amruta Kedar</td>
<td>Dr. Subodh Gupta, Mr. M S Bharambe, Dr. Abhay Ghodam, Dr. Rewati, Dr. Hemant</td>
</tr>
<tr>
<td></td>
<td>Effect of intervention strategy for reducing the prevalence of smokers tobacco consumption among school going children in Dhanora village.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5)</td>
<td>A comparative study of various children under the age of 3 yrs with respect to various feeding practices carried out by mothers leading to growth flattering: A case control study in dhanora village.</td>
<td>Anvita Ugalmugale, Soyanya Gadhe, Aniruddha Ayangar, Anagha Ingale, Bhumika Pal, Sanchit Shangai, Sumedh Manikpure, Soham Kshirsagar, Anushri aglave</td>
<td>Dr. P R Deshmukh, Dr. Ramesh Pawar, Dr. Swati, Dr. Rashmi, Dr. Pranali</td>
</tr>
<tr>
<td></td>
<td>A comparative study in improvement of vector control methods at household level through a weekly reminder SMS with counselling through monthly visits: A Randomised control trial from Dhanora, Wardha.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Papers presented during the award session for  
Dr. Sushila Nayar Memorial Award for UG Research 2015  
01 April 2015  
Judges: Dr. PR Deshmukh, Dr. Jyoti Jain, Dr. Swanand Pathak

Papers presented

Aafreen Bari, Guide: Dr Sachin Pawar
Role of sympathetic skin response in early diagnosis of diabetic neuropathy - a case-control study in rural population of central India

Aafreen Bari, Guide: Dr Ramji Singh
Tibial nerve conduction study with motor recording from flexor hallucis brevis and its clinical utility

Arifa Ambari Khurshid; Guide: Dr Anupama Gupta*
A prospective comparison of diagnostic yield and patient acceptance in aspiration cytology of palpable mass lesions using 22-G and 26-G needles

Bhakti Patil; Guide: Dr. Deepashri Maraskolhe
Neutral red staining and Trypsin treatment to study viability and culture yield of Dermatophytes

Harshal Tayade: Guide:
Study of biofilm formation among Candida albicans isolated from vagina using microtitre plate

Iswari Bhombe; Guide: Dr Abhishek Raut
Time Motion Study of Auxiliary Nurse Midwives of Primary Health Centre

Niriti Choudhary; Guide: Dr. Abhishek Raut*
An insight into the Feeding practices in children < 2 years of age - a study from rural Wardha

Poshika Agrawal; Guide:
Significance of haematological examination in monitoring of unconjugated hyperbilirubinemia

Rajat Sharma; Guide*
Electrophysiological study of median nerve entrapment neuropathy at wrist in Uremic patients: A cross sectional study

Rajlaxmi Menghal; Guide: Dr. Srikant Reddy*
An Empirical Evaluation of Olanzapine, Risperidone, and Trifluoperazine Induced Sexual Dysfunction in Female Schizophrenic Patients

Rasika Choudhary; Guide: Dr. Ruchita Attal
Clinico-mycological profile of onychomycosis in a rural hospital

Samruddhi Lawhale; Guide:
Study of Prescribing Patterns Of Antimicrobial Agents In Neonatal Intensive Care Unit (NICU) Of MGIMS, Sevagram

Saumya Shivkumar; Guide: Dr. Vishakha Jain
Assessment of health related quality of life (HR-QOL) in patients with type 2 diabetes mellitus

Shivani Kshirsagar; Guide: Dr. Udit Narang*
Is over sleeved arm blood pressure measurement comparable to bare arm blood pressure measurement

Shreya Rasania; Guide: Dr. Subodh S Gupta *
Level of Physical Activity among Female Medical and Paramedical students

* All nominated papers were presented as poster. Out of these, the six papers marked with * were selected for oral presentation.

Final judgement:
Best paper award: Niriti Chaudhary
Second best paper award: Shreya Rasania
Papers presented during the award session for 
Dr. Sushila Nayar Memorial Award for UG Research 2016

20 Apr 2016

Judges: Dr. Pravin Khairkar, Dr. Kalyan Goswami, Dr. Zaheer Qazi

Papers presented

Akshay Yadav
Tinea Capitis among Primary School Children: A Clinico-mycological Study in a Rural Hospital in Central India

Anagha Potharkar
Microbiological Profile of Ventilator associated pneumonia in the Intensive care units in a tertiary care Hospital in Central India

Chetna Periwal
Assessment of Visual Evoked Potentials during pregnancy - a normative study

Kehkashan Sidiqqui
Comparison of demographic and clinical features in Japanese Encephalitis (JE) and Non-JE cases of Acute Encephalitis Syndrome (AES) among children in a rural hospital in Wardha district

Prathamesh Patharikar
Comparison of Universal Sample Processing (USP) method and the N-acetyl-L-cysteine (NALC) method for the diagnosis of Tuberculosis

Shiva Manwatkar
Patient delay among women with breast cancer in rural India

Shreya Rasania
Self-medication among medical and para-medical students

Shruti Pansare
Impact of pre-operative education on post-operative recovery in patients undergoing elective Hysterectomy

Srushti Jadhav
Exploring association between household complementary feeding initiation practices and feeding behaviour in children 24-36 months-a case control study

Sahitya Rao
Study for exploration of efficacy of piperidine derivatives against Brugia Malayi, by in vitro and bioinformatics study as a valid anti-filarial candidate

All submitted papers were presented as oral papers.

