ACADEMIC MERITS AND ACHIEVEMENTS OF FACULTY AND STUDENTS Month : January 2023

Department of Orthopaedics

Faculty Achievement

Dr. Rahul Salunkhe, Dr. Amit Kale, Dr. Vishal Patil and Dr. Anteshwar Birajdar have attended the MAKO STRYKER Arthroplasty Workshop at M.S. Ramiah Medical College and Hospital, Bengaluru from 8th to 9th of January, 2023.

The workshop gave an insight into the Robotic Total Hip Arthroplasty and Robotic Knee Arthroplasty. The faculty has received MAKO Robotic Certified Cadre and has been thoroughly trained with the knowledge of active functioning of MAKO STRYKER Robotic system in Joint Arthroplasty.

<u>Dr. D. S. Bhamare, Professor</u> has participated as a delegate for National Faculty during Main Conference Arthroscopy Academy 2022 (Theme: - Knee shoulder Arthroscopy 360 degree – Preservation) at J W Marriott Sahar, Mumbai held on 23rd to 25th December 2022.

Hands-on Saw Bone Model Workshop on Distal End Radius Fixation

The Department of Orthopaedics in association with the renowned hand surgeons of Pune, namely Dr. Chetan Nerpagar and Dr. Anup Bansode, of the famed Pune hand society, organized a Saw bone workshop on techniques for distal end radius fixation to enhance the surgical skills with valuable tricks and insights provided by them to fix various types of distal end radius fractures. The workshop was conducted successfully in the D.Y. Patil Skills lab on 17th Dec. 2022, this was enthusiastically attended by 36 delegates and various faculties.

The aim was to teach and educate the budding surgeons on basics of distal end radius anatomy and fragment specific fixation of Distal end radius with the use of different types of plates available in the market.

Dr. Rahul Salunkhe, the Head of Department of Orthopedics was organizing secretary. The delegation feedbacks resounded of excellence in both practical Hands-on and academic aspects.

Resident Achievement

Dr. Shubham Taori (JR III) has presented an E-Poster of WIROC Max 2022 57th Annual Conference of Bombay Orthopaedic Society at JIO World Convention Centre, BKC, Mumbai from 29th to 31st December 2022.

Topics:-

1. Case Approach to Comminuted, Displaced Proximal Humerus Fractures with Multiple Fragments Managed by Bipolar Hemiarthroplasty.

2. Femur Head Necrosis as a Post-Acute sequel of Covid-19 (SARA-CoV-2 infection)

- Dr. Ketan Kulkarni (JR III) has participated as a delegate at 67th (LXVII) IOACON 2022 Amritsar held on 28th November to 3rd December 2022.
- Dr. Harsh Raithatha (JR II) has completed Basic course in biomedical Research as mandated by the national medical commission with a score of 59% in protected Examination for the month of December 2022
- Dr. Mukund Pai (JR II) has completed Basic course in biomedical Research as mandated by the national medical commission with a score of 69% in protected Examination for the month of December 2022.

- Dr. Harsh Raithatha (JR II) has presented an E-Poster of WIROC Max 2022 57th Annual Conference of Bombay Orthopaedic Society at Jio World Convention Centre, BKC, Mumbai from 29th to 31st December 2022. Topic:- Functional Outcomes of Fixation of Metacarpal and Phalangeal Fractures with titanium mini Plate and screw system.
- The LoI for the Biomedical Engineering under Phase I category has been shortlisted by Department of Biotechnology, Ministry of Science and Technology, Govt. of India, New Delhi.
- Dr. Rahul Salunkhe, Professor has attended MAKO TOTAL HIP SURGICAL TRAINING LAB dated 09/01/2023 at Bangalore.
- Dr. Amit Kale, Professor has attended MAKO TOTAL HIP SURGICAL TRAINING LAB dated 08/01/2023 at Bangalore.
- Dr. Vishal Patil, Associate Professor has attended MAKO TOTAL HIP SURGICAL TRAINING LAB dated 08/01/2023 at Bangalore.
- Dr. Anteshwar Birajdar, Associate Professor has attended MAKO TOTAL HIP SURGICAL TRAINING LAB dated 09/01/2023 at Bangalore.

