

# Dr. D.Y. Patil Vidyapeeth

#### (DEEMED TO BE UNIVERSITY)

Sant Tukaram Nagar, Pimpri, Pune-18

#### October 2016

### Department of Pharmacology

Following faculty and PG students attended the 4th National Conference on Pharmacy and Medication (ABMH PharmaCon – 2016) held at Aditya Birla Memorial Hospital, Pune on 1st and 2nd October 2016. The conference was chaired by Dr. A. V. Tilak, Prof. & Head in the session titled "Importance of Pharmacovigilance in Risk Management". There were two oral paper presentations and 1 post presentation from the department.

| Name                   | Designation        |  |
|------------------------|--------------------|--|
| Dr. A. V. Tilak,       | Professor and Head |  |
| Dr. Shrikrishna Shinde | JR-III             |  |
| Dr. Makarand Jadhav    | JR-III             |  |
| Dr. Bhagyashree Sharma | JR-III             |  |
| Dr. Aadil Sharma       | JR-III             |  |
| Dr. Pallav. Kataria    | JR-III             |  |
| Dr. Ritika Vaid        | JR-III             |  |

Dr. Makarand Jadhav (JR-III) won 5th prize for his paper presentation amongst 20 papers, titled "Evaluation of anxiolytic activity of vitex negundo leaf extract in rats using Vogel's test".

Dr. Bhagyashree Sharma (JR-III) won 1st prize for her poster presentation amongst 30 posters titled "Comparison of ferrous fumarate with ferrous ascorbate in the treatment of iron deficiency anemia – an observational study".

#### **Central Clinical Laboratory**

• A CME on Dengue was organized by CCL on 2nd September, 2016. It was attended by total 164 participants including faculty members, residents and students. Dr. Paresh Shah, Scientist D from NIV was invited as guest faculty. He delivered a speech on 'Diagnostic Modalities for Dengue. Dr. Vijayashri Gokhale, Professor, Medicine, DYPMC spoke on Dengue-Clinical features and differential diagnosis. The lectures were followed by question and answer session. The program was very well appreciated by the audience.

- A CME on Cardiac biomarkers was organized by CCL on 23rd September, 2016. It was attended by a total 96
  participants including faculty members, residents and students.
- Dr. Rajendra Patil Cardiologist, Dr. D. Y. Patil Medical College, Pimpri, delivered a lecture on 'Saving life-Utility of Cardiac Biomarkers'.
- Dr. Sandeep Sewlikar, Head, Medical and Scientific Affairs, Roche diagnostics India, spoke on '0hr/1hr Algorithm in Early Detection of Acute Myocardial Infarction (NSTEM) Clinical Evidences'. The lectures were followed by question and answer session.

#### Department of Orthopaedics

- Dr Mukesh Phalak, Associate Professor attended as 3rd AAOS Trauma conclave held on 19th -20th September 2016 in Goa.
- Dr Prafulla Herode, Associate Professor attended as instructional course in hand surgery held on 12th- 14th August 2016 in Pune.
- Dr Yuvraj Singh Hira, SR attended as 37th SICOT Orthopedic world congress held on 8th -10th September 2016 in rome. Italy
- Poster Presentation
  - 1. Determination of bone mass and hip axis length of contralateral slide in patients with hip fractures.
  - 2. Role of Antibiotic impregnated bone cement rod in control of bone infection and assessing its role in union in case of infective non-union of long bones.
  - 3. Management of resident relapsed and rigid neglected club foot by jess frame.
  - 4. Compression of difference in interbody fusion achieved with local bone graft versus graft harvested from P.S.I.S.
- Dr Jay Patel, JR III attended as 37th SICOT Orthopedic world congress held on 8th -10th September 2016 in Rome.Italy
- Poster Presentation
  - 1. A comparative Study between lateral 1/3rd clavicle fracture managed conservatively and surgically.
  - To compare the qualitative difference in the interbody fusion achieved with local bone graft versus graft harvested from the posterior superior iliac spine.
  - Can Endoscopic biopsy and drainage effectively diagnose and treat infectious lumbar spondylodiskitis with early epidural spinal cord compression.
  - Study of diaphyseal fractures with flexible/elastic intramedullary nailing in children- A prospective Study of 50 cases.