Award given to:

Best paper award: Mr. Prathamesh Patharikar
Second best paper award: Ms. Shiva Manwatkar
In addition, Ms. Sahitya Rao was conferred an award equivalent to first award in recognition of her research paper being selected for presentation at state level under Avishkar initiative.
List of Seva Bhaav talks

Seva Bhaav is a weekly radio show of MGIRI Radio, community radio station in Wardha. The show throws light on a variety of issues related to health and disease in the community and airs on every Thursday at 9:00 am and 8:00 pm. It offers listeners an opportunity to engage with MGIMS doctors from different specialties who can create health awareness in the community, separate myths from truth and help people understand what it takes to stay healthy. This year, the following MGIMS staff and students participated in the radio talk show:

<table>
<thead>
<tr>
<th>Date</th>
<th>Participants</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>23 Apr 2015</td>
<td>Dr UN Jajoo</td>
<td>Health insurance schemes</td>
</tr>
<tr>
<td>30 Apr 2015</td>
<td>Dr P Khairkar</td>
<td>Understanding mental health for making a better tomorrow</td>
</tr>
<tr>
<td>7 May 2015</td>
<td>Dr P Khairkar</td>
<td>Understanding mental health for making a better tomorrow</td>
</tr>
<tr>
<td>14 May 2015</td>
<td>Dr OP Gupta</td>
<td>Upyukta Chikitsa mein rogi ki bhagedari</td>
</tr>
<tr>
<td>21 May 2015</td>
<td>Dr S Chhabra</td>
<td>Safe Womanhood</td>
</tr>
<tr>
<td>28 May 2015</td>
<td>Dr (Mrs) P Narang</td>
<td>MGIMS - History and Heritage (Part 1)</td>
</tr>
<tr>
<td>4 Jun 2015</td>
<td>Dr (Mrs) P Narang</td>
<td>MGIMS - History and Heritage (Part II)</td>
</tr>
<tr>
<td>11 Jun 2015</td>
<td>Dr SP Kalantri</td>
<td>Generic Drugs</td>
</tr>
<tr>
<td>25 Jun 2015</td>
<td>Dr BS Garg</td>
<td>MGIMS and Community (Part I)</td>
</tr>
<tr>
<td>2 Jul 2015</td>
<td>Dr BS Garg</td>
<td>MGIMS and Community (Part II)</td>
</tr>
<tr>
<td>9 Jul 2015</td>
<td>Mr PV Bahulekar</td>
<td>MGIMS and Community (Part III)</td>
</tr>
<tr>
<td>16 Jul 2015</td>
<td>Dr AV Raut</td>
<td>MGIMS and Community (Part IV)</td>
</tr>
<tr>
<td>23 Jul 2015</td>
<td>Dr C Maliye</td>
<td>MGIMS and Community (Part V)</td>
</tr>
<tr>
<td>30 Jul 2015</td>
<td>Dr S Dixit</td>
<td>MGIMS and Community (Part VI)</td>
</tr>
<tr>
<td>6 Aug 2015</td>
<td>Dr K Sunatkar</td>
<td>MGIMS and Community (Part VII)</td>
</tr>
<tr>
<td>13 Aug 2015</td>
<td>Kishori Panchayat</td>
<td>MGIMS and Community (Part VIII)</td>
</tr>
<tr>
<td>20 Aug 2015</td>
<td>Kisan Vikas Manch</td>
<td>MGIMS and Community (Part IX)</td>
</tr>
<tr>
<td>27 Aug 2015</td>
<td>Dr SS Gupta</td>
<td>Child Development</td>
</tr>
<tr>
<td>3 Sep 2015</td>
<td>Mrs P Mohate</td>
<td>Child Development</td>
</tr>
<tr>
<td>10 Sep 2015</td>
<td>Dr D Shah</td>
<td>Poisons we love (Part I)</td>
</tr>
<tr>
<td>17 Sep 2015</td>
<td>Dr D Shah</td>
<td>Poisons we love (Part II)</td>
</tr>
<tr>
<td>24 Sep 2015</td>
<td>Dr D Shah</td>
<td>Poisons we love (Part III)</td>
</tr>
<tr>
<td>1 Oct 2015</td>
<td>Community</td>
<td>Parenting Workshop</td>
</tr>
<tr>
<td>8 Oct 2015</td>
<td>Dr IL Khandekar</td>
<td>A tryst with Medicine and Law</td>
</tr>
<tr>
<td>15 Oct 2015</td>
<td>Dr PV Shivkumar</td>
<td>Gynecologic Cancers</td>
</tr>
<tr>
<td>22 Oct 2015</td>
<td>Dr VJ Vyas</td>
<td>Cancer - Caution and Care (Part I)</td>
</tr>
<tr>
<td>29 Oct 2015</td>
<td>Dr VJ Vyas</td>
<td>Cancer - Caution and Care (Part II)</td>
</tr>
<tr>
<td>5 Nov 2015</td>
<td>Dr VJ Vyas</td>
<td>Cancer - Caution and Care (Part III)</td>
</tr>
<tr>
<td>26 Nov 2015</td>
<td>Dr V Jain</td>
<td>Lifestyle diseases and their prevention (Part I)</td>
</tr>
<tr>
<td>3 Dec 2015</td>
<td>Dr V Jain</td>
<td>Lifestyle diseases and their prevention (Part I)</td>
</tr>
<tr>
<td>10 Dec 2015</td>
<td>Dr V Jain</td>
<td>Lifestyle diseases and their prevention (Part I)</td>
</tr>
<tr>
<td>24 Dec 2015</td>
<td>Dr S Kar</td>
<td>Healthy Hair</td>
</tr>
<tr>
<td>7 Jan 2016</td>
<td>Dr B Taksande</td>
<td>Migraine</td>
</tr>
<tr>
<td>14 Jan 2016</td>
<td>Dr B Patle</td>
<td>Dental Problems</td>
</tr>
<tr>
<td>21 Jan 2016</td>
<td>Dr S Tayade</td>
<td>Maternal Mortality &amp; Safe Motherhood (Part I)</td>
</tr>
<tr>
<td>28 Jan 2016</td>
<td>Dr S Tayade</td>
<td>Maternal Mortality &amp; Safe Motherhood (Part II)</td>
</tr>
<tr>
<td>4 Feb 2016</td>
<td>Dr A Gupta</td>
<td>Blood Donation</td>
</tr>
<tr>
<td>4 Feb 2016</td>
<td>Dr RB Devalla</td>
<td>Ayurveda - Harmony of body, mind and soul (Part I)</td>
</tr>
<tr>
<td>10 Mar 2016</td>
<td>Mrs N Narula</td>
<td>Women and Society</td>
</tr>
<tr>
<td>24 Mar 2016</td>
<td>Dr MR Shende</td>
<td>Organ Donation (Part I)</td>
</tr>
<tr>
<td>31 Mar 2016</td>
<td>Dr MR Shende</td>
<td>Organ Donation (Part I)</td>
</tr>
</tbody>
</table>
## LIST OF THE RURAL CENTRES AS ON 15-3-2015

