



## **RESEARCH AND ACADEMIC ACTIVITY MAYO INSTITUTE OF MEDICAL SCIENCES, GADIA, BARABANKI**

Academic year 2017-18

1. Organized a Symposium on **NOSOCOMIAL INFECTIONS - RECENT TRENDS IN THE MANAGEMENT**” on 29<sup>TH</sup> APRIL 2017 at Mayo Institute of Medical Sciences, Gadia, Barabanki and invited Dr T.N.Dhole – HOD, Department of Microbiology, SGPGI, Lucknow and Dr Afzal Azim, Professor Department of Critical care Medicine, SGPGI, Lucknow do deliver lectures on the topic. Programme was attended by more than 125 registered delegates (both faculty and students) of the Institute.
2. A CME Programme was organized on **ATTITUDE AND COMMUNICATION, MEDICAL RESEARCH, AND SOFT SKILL FOR MEDICAL PROFESSION** and invited three faculty from KGMU-Lucknow - Dr Apul Goel, Professor - Department of Urology, Dr Anuradha Nischal – Professor, Department of Pharmacology and Dr. Riddhi Jaiswal – Associate Professor, Department of Pathology to deliver their lectures on 31<sup>ST</sup> May 2017. Programme was attended by more than 125 registered delegates (both faculty and students) of the Institute.

3. Organized a Guest lecture by Ms. SIRIESHA – Director – Medical Students Association of India – Punjab, on OPPORTUNITIES ABROAD FOR INDIAN MEDICAL GRADUATES – HOW MSAI AND IFMSA CAN EXTEND HELP TO ACHIEVE THE GOAL. On 27<sup>th</sup> June 2017. Students of 2013-14 batch and Interns attended the programme.
4. Celebrated the World Vitiligo Day on 25<sup>th</sup> June by Organizing an E-poster competition and a Quiz competition on Vitiligo, for the Interns and the 2013-2014 batch. On the same day a camp was also organize in which about 80 patients of Vitiligo were seen and were given proper medication and advise.
5. Organized a CME Programme on PHARMACOVIGILANCE – CURRENT SCENARIO / CLINICAL IMPLICATIONS AND PvPI. And invited Professor R.K.Dixit and Professor Sanjay Khattri from the Department of Pharmacology, KGMU, Lucknow along with Professor Sailesh Yadav - Department of Pharmacology- MIMS Bbk, Dr. Yasha Singh - Department of Medicine, and Ms Suma Philip – Nursing Superintendent – MIMS – Bbk. The programme was attended by Interns and students along with the Nursing students of the Institute.
6. A MET workshop on COPMETENCY BASED MEDICAL EDUCATION was organised BY Era's Lucknow Medical College on 14th of July 2017 in which the Guest Speaker was Dr Sucheta Dandekar. Three faculty of our Institute Dr R B Singh – MS, Prof. Rakesh Sharma –Department of Pothalmology and Dr Sumit Sharma – Department of ENT attended the workshop.

7. Era's Lucknow medical College organized a programme called VERVE-17, in which they had a Quiz Competition, Debate on – Should Organ donation be a choice or an obligation, and Shipwreck. Our institute participated in all three events. The team from our institute constituted of Debate Competition – Tauqeer Fatima (14-15) and Anmol Pahujani.(14-15). Shipwreck. – Srajan Srivastava / Romil Lotta – of 2013-14 batch. And Quiz Competition -- Team 1: Shubham. (14-15) Prakshi Solanki (13-14) Team 2.:S. Akanksha (14-15) and Anuj K. Singh. (14-15).
8. Academic Forum organized a full day CME Programme with credit hours (4 from UP Medical Council) on **ROLE OF STEM CELLS IN MEDICAL SCIENCE AND UNDERSTANDING AUTOIMMUNITY**. On 28th July 2017 and invited Prof. A.K Tripathi, Prof. Tulika Chandra and Dr Mili Jain from KGMU for the Module one on Stem Cells and Prof. Amita Agarwal, Prof Vikas Agarwal from SGPGI and Prof Anupam Wakhlu from KGMU for the Module -2 on Autoimmunity. The programme was attended by 200 delegated including 65 faculty from MIMS and 20 faculty fro Era's Lucknow Medical College.
9. KGMU organized a revised Basic workshop on Medical Education including one day sensitization programme on AD-COM module which was attended by Dr Sumit Sharma, Department of ENT of our Institute from 31st July to 3rd of August 2017.
10. An **ICMR project** was carried out by Miss Aashi Verma – a student of 2013-14 batch MIMS–Bbk on “PREVELANCE OF ASYMPTOMATIC BACTERIMIA IN PREGNANT FEMALES AT ATERTIARY CARE

HOSPITAL OF NORTH INDIA” under the guidance of Dr Snehanshu Shukla – Associate Professor in the Department of Microbiology from 15th May 2016 to 15th July 2016. The project has been successfully submitted with the ICMR.

11. An Inter-college Quiz competition was organized in the college campus on 10th of August 2017, in which students from Hind Institute-Safedabad, Era’s Lucknow Medical College, Integral Institute of Medical Sciences along with Students of Mayo Institute participated. The competition was won by students of Mayo Institute Nikita Mittal, Nimisha Tandon and Prerna Madeshia.
12. Organized a full day **CME PROGRAMME ON MEDICAL EDUCATION AND COSMETOLOGY** on 31st August 2017 (Thursday). The CME was awarded with 4 accreditation hours by the U.P. Medical Council (Ref. No. 7738/17) dated 29.8.17.

In the first module on Medical education Dr. VIMLA VENKATESH, Dept. of Microbiology, KGMU – Lko spoke on INTRODUCTION TO ASSESSMENT - INTERNAL ASSESSMENT AND FORMATIVE ASSESSMENT, Prof. M. GOEL Dept. of Pathology – KGMU – Lko spoke on HOW TO MAKE MCQ’S AND ITEM ANALYSIS, and Prof. JYOTI CHOPRA, Dept. of Anatomy, KGMU – Lko spoke