- Dr Himanshu Bhugra, JR III attended as 37th SICOT Orthopedic world congress held on 8th -10th September 2016 in rome. Italy
- Poster Presentation
  - 1. A Prospective study of comminuted radial head fractures treated by radial head prosthesis.
- Bone mineral density has been carried out in Orthopaedics OPD on 10th October 2016 by company Indoco

#### Department of Paediatrics

Dr. Arpit Gupta and Dr. T. Sneha, PG students have secured first runner up position in divisional round of IAP PG Quiz. They have received cash prize and trophy. This is in guide succession after UG Quiz.

### Department of Radio-diagnosis

Dr. Amit Kharat, Professor

He was invited as a guest faculty at the 4th Annual Indian Musculoskeletal Society Meeting and conference on 24th and 25th September 2016 at Ahmedabad. He spoke on the topic: Post-operative knee imaging: Cruciate and the Menisci.

#### Department of Respiratory Medicine

Dr. M. S. Barthwal, Professor & Head was invited as a speaker in PULMOCON - 2016 14th All India Update in Respiratory Medicine, Kolkata Organized by Institute of Pulmocare & Research on 24th and 25th of September 2016. He delivered a talk on "Issues of empyema - management".

He was also invited as a speaker & Chairperson in Col Ajit Singh Kashyap Memorial Quiz Competition & Respiratory Medicine CME at Armed Forces Medical College, Pune on 22nd September 2016. He delivered a talk on "Management of difficult Asthma".

#### Department of General Medicine

- Dr. A. L. Kakrani, Professor and Head participated in International Endoscopic Ultra Sonography workshop at Pune (organized by Shivanand Desai center for Digestive Disorders, Deenanath Mangeshkar Hospital and Research center) on 01/10/2016 and also chaired one session.
- 2. Dr. Madhulika Mahashbde participated in the 1st National Teacher's Congress held in Pune from September 23rd to 25th September 2016 and was a part of the Network of all rounds and spirited teaching fraternity of India.

- 3. A 4-day health check-up camp for senior citizens was organized by Department in College from 20th to 23rd September. Members of Pimpri-Chinchwad Nivruti Sanghantna Pradhikaran, Akurdi, Pune participated in this programme. Dr S.A Kanitkar (Professor Medicine), In-charge, Geriatric OPD) was the coordinator for the Program.
- 4. The Department organized "Endoscopy-A Hands on experience" workshop on 14th October 2016 along with the Olympus company in the PG seminar room of Department from 10am 4pm. The workshop was attended by a total of 30 participants including the faculty and resident doctors of the medicine department. The workshop started with a lecture on "Upper Gastro-intestinal Bleeding" by Dr. A. L. Kakrani (HOD of Medicine) followed by a hands on training of upper GI endoscopy on two simulators. The participants were given technical knowledge about the OGDscopy and were allowed to practice the endoscopy techniques on the models which were brought by Olympus company representative.
- 5. Dr. Shipra Gulati (JR-I) attended the 3rd Advanced Certification Workshop in Diabetes on 25th September 2016, organized by North Delhi Diabetes center in association with Cardiff University.

Following faculty members and PG residents attended the MAPCON 2016, State Conference Maharashtra Association of Physician organized at Aurangabad from 20th to 23rd October 2016:

| Sr. | Name of Faculty         |
|-----|-------------------------|
| 1   | Dr. A.L.Kakrani         |
| 2   | Dr. Vijayashree Gokhale |
| 3   | Dr. Vikram Vikhe        |
| 4   | Dr. P.M. Diggikar       |

| Sr. | Name of Resident    |
|-----|---------------------|
| 1   | Dr Debapriya Saha   |
| 2   | Dr. Tanvi Batra     |
| 3   | Dr. Karan           |
| 4   | Dr. Devanshi Sharma |
| 5   | Dr. Aayush Gupta    |
| 6   | Dr. Suraj Kodak     |
| 7   | Dr. Swapnil Shinde  |
| 8   | Dr. Ladli Chatterji |
| 9   | Dr. Sameer Shaikh   |
| 10  | Dr. Akshay Shewale  |