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of the Centre</th>
<th>Opened in the year</th>
<th>Contact Person</th>
<th>Phone Nos.</th>
<th>Fax</th>
<th>Email ID</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>ANDHRA PRADESH</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Arthik Samata Mandal, Nasthik Kendram, Patamata, Vijaywada, A.P.</td>
<td></td>
<td>Shri Veeraiah, Secretary</td>
<td>0866-2476264, 2493830</td>
<td>0866-667333</td>
<td><a href="mailto:arthiksamata@yahoo.com">arthiksamata@yahoo.com</a></td>
</tr>
<tr>
<td>2.</td>
<td>R.D.T.Hospital, Kadiri Road Bathalapalli-515661 Anantpur Distt., A.P.</td>
<td>2004</td>
<td>Dr.K. Sudheer Kumar Director</td>
<td>08559-242374, 242585, 244208, 244400</td>
<td>08559-244474</td>
<td><a href="mailto:rdthbtp@gmail.com">rdthbtp@gmail.com</a></td>
</tr>
<tr>
<td>3.</td>
<td>R.D.T. Hospital, Bellery Road, Kalyandurg Anantpur Distt., A.P.</td>
<td>2008</td>
<td>Dr.K.C. Ashok Hospital Director</td>
<td>08497-220096</td>
<td>-do-</td>
<td><a href="mailto:ashokkld1971@yahoo.com">ashokkld1971@yahoo.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><a href="mailto:hospitalkalyandurg@gmail.com">hospitalkalyandurg@gmail.com</a></td>
</tr>
<tr>
<td></td>
<td><strong>BIHAR</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Krishigram Vikas Kendra, Tatisiwa-835103As Ranchi (Jharkhand)</td>
<td></td>
<td>Col.S. Rath (Retd) Secretary</td>
<td>0651-2265837, 2265921</td>
<td></td>
<td><a href="mailto:sratn@ushamartin.co.in">sratn@ushamartin.co.in</a></td>
</tr>
<tr>
<td>5.</td>
<td>Navijvan Hospital Tumbagarada Village PO Satbarwa Palamau District-822 126 Jharkhand (Emmanuel Hospital Association)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>CHHATISGARH</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Name of the Healthcare Organization</td>
<td>Address</td>
<td>Contact Details</td>
<td>Email ID</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>-----------------------------------</td>
<td>---------</td>
<td>----------------</td>
<td>----------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Jan Swasthya Sahyog, I-4,Nehru Nagar, Parijat Colony Bilaspur-495001</td>
<td>Sushil Patil Clinical Coordinator 08349883966</td>
<td>7753-244819, 47966, 7752-247966 221064</td>
<td><a href="mailto:janswasthya@gmail.com">janswasthya@gmail.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Ramakrishna Mission Ashram, Narainpur-494661, Distt. Bastar (CG)</td>
<td>Swami Vyaptananda Secretary</td>
<td>07781-252370, 252251</td>
<td><a href="mailto:rkm.narainpur@gmail.com">rkm.narainpur@gmail.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Pushpa Hospital, Dalli,Rajhara, Distt.Durg</td>
<td>Administrator</td>
<td>07898678157, 07748-216055</td>
<td><a href="mailto:hospital.pushpa@gmail.com">hospital.pushpa@gmail.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>The Leprosy Mission Bethesda Leprosy Hospital PO Champa, Dist. Janjgir-Champa (CG-485671)</td>
<td>Sh.B.V Jayaraghavendra Administration and Finance</td>
<td>07819-245743, 245243</td>
<td><a href="mailto:tlmchampa@tlm-india.org">tlmchampa@tlm-india.org</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td>Sri Sathya Sai Sanjeevani Hospital Sector-2, Naya Raipur Marg Naya Raipur-492002 Chhatisgarh</td>
<td>Mr. Ashwin A. Shah, Managing Trustee</td>
<td>02634-246248, 246362</td>
<td><a href="mailto:gstkherel@yahoo.com">gstkherel@yahoo.com</a>, <a href="mailto:gram_seva@yahoo.com">gram_seva@yahoo.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>GUJARAT</strong></td>
<td><strong>GUJARAT</strong></td>
<td><strong>GUJARAT</strong></td>
<td><strong>GUJARAT</strong></td>
<td><strong>GUJARAT</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Organization</td>
<td>Address</td>
<td>Contact Person</td>
<td>Contact Details</td>
<td>Email</td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>--------------</td>
<td>---------</td>
<td>----------------</td>
<td>-----------------</td>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>12.</td>
<td>Anjali Society for rural Health &amp; Development, Ransana Via Harsol, Sabarkantha (Gujarat)</td>