Department of Respiratory Medicine

The Department organized its third ANNUAL CONFERENCE ON RESPIRATORY, CRITICAL CARE AND SLEEP MEDICINE- ACINUS 2022 on 24th and 25th December 2022. The chief guest of the conference was Dr D..Behera Padma Awardee Emeritus Professor former, Dr Sundeep Salvi, Director, Pulmocare research and education(PURE) foundation, Pune and Dr Sandeep Attawar, Chair & Director of Thoracic organ transplants and Assist devices at KIMS Institute for Heart & Lung transplantation were the guests of honor. The faculty comprised of speakers who were of national repute. The conference received 370 registration. Total 56 posters and orals were displayed in ACINUS conference. The best posters and oral were awarded case prizes in the department.

Poster Presentation:

• <u>First Prize</u>

1a. Dr Rhea Gandhi : Topic : Successful combined Heart lung transplantation in a rare case of Pulmonary Lymphangioleiomyomatosis (LAM)

• <u>Third Prize</u>

3b. Dr Senthamizh KR : Topic: Compulsive Sighing- Diagnostic challenge/

Paper Presentation :

• <u>First Prize</u>

Dr Harshameet singh gujral :Topic: Study of Disease Sequelae in Patients who Suffered From Covid-19.

Department of respiratory conducted a "DOT's center visit for second year GNM Batch 2021" of NTEP Sensitization programme by Dr Sudhir Dahithankar for nurses staff on 22/12/2022 from 2pm to 4pm at demo room OPD 4 ,respiratory medicine, hi tech building 1st floor. The no. of Nurses was attended 26.

Department of Paediatrics

The Department of Paediatrics, Paediatric Neurology Super speciality cases and Research has been presented as platform Papers and Posters in Neurology simplified conference organised at Bangalore on 7th and 8th January 2023, at Bangalore Medical College.

<u>Dr. Shiji Chalipat</u>, <u>Professor and Paediatric Neurologist</u> was faculty in various session and had given talks on EEG – (ordering and interpreting) and Lumbar Puncture- Procedure in children.

There were three platform Paper presentations based on Research in podiatric Neurology and 7 posters based on various interesting cases in paediatric Neurology.

<u>Dr. Varsha Premkumar</u> received second prize in poster presentation on a case report of "Mumps Meningoencephalitis ".

All the papers and posters were very well appreciated by the Judges and delegates.

Department of Microbiology

Following students participated, Presented and won the prize in Poster/Oral competition conducted at the "Annual Conference of Respiratory, Critical Care & Sleep Medicine" Practical Approach by the Experts organized by department of respiratory Medicine Dr. D. Y. Patil Medical College, Hospital And Research Centre, Pimpri, Pune, held on 24th & 25th December 2022.

- <u>Dr. Sahjid Mukhida-JR III (Won 2nd prize worth Rs. 5000/- Cash)</u> Abstract titled-(Oral Paper) Assessment of Risk Factors Associated With Drug–resistant Tuberculosis In Pulmonary Tuberculosis Patients.
- 2. <u>Miss. Ansika Ahuja- M. Sc. Medical Microbiology 1st Year (Won 2nd prize worth</u> <u>Rs. 2500/- Cash)</u>

Abstract titled-(Poster Paper) Evaluation of Bacterial Profile and Antibiotics Resistance Pattern Isolated from Endotracheal Secretion compared To Pre And Post Pandemic Conditions.

The following staff of the department participated and Presented Poster/Oral in the poster competition conducted at the "Annual Conference of Respiratory, Critical Care & Sleep Medicine" Practical Approach by the Experts organized by department of respiratory Medicine Dr. D. Y. Patil Medical College, Hospital And Research Centre, Pimpri, Pune, held on 24th & 25th December 2022.

- 3. <u>Dr. Sriram Kannuri-JR III</u> Abstract titled- (A Poster) Ceftazidime /Avibactem Susceptibility Trend In LRTI.
- 4. <u>Dr. Shalini Bhaumik-JR III</u> Abstract titled- (A Oral Paper) –CRAB In LRTI In ICU's.
- 5. <u>Dr. Sahjid Mukhida-JR III</u> Abstract titled- (A Oral Paper) Assessment Of Risk Factors Associated With Drug – resistant Tuberculosis In Pulmonary Tuberculosis Patients.
- <u>Dr. Shital Algule-JR I</u> Abstract titled-(A Poster Paper) Isoniazid Mono Resistance And Associated Mutation In Tuberculosis Patients.

7. Dr. Lekshmi R- JR I

Abstract titled-(A Poster Paper) Microbiological Profile And Antibiogram Of BAL Samples In Patients vs.ICU patients.