- a) Dr. A. L. Kakrani conducted the final Round of PG Quiz on Award for Excellence on 21/10/16. He also delivered a lecture on 'Anti Koch's Therapy and Abnormal LFT's- Management Approach' on 22/10/16.
- b) Dr. Vikram Vikhe Chaired one session in the Scientific Programme of MAPCON
- c) Dr. P. M. Diggikar attended the workshop on "ICU Procedures" in MAPCON.
- d) Dr. Ladli Chatterjee (JR-II) won Third prize in the oral presentation. The prize consisted of Trophy, Certificate and Souvenir gift.

### Department of Community Medicine

- 1. Dr. Amitav Banerjee, Prof. & HOD was invited as Guest speaker for workshop on Medical Ethics at MIMER Medical College, Talegaon (D) Pune.
- Dr. Amitav Banerjee conducted a lecture on "Research & Publication Ethics" on 13th October 2016. Maharashtra Medical Council has granted 3 credit hours.
- 2. Dr. S. L. Jadhav, Professor, was invited by Research Methodology workshop BEL-AIR College of Nursing, Panchgani as faculty for Research Methodology Workshop on 15th October 2016.
- Dr. S. L. Jadhav, conducted the following sessions:
- a) Questionnaire Designing
- b) Writing a Research Protocol
- 3. Dr. Amitav Banerjee, Prof. & HOD was Resource Person at CME organized by Ministry of AYUSH, Govt. of India, New Delhi, from 17th Oct 2016 to 22th Oct 2016 at Dr. D. Y. Patil College of Ayurved and Research Centre, Pune.

He conducted session on:-

- a. Health Policies & Health Programmes
- b. Epidemiology
- c. Basic Medical Statistics. Vital Statistics

#### Department of Physiology

Dr. R. S. Sood, Associate Professor, attended Indian Medical Association–CGP–Maharashtra state Annual Conference 2016 at IMA, Pune on 16th Oct. 2016.

### Department of General Surgery

- Dr. Bhushan Anil Shah, HOU Unit VI attended DPU Pulmonary Update-2016 on 2nd October 2016 held in D Y
   Patil Medical College, Hospital and Research Centre, Pune arranged by Department of Respiratory Medicine.
- 2. Dr. Kandarpa Akhil, has attended Surgery Update -2016, 34th National Continuing Medical Education Programming in Surgery in collaboration with ASICON surgical Education & Research Foundation CME as a delegate, conducted by Maulana Azad Medical College, New Delhi from 26th September-01 October 2016.
- 3. Dr. Nagendra Yadav, Resident JR II presented best paper on Clinico Pathological profile and management of intestinal obstruction, during the combined 28th Biennial Congres of The International Society of University Colon and Rectal Surgeons and 39th National Conference of Association of Colon and Rectal Surgeons of India, held at Hotel Trident, Mumbai from 22nd September to 25th September 2016.
- 4. Dr. Sagar Ambre, Resident JR II has attended ISUCRS, ACRSICIN, ISPFD 2016 International Conference and Presented best Paper on CASE REPORT SMALL BOWEL GIST, held at Hotel Trident, Mumbai from 22nd September to 25th September 2016.
- 5. Dr. R. S. Sood, Associate Professor attended 62nd Annual Conference of Physiologists and Pharmacologists of India at AIIMS, Patna from 22nd to 24th October 2016. He presented two papers in the same viz. (a) Podium presentation Emmetropization: Insight from animal studies and (b) Poster presentation: Anxiety of public speaking: a barrier to clarifying doubts by first MBBS students.