<td>Dr. Lalit Shah Medical Director 09426413192 Or Smt. Anita Shah, MD 09925747740</td>
<td>02770-282034 282135</td>
<td><a href="mailto:anjalisrhd@yahoo.com">anjalisrhd@yahoo.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13.</td>
<td>Kasturba Hospital, Sewa Rural, Jhagadia-393110</td>
<td>Ms. Lata Desai, Managing Trustee</td>
<td>02645-220021, 220149 220313</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.</td>
<td>Shivanand Mission, S.C. Hospital, Virnagar-360060, Distt. Rajkot</td>
<td>Sh. Pranbhai Mehta, Managing Trustee</td>
<td>02821-283731, 283729 02821-283726</td>
<td><a href="mailto:info@shivanandmission.org">info@shivanandmission.org</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15.</td>
<td>Gujarat Blind Relief &amp; Health Association, RM Eye Hospital, Chikodara, Via Anand, Distt., Anand, Gujarat</td>
<td>Dr. R.R. Doshi, Hon. Sec. &amp; Surgeon</td>
<td>02692-242387, 253088</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16.</td>
<td>Smt. Jayaben Modi Hospital, Valia Road, GIDC, Ankleshwar-393002</td>
<td>Dr. Santosh Zacharias Medical Supdt.</td>
<td>02646-222220, 224550</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17.</td>
<td>St. Joseph’s Hospital Trust, DC-6, Udaynagar P.O., Gandhi Dham, Kutch (Gujarat)</td>
<td>Sister Infanta, Administrator</td>
<td>230160, 229336</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No.</td>
<td>Name of Hospital/Trust</td>
<td>Address</td>
<td>Director/Contact Person</td>
<td>Phone Numbers</td>
<td>Email</td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>------------------------</td>
<td>---------</td>
<td>--------------------------</td>
<td>---------------</td>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>18.</td>
<td>Kailash Cancer Hospital &amp; Research Centre, Muniseva Ashram, Goraj 391760 Vaghodia</td>
<td>Dr. Rajesh A Kantharia, Deputy Director</td>
<td>0265-23961300, 9408151560</td>
<td>268048</td>
<td><a href="mailto:swati.pandya@greenashram.org">swati.pandya@greenashram.org</a>, <a href="mailto:rajesh.kantharia@greenashram.org">rajesh.kantharia@greenashram.org</a></td>
<td></td>
</tr>
<tr>
<td>19.</td>
<td>Bhansali Trust, Gandhi Lincoln Hospital Distt. Banaskantha, Near Municipal Garden, Deesa-385535 Gujarat</td>
<td>Dr. Ketan Jhaveri, Medical Director</td>
<td>02744-220172, 220172, 9825067844</td>
<td>220511</td>
<td><a href="mailto:gh_deesa@yahoo.com">gh_deesa@yahoo.com</a></td>
<td></td>
</tr>
<tr>
<td>21.</td>
<td>Hanumant Hospital Nesvad-Devaliya Bypass N.H.No.8E, Bhavnagar District Mahuva-364290</td>
<td>Dr. K.D. Parekh, Medical Superintendent</td>
<td>02844-224444, 247088, 9033678717</td>
<td><a href="mailto:admin@hanumanthospital.com">admin@hanumanthospital.com</a>, <a href="http://www.hanumanthospital.com">www.hanumanthospital.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22.</td>
<td>Dr. Rasiklal Shah Sarvajanik Hospital Distt. Sabarkantha, Modasa-383315</td>
<td>Dr. D.M. Dave, Medical Director</td>
<td>02774-2466236, 243478, 243468</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hospital Name</td>
<td>Address</td>
<td>Phone Numbers</td>
<td>Email/Website</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>--------------------------------------</td>
<td>-----------------------------------</td>
<td>----------------------------------------------------</td>
<td>----------------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Shrimad Rajchandra Hospital</td>
<td>401, Sumangal Corpn, Union Square</td>
<td>02633-242010, 243020</td>
<td><a href="mailto:srhdharampur.adm@gmail.com">srhdharampur.adm@gmail.com</a> <a href="mailto:srhclinicaladm@gmail.com">srhclinicaladm@gmail.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ghoddod Road, Surat</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Trust Secretary</td>
<td>Trust Secretary</td>
<td>02666-275281</td>