8. Dr. Heer Shah- JR I

Abstract titled-(A Poster Paper) Use of genexpert Assay For Diagnosis Of Tuberculosis From Lymph Node Aspirates.

- <u>Dr. Sundip Mukherjee JR I</u> Abstract titled-(A Poster Paper) Comparison Of Bartleft Scoring And Murray-Washington Scoring To Grade Quality Of Sputum Samples.
- <u>Mr. Vishal Pawar-</u> <u>Msc. Medical Microbiology 2nd Year-</u> Abstract titled-(A Poster Paper) Bacteriological Profile And Antibiogram Of BAL & Tracheal Aspirate In LRTI.
- <u>Miss. Isha Sangtani Msc. Medical Microbiology 1st Year</u> Abstract titled- (A Poster Paper) Bacteriological Profile in Pleural Fluid & Its Antibiotic Susceptibility Pattern Among Patients Admitted In Tertiary Care Hospital.
- <u>Miss. Ansika Ahuja- Msc. Medical Microbiology 1st Year</u> Abstract titled- (A Poster Paper) Evaluation of Bacterial Profile and Antibiotics Resistance Pattern Isolated From Endotracheal Secretion compared To Pre And Post Pandemic Conditions.

Department of Anatomy

<u>Dr. Amol Shinde, Asso. Professor</u> has attended CPD on "Anatomicoclinical Corelation of Basal Nuclei" oraganized by Datta Meghe Institute of Higher Education and Research, Jawaharlal Nehru Medical College, Sawangi (Meghe), Wardha held on 6th January 2023.

Department of Psychiatry

- <u>Dr. (Col). Suprakash Chaudhury, Professor</u> delivered an online Guest Lecture organized by Dept of Psychiatry J. J. M. Medical College Mental Health Association Davangere & Psychiatry Alumni Association, J. J. M. Medical College on 10th Jan 2023 on "How to write a research paper".
- Epidemic of Depression and Anxiety in child and adolescent population during COVID-19 pandemic. A Systematic review & meta-analysis by Dr. Suprakash Chaudhury and others has been accepted for publication in Indian Journal of Psychiatry which in Scopus & Pubmed Indexed.
- 3. <u>Dr. D. Saladanha</u> was bought by Poona Golf Club League for 10 Lakhs. He is the oldest player who was bought by the club.

Department of Dermatology

Dr. Ayush Gupta :

His application for seed fund under SISFS is selected by Science and Technology Park, Pune (Scitech Park). The sanctioned amount is Rs. 50 Lakh.

Department of Emergency Medicine

<u>Dr.Varsha Shinde, Prof & HOD,</u> won 4th place at TATA Mumbai Half Marathon 2023 on Sunday 15th January 2023 in her age catergory. It's finished in 2:12:38.

<u>Dr. Arjun H. M. and Dr. Suhrith Bhattaram, Senior Resident</u> both are successfully completed ATLS Instructor course conducted at King George's Medical University, Lucknow on January 27-28, 2023. On behalf of the faculty, Achieving ATLS Instructor status is a 3-tiered process. Both have successfully completed the first 2 components (student and instructor course) and have achieved instructor candidate status.

Department of Emergency Medicine conducted a "Compression Only Life Support and First Aid class" was conducted on the 20th of January 2023 at Audiovisual Room 6th floor Hi-tech Building of Dr.D.Y.Patil Medical college and research Centre as an social outreach program by the Department Of Emergency Medicine, it was attended by a total of 35 participants with Hands on training given on Mannequins, the participants consisted of security staff of Dr.D.Y.Patil Medical college and research Centre Pimpri, Pune. Trainers:

Dr. Varsha S. Shinde (Professor and HOD Department of Emergency Medicine)

Dr. Arjun HM (Senior Resident Department of Emergency Medicine)

Department of Anatomy

<u>Dr. Amol Shinde, Asso. Professor</u>, has attended CME on "THYRIOD BLIZZARD" oraganized by Datta Meghe medical College & Shalinitai Meghe Hospital & Research center Wanadongri, Nagapur held on 29th December 2022.

Department of Neurology

Approach meet for DM/DNB (Neurology) residents was conducted under aegis of Neurology society of Pune on 21, 22 Jan 2023. 130 Resident doctors from all over India participated <u>Dr. Shalesh Rohatgi, Dr. Prajwal Rao and Dr. Satish Nirhale</u> were faculty resources and took active part.