#### Department of Anaesthesiology

- Following Faculty attended CME on Pediatric Critical Care in the Armed forces the way forward Department of Pediatrics at Armed Forces medical College, Pune on 14-15 October 2016.
   Dr. Smita Joshi, Professor participated as Delegate.
- Following Faculty attended AOA MASCON 2016 9th National Conference of Association of Obstetric
- Anaesthesiologists at The Convention Centre, Hotel Renaissance, Pawai Mumbai India from 14th to 16th October 2016. Dr. Mary Samuel, Professor participated as delegate at the Critical Incidences in Obstetric anaesthesia workshop. Dr. Arnab Paul, Senior Resident participated as delegate at the Labour analgesia workshop. Dr. Widya Thatte, Professor participated as delegate and Faculty. Dr. Mary Samuel, Professor participated as delegate and Faculty. Dr. Arnab Paul, Senior Resident participated as delegate.
- Following Residents attended AOA MASCON 2016 9th National Conference of association of Obstetric
  anaesthesiologists at The Convention Centre, Hotel Renaissance, Pawai Mumbai India on 14th and 16th October 2016.
- Dr. Aparajita Nathroy, JR-II for participated as delegate at the Labour analgesia workshop.
- Dr. Deepasri Chowdhary, JR-II for participated as delegate at the Labour analgesia workshop.
- Dr. Tripti Nagdev, JR-II for participated as delegate at the Labour analgesia workshop.

Dr. Aparajita Nathroy, JR-II participated as delegate and presented Paper.

**Topic :-** Comparison Between Pre-Emptive Im Ephedrine Versus Iv Ephedrine to Prevent Spinal Induced Hypotension In Caesarean Section.

Dr. Deepasri Chowdhary, JR-II participated as delegate and Paper presentation.

**Topic :-** Spinal anaesthesia with Midline and Paramedian Technique in Pregnant Patients Undergoing LSCS Under Spinal anaesthesia.

Dr. Tripti Nagdev, JR-II participated as delegate and Paper presentation.

**Topic :-**Effects Of Intravenous Ondansetron or Granisetron on Characteristics of Spinal anaesthesia In Parturients Undergoing Cesarean Section.

Following Residents attended Indian Society of Anaesthesiologists Maharashtra State Chapter MASCON 2016

ISACON Maharashtra at MGM Medical College, Aurangabad on 14th - 16th October 2016.

Dr. Sonal Khatavkar, Professor as delegate. Dr. Aparna Bagle, Associate Professor as delegate. Dr. Gayatri Khanvelkar, JR-III as a delegate.

Dr. Pranita Kate, JR-II participated as a delegate and presented Scientific Paper.

**Topic:**-Efficacy of Dexmedetomidine and fentanyl as adjuvants to 0.75% Ropivacaine in supradovicular Bratical plexus Block – A comparative study.

Dr. Pranita Kate, JR-II participated for Quiz Competition.

Dr. Jateen Amonkar, JR-II participated as a delegate presented Scientific Paper.

**Topic -**To compare the efficacy of dexamethasone versus normal saline added as adjuvants to 0.5% ropivacaine in supraclavicular brachial plexus block for upper extremity surgeries.

Following Residents attended CZISACON-2016 VIII Annual Conference of Indian Society of Anaesthesiologists
 Central Zone on 15th - 16th October 2016 at Dehradun.

Dr. Adithya Vishnu, JR-III participated as a delegate presented Paper

**Topic –** Comparative study of post –operative analgesia with epidural butorphanol or tramadol in lower abdominal surgeries under spinal anaesthesia with 0.5% bupivacaine heavy.

Dr. Amit Malik, JR-III participated as a delegate presented.

**Paper Topic –** A prospective randomized study comparing Dexmetomidine vs Midazolam with Fentanyl for ENT surgeries under MAC.

Dr. Anil Kumar, JR-III participated as a delegate presented Paper.

**Topic –** A rare case of Impending Eclampsia with posterior Reversible Encephalopathy Syndrome(PRES) for Emergency LSCS.

## Department of Pathology

The Department conducted the Pune chapter of the Indian association of Pathologist and microbiology (IAPM) conference on 29th August 2016. It was attended by 140 delegates.