<td>Website – <a href="http://www.shaktikrupa.org">www.shaktikrupa.org</a> Email : <a href="mailto:skctmfl@gmail.com">skctmfl@gmail.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Shakti Krupa Charitable Trust</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sree Chhotubhi A Patel Hospital</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>&amp; Community Health Centre(AT &amp;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Post – Mota Fofalia, Ta Sinar</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Distt. Vadodara-391115</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Arpana Hospital</td>
<td>Arpana Hospital, Madhubhan-132037</td>
<td>0184-2380801-03, 2002484, 2002485</td>
<td><a href="mailto:hospital@arpana.org">hospital@arpana.org</a> web:www.arpanaservices.org</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Raman Munjal Memorial Hospital</td>
<td>Raman Munjal Memorial Hospital,</td>
<td>(0124)26318538,26318498, 26318419</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>67, KM Mile Stone, Delhi Jaipur</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Highway, Sidhrawali, Distt.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Gurgaon Haryana-123413</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Kasturba Gandhi National Memorial</td>
<td>Kasturba Gandhi National Memorial</td>
<td>01732-84233</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Trust</td>
<td>Trust, Branch Punjab &amp; Haryana,</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PO Radaur (Yamuna Ngr)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Bee Enn General Hospital</td>
<td>Bee Enn General Hospital, Talab</td>
<td>552086,555310,555631</td>
<td>bncrbie@nde vsnl.net in</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tillo Road, Jammu</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HIMACHAL PRADESH</td>
<td></td>
<td>Dr. Philip Alexander Medical Superintendent</td>
<td>91-1902-252379, 254132</td>
<td><a href="mailto:philalcxl@gmail.com">philalcxl@gmail.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------------</td>
<td>--------------------------------</td>
<td>---------------------------------------------</td>
<td>------------------------</td>
<td>---------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29. Lady Willington Hospital Manali, Kullu Himachal Pradesh-175131</td>
<td></td>
<td>Dr. Philip Alexander Medical Superintendent</td>
<td>91-1902-252379, 254132</td>
<td><a href="mailto:philalcxl@gmail.com">philalcxl@gmail.com</a></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>KARNATAKA</th>
<th></th>
<th>Dr. Padmaja TJ Director</th>
<th>08228-265412-13</th>
<th>265412</th>
<th><a href="mailto:vmh@svym.org.in">vmh@svym.org.in</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>30. Swami Vivekananda Youth Movement Hanchipura Road, Saragur H.D.Kote Taluk, Mysore Distt, KARNATAKA-571 121</td>
<td></td>
<td>Dr. Padmaja TJ Director</td>
<td>08228-265412-13</td>
<td>265412</td>
<td><a href="mailto:vmh@svym.org.in">vmh@svym.org.in</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MADHYA PRADESH</th>
<th></th>
<th>Dr. Rajiv Choudhrie Medical Supdt,</th>
<th>07141-263228</th>
<th>263346</th>
<th><a href="mailto:padharhospital@gmail.com">padharhospital@gmail.com</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>31. Padhar Hospital, Post-Padhar, Baitul – 460005</td>
<td></td>
<td>Dr. Rajiv Choudhrie Medical Supdt,</td>
<td>07141-263228</td>
<td>263346</td>
<td><a href="mailto:padharhospital@gmail.com">padharhospital@gmail.com</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th>2003 Medical Supdt.</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>32. Indian Red Cross Society, Red Cross Hospital Dr. Rajendra Singh Road MHOW, M.P – 45344</td>
<td></td>
<td>2003 Medical Supdt.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>33. Christian Hospital Chhattarpur, Mahoba Road, Chhattarpur-471 001 (Emmanuel Hospital Association)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No.</td>
<td>Hospital Name</td>
<td>Address</td>
<td>Contact Person</td>
<td>Phone Numbers</td>
<td>Email Address</td>
</tr>
<tr>
<td>-----</td>
<td>---------------------------------------------------</td>
<td>---------------------------------------------------</td>
<td>--------------------------------</td>
<td>-----------------------------------------------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>34.</td>
<td>Pushpa Kalyan Hospital</td>
<td>Ashta, Sehore Distt.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35.</td>
<td>Christianand Hospital</td>
<td>Brahmapuri, Distt. Chandrapur</td>
<td>Father M.Mathew, Admininistrator</td>
<td>07177-272016</td>
<td></td>
</tr>
<tr>
<td>36.</td>
<td>B.K.L.W.Hospital &amp; Diagnostic Centre</td>
<td>Shreekshera Derval, Tah.Chiplu, Distt.Ratnagiri-515606</td>
<td>Dr.Suvarna N.Patil, Medical Admin</td>
<td>02355-264149, 264137,264187 9921251695</td>
<td><a href="mailto:info@walawalkarhospital.com">info@walawalkarhospital.com</a></td>
</tr>
<tr>
<td>37.</td>
<td>Christian Hospital</td>
<td>Umri, PO Kelapur, Distt. Yeotmal</td>
<td>Dr.Samuel Jeevagan, Medical Director</td>
<td>07235-234233/36</td>
<td><a href="mailto:uch.umri1950@gmail.com">uch.umri1950@gmail.com</a></td>
</tr>
<tr>
<td>38.</td>
<td>Mahatma Gandhi Hospital</td>
<td>Tal.Hatkanangale, Distt.Kolhapur New Pargaon-416137</td>
<td>Dr.S.V.Kore, Medical Director</td>
<td>0230-2477081-84, 0230-2477308-09</td>
<td>0230-2477081-84,0230-2477308-09</td>
</tr>
<tr>
<td>39.</td>
<td>Institute of Health Management</td>
<td>Navjeevan Rugnalaya (Base Hospital) At PO Pachod, Tq.Paithan Dist.Aurangabad</td>
<td>Ms.Manisha Khale, Additional Director</td>
<td>02431-221382, 221419</td>
<td><a href="mailto:lhmp_agd@bsnl.com">lhmp_agd@bsnl.com</a>, <a href="mailto:manisha.khale@gmail.com">manisha.khale@gmail.com</a></td>
</tr>
<tr>
<td>40.</td>
<td>Assisi Seva Sadan</td>
<td>Nagepalli, Allapalli-442203, Garchirol Distt.</td>
<td>Dr.Sr.Vincenza Mary, C.M.O</td>
<td>07331-266461</td>
<td></td>
</tr>
<tr>
<td>No.</td>
<td>Hospital Name</td>
<td>Address</td>
<td>Contact</td>
<td>Email</td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>---------------------------------------------------</td>
<td>----------------------------------------------</td>
<td>--------------------</td>
<td>----------------------------</td>
<td></td>
</tr>
<tr>
<td>41.</td>
<td>Christ Hospital, Jyoti Ngr, Tukum Chandrapur</td>
<td>Dr. Gregory Elayadom, Executive Director</td>
<td>07172-255145, 264389</td>
<td></td>
<td></td>
</tr>
<tr>
<td>42.</td>
<td>Ashadham Hospital, Wirur-442905 (SC Rly) Rajura Tq. Chandrapur Distt.</td>
<td>Sr. Kuchurani, Sr. Incharge</td>
<td>09552021566</td>
<td></td>
<td></td>
</tr>
<tr>
<td>43.</td>
<td>Mahatma Gandhi Tribal Hospital Karmagram, Utavali, Dharni, Amravati Distt. 444702</td>
<td>Dr. Ashish R. Satav</td>
<td>07226-224198, 277106, 2277204, Fax: 224198</td>
<td>224198</td>
<td></td>
</tr>
<tr>
<td>44.</td>
<td>Arnala Health Trust, Sree Mahalaxmi Hospital Opp. Ram Mandir, Arnala, Tal. Vasai, Distt. Thane-401302</td>
<td>Dr. J. D. Samant, Chief Executive Trustee</td>
<td>(95250) 2587010, 2587938, 2585689</td>
<td><a href="mailto:lohanayak@rediffmail.com">lohanayak@rediffmail.com</a></td>
<td></td>
</tr>
<tr>
<td>45.</td>
<td>Dr. Abhay Bang, Director, Search, PO &amp; Distt. Gadchiroli, MS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>46.</td>
<td>Kothara Leprosy Hospital The Leprosy Mission, PO Paratwada, Taluka: Achalpur, Distt. Amravati, Maharashtra</td>
<td></td>
<td>07223-220118, 220583</td>
<td><a href="mailto:tlmkothara@tlm-india.org">tlmkothara@tlm-india.org</a></td>
<td></td>
</tr>
<tr>
<td>47.</td>
<td>Mata Va Shishu Rugnalaya Dharni, Amravati</td>
<td>Dr. S. Chhabra OSD</td>
<td>9422141696</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No.</td>
<td>Name of the Institution/ Organization</td>
<td>Address</td>
<td>Year</td>
<td>Contact Numbers</td>
<td>Email(s)</td>
</tr>
<tr>
<td>-----</td>
<td>---------------------------------------</td>
<td>---------</td>
<td>------</td>
<td>-----------------</td>
<td>----------</td>
</tr>
<tr>
<td>48</td>
<td>Matrumandir, Deorukh Teh. Sangmeshwar, Dist. Ratnagiri</td>
<td>Matrumandir, Deorukh Teh. Sangmeshwar, Dist. Ratnagiri</td>
<td>2013</td>
<td>02354-241056</td>
<td><a href="mailto:rtg_mmdrk@sancharnet.in">rtg_mmdrk@sancharnet.in</a></td>
</tr>
<tr>
<td>49</td>
<td>Kasturba Rural Health Training Centre, Anji</td>
<td>Kasturba Rural Health Training Centre, Anji</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>Rural Health Trg Centre, Bhidi</td>
<td>Rural Health Trg Centre, Bhidi</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51</td>
<td>PHC, Talegaon</td>
<td>PHC, Talegaon</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>PHC, Kharangana</td>
<td>PHC, Kharangana</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>53</td>
<td>PHC, Zuari</td>
<td>PHC, Zuari</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>54</td>
<td>Sevadham Trust 1148, Sadashiv Peth Pune-411030</td>
<td>Sevadham Trust 1148, Sadashiv Peth Pune-411030</td>
<td></td>
<td>02114-222456, 8888897134</td>
<td><a href="mailto:sevadhampune@rediffmail.com">sevadhampune@rediffmail.com</a>, <a href="mailto:admin@sevadhamhospital.com">admin@sevadhamhospital.com</a></td>
</tr>
<tr>
<td>55</td>
<td>M.L.Dhawale Memorial Trust Hospital Boisar Road, Palghar Distt. Palghar</td>
<td>M.L.Dhawale Memorial Trust Hospital Boisar Road, Palghar Distt. Palghar</td>
<td>2014</td>
<td>02525-256932 – 33</td>
<td><a href="mailto:mldthosp@gmail.com">mldthosp@gmail.com</a>, web: <a href="http://www.mldtrust.org/palghar/">www.mldtrust.org/palghar/</a></td>
</tr>
<tr>
<td>MANIPUR</td>
<td>Rural Development Organization Lamsang, Imphal Manipur-795146</td>
<td>Mr. W. Brajibidhu Singh, General Secretary</td>
<td></td>
<td>0385 – 310961</td>
<td><a href="mailto:synodhospital@gmail.com">synodhospital@gmail.com</a></td>
</tr>
<tr>
<td>56</td>
<td>Shija Hospital &amp; Research Institute Langol, Imphal</td>
<td>Dr. S. Jogindra</td>
<td></td>
<td>385-2413163, 2413005, 2414214, 2414252</td>
<td><a href="http://www.shijahospitals.com">www.shijahospitals.com</a></td>
</tr>
<tr>
<td>MIZORAM</td>
<td>Presbyterian Hospital, Durtlang, Aizawl, Mizoram-796025</td>
<td>Dr. L.H. Thanga Singson Med. Supdt.</td>
<td></td>
<td>0389-2361122</td>
<td><a href="mailto:synodhospital@gmail.com">synodhospital@gmail.com</a></td>
</tr>
<tr>
<td></td>
<td>Hospital Name</td>
<td>Contact Person</td>
<td>Contact Details</td>
<td>Email ID</td>
<td>Website</td>
</tr>
<tr>
<td>---</td>
<td>------------------------------------</td>
<td>------------------------------</td>
<td>--------------------------------------</td>
<td>-----------------------------------</td>
<td>------------------------------</td>
</tr>
<tr>
<td>59</td>
<td>Dr.H.Gordon Roberts Hospital (KJP Hospital) Jaiaw, Shillong-793002, Meghalaya</td>
<td>Dr.David D.Tariang, Med.Supdt.</td>
<td>0364-2546699 2548053 2242197</td>
<td><a href="mailto:robertshosp@gmail.com">robertshosp@gmail.com</a></td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>Nazareth Hospital, Shillong Meghalaya-703 003</td>
<td>Sister Noreen Administrator</td>
<td>0364-2224052 2210188 2229385</td>
<td><a href="mailto:Noreen.madamana@gmail.com">Noreen.madamana@gmail.com</a> <a href="mailto:nazarethshillong@gmail.com">nazarethshillong@gmail.com</a> Web. <a href="http://www.nazarethshillong.org">www.nazarethshillong.org</a></td>
<td></td>
</tr>
<tr>
<td>61</td>
<td>Evangelical Hospital,PO Khariar-766 107</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dr.Ajit Singh Director</td>
<td>09777997722</td>
<td></td>
<td><a href="mailto:ehkhariar@rediffmail.com">ehkhariar@rediffmail.com</a></td>
<td></td>
</tr>
<tr>
<td>62</td>
<td>Antyodaya Chetana Mandal Rangamatia Po Patagadia Rashgovindpur, Distt.Mayurbhanj ORISSA-757016</td>
<td>Shri Aditya Patnaik, Secretary</td>
<td>06793-275434 06793-275450</td>
<td><a href="mailto:acmm@rediffmail.com">acmm@rediffmail.com</a></td>
<td></td>
</tr>
<tr>
<td>63</td>
<td>Bhoruka Charitable Trust, VPO Bhorugram, 331023, Tah. Rajgarh, Dist.Churu, Rajasthan</td>
<td>Sh.S.K.Lamba Project Manager</td>
<td>01559 – 284430 01559 – 84430</td>
<td><a href="mailto:Bct.bgm@bctngo.org">Bct.bgm@bctngo.org</a></td>
<td></td>
</tr>
<tr>
<td>64</td>
<td>Basic Health Care Services 41, Priyadarshini Nagar Udaipur-313001</td>
<td>Dr.Pavitra Mohan Secretary</td>
<td>02942440682</td>
<td><a href="mailto:basichealthcaretrust@gmail.com">basichealthcaretrust@gmail.com</a></td>
<td></td>
</tr>
</tbody>
</table>

**ORISSA**

**RAJASTHAN**

**PUNJAB**
<table>
<thead>
<tr>
<th>No.</th>
<th>Facility Name</th>
<th>Address</th>
<th>Contact Person</th>
<th>Phone</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>65.</td>
<td>Mata Kaushalya Devi Pahwa Charitable Hospital</td>
<td>Hamran-141 110 Ludhiana</td>
<td>Medical Superintendent</td>
<td>0161-2871218</td>
<td></td>
</tr>
<tr>
<td>MAHARASHTRA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>66.</td>
<td>Tribal Health Initiative</td>
<td>Sittilingi, Theerthamalai SPO, Dharmapuri, TAMILNADU-636 906</td>
<td>Dr. Regi M. George, Managing Trustee</td>
<td>04346 – 58352</td>
<td><a href="mailto:thisittilingi@gmail.com">thisittilingi@gmail.com</a>, web: <a href="http://www.tribalhealth.org">www.tribalhealth.org</a></td>
</tr>
<tr>
<td>67.</td>
<td>Kasturba Hospital</td>
<td>Gandhigram Trust, Ambathural, RSPO 624309, Dindigul Anna, Dist. TN</td>
<td>Dr. Kaushalyadevi</td>
<td>0451-2452328</td>
<td>2453285 <a href="mailto:kasturbahospitalggm@gmail.com">kasturbahospitalggm@gmail.com</a></td>
</tr>
<tr>
<td>UTTAR PRADESH-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>68.</td>
<td>Holy Cross Hospital</td>
<td>Village Massori, PO Dasna R.S. Ghaziabad-201303</td>
<td>Sr. Diana Parickappally, Administrator</td>
<td>0120-2677628</td>
<td></td>
</tr>
<tr>
<td>69.</td>
<td>Ramakrishna Mission Sevashrama (Charitable Hospital)</td>
<td>Swami Vivekananda Marg, Vrindaban, Distt. Mathura, UP-281 121</td>
<td>Swami Kalikrishnananda</td>
<td>0565-2443838, 8272000412, 8958563770</td>
<td>2443310 <a href="mailto:hospital@rkmsvrind.org">hospital@rkmsvrind.org</a>, <a href="mailto:rkmsvmd@gmail.com">rkmsvmd@gmail.com</a></td>
</tr>
<tr>
<td>70.</td>
<td>Jiwan Jyoti Christian Hospital</td>
<td>Robertsganj, Sonbhadra District</td>
<td></td>
<td>05444-222165</td>
<td>05444-223422</td>
</tr>
<tr>
<td></td>
<td>Name of the Institution</td>
<td>Place</td>
<td>Contact Person</td>
<td>Phone Numbers</td>
<td>Email Address</td>
</tr>
<tr>
<td>---</td>
<td>-------------------------------------------------</td>
<td>------------------------------</td>
<td>------------------------</td>
<td>---------------</td>
<td>------------------------------</td>
</tr>
<tr>
<td>71</td>
<td>Fatima Hospital</td>
<td>Maunath Bhanjan, Distt. MAU-275101</td>
<td>Sr.Blessy Administrator</td>
<td>09415247412</td>
<td></td>
</tr>
<tr>
<td>72</td>
<td>Shantidham Hospital Sarsawa PO Saharanpur</td>
<td>Sarsawa PO Saharanpur</td>
<td>Sr.Sudeepa Administrator</td>
<td>01331-244689, 09557766034</td>
<td><a href="mailto:sudeepasd@yahoo.com">sudeepasd@yahoo.com</a></td>
</tr>
<tr>
<td>73</td>
<td>TLM Community Hospital</td>
<td>Naini, Distt. Allahabad UP-211008</td>
<td>Dr.Loretta Das Medical Supdt.</td>
<td>0532-2697267</td>
<td></td>
</tr>
<tr>
<td></td>
<td>UTTARANCHAL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>74</td>
<td>Govind Vallabhpant Krish &amp; Industrial University</td>
<td>Bharsar-246123 Via Chipalghat, Pauri AND Hill Campus, Ranichauri Tehri Garhwal Uttaranchal</td>
<td>Dean</td>
<td>01376-252138, 01376-252128</td>
<td><a href="mailto:deanranichauri2013@gmail.com">deanranichauri2013@gmail.com</a> web: uuhf.ac.in</td>
</tr>
<tr>
<td>75</td>
<td>St.Paul’s Health Centre</td>
<td>PO Clement Town Dehradun Uttarakhand-24802</td>
<td>Sr.Jessy Administrator</td>
<td></td>
<td></td>
</tr>
<tr>
<td>76</td>
<td>Ramakrishna Mission Sevashrama PO Kankhal-249408, Haridwar</td>
<td></td>
<td>Swami Nityasuddhananda Secretary</td>
<td>01334-246141,244176, 244985</td>
<td>244984 <a href="mailto:rkms@del5.vsnl.net.in">rkms@del5.vsnl.net.in</a></td>
</tr>
<tr>
<td></td>
<td>WEST BENGAL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No.</td>
<td>Organization Name</td>
<td>Contact Person</td>
<td>Phone 1</td>
<td>Phone 2</td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>-----------------------------------------------</td>
<td>---------------------------------</td>
<td>--------------------</td>
<td>------------------</td>
<td></td>
</tr>
<tr>
<td>77</td>
<td>Child In Need Institute (CINI), Post Box No.16742, Kolkata- 700 027</td>
<td>Mr. Avinash Gine, Assistant Director-Project.</td>
<td>033 – 24978192</td>
<td>033 – 467 0241</td>
<td></td>
</tr>
<tr>
<td>78</td>
<td>Navjeevan Hospital &amp; Rural Health Care Centre Gayaganga-734426 Kamala Bagan PO, Dt.Darjeeling, West Bengal</td>
<td></td>
<td>(0353)-2004103,2004096</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Members of Research Committee

1. Dr. KR Patond, Dean  Chairman
2. Dr. UN Jajoo  Member
   Director Professor, Medicine
3. Dr. AK Shukla  Member
   Professor & Head, Ophthalmology
4. Dr. MVR Reddy  Member
   Professor & Head, Biochemistry
5. Dr. Poonam Verma Shivkumar  Member
   Professor & Head, Obs&Gyn
6. Dr. Subodh S Gupta  Member
   Professor, Community Medicine
7. Dr. Manish Jain  Member
   Professor, Pediatrics
8. Mr. MS Bharambe  Member
   Associate Professor, Community Medicine
9. Dr. BhupendraMehra  Member Secretary
   Professor, Surgery