- 1. Dr. M. B. Iqbal (Asso. Prof) delivered a talk on 'Zika Virus'
- 2. Dr. S. Bamanikar (Prof) delivered a talk on IHC in 'H pylori infections'.
- 3. A slide seminar was conducted by Dr. C. R. Gore

## Department of Dermatology

Rare case of 'lamellar ichthyosis' treated by department. It was published in 'Times of India', Pune Edition on 06-10-2016. The case will be published shortly.

## Department of Microbiology

Following Organisms were Sequenced and Submitted to GenBank National Centre for Biotechnology Information (NCBI, U.S. National Library of Medicine 8600 Rockville Pike, Bethesda MD, 20894 USA). The following accession numbers are allotted to these organisms, which are contributing for existing GenBank database.

| Sr.<br>No. | D Y P Microbiology<br>Lab ID | Organism Name                                   | Accession Number NCBI | Release<br>Date |  |  |
|------------|------------------------------|---|-----------------------|-----------------|--|--|
| Myco       | Mycobacteria                 |   |                       |                 |  |  |
| 1          | M41                          | Mycobacterium mucogenicum strain ATCC 49650     | KX966413              | 20-Oct-16       |  |  |
| 2          | M42                          | Mycobacterium mucogenicum strain ATCC 49650     | KX966414              | 20-Oct-16       |  |  |
| 3          | 50                           | Mycobacterium gordonae                          | KX966418              | 20-Oct-16       |  |  |
| 4          | 395                          | Mycobacterium houstonense                       | KX966422              | 20-Oct-16       |  |  |
| 5          | LJ 88 DRY                    | Mycobacterium abscessus                         | KX966423              | 20-Oct-16       |  |  |
| 6          | LJ 97                        | Mycobacterium houstonense                       | KX966425              | 20-Oct-16       |  |  |
| Bacte      | Bacteria                     |   |                       |                 |  |  |
| 1          | M45                          | Sphingomonas mucosissima strain CP173-2         | KX966415              | 20-Oct-16       |  |  |
| 2          | M57                          | Brevundimonas naejangsanensis strain BIO-TAS2-2 | KX966416              | 20-Oct-16       |  |  |
| 3          | 170                          | Methylobacterium aminovorans                    | KX966419              | 20-Oct-16       |  |  |
| 4          | 211                          | Enterococcus faecalis                           | KX966420              | 20-Oct-16       |  |  |
| 5          | 265                          | Sphingomonas sanguinis                          | KX966421              | 20-Oct-16       |  |  |

| Sr.<br>No. | D Y P Microbiology<br>Lab ID | Organism Name         | Accession Number<br>NCBI | Release<br>Date |
|------------|------------------------------|-----------------------|--------------------------|-----------------|
| 6          | LJ88SMOOTH                   | Bacillus flexus       | KX966424                 | 20-Oct-16       |
| 7          | LJ359                        | Bacillus flexus       | KX966426                 | 20-Oct-16       |
| 8          | LJ413                        | Staphylococcus aureus | KX966427                 | 20-Oct-16       |

### Department of Emergency Medicine

Dr. S. K. Thombre, HOD attended Indus EM World Congress at St. Johns Medical College, Bangalore on 21st to 23rd October 2016. She participated in airway workshop there as faculty.

Dr. Rajeshwari Vhora was invited as faculty to conduct ECG workshop in International Conference INDUSEM 2016 in Bangalore on 21st October 2016. It was attended by around 90 delegates of EM Speciality. She was one amongst international Faculty to conduct workshop.

Dr. Rajeshwari Vhora was also a Mentor in CPC competition in INDUSEM 2016.

Dr. Varsha S. Shinde was invited as faculty for Advanced Trauma Life Support (ATLS) at Symbiosis Institute of Health Sciences, Pune from 13th to 15th October 2016.

Dr. Varsha S. Shinde was invited to conduct BLS, ACLS (AHA) Workshop as Course Director at Pravara Medical College, Loni, from 17th to 21st October 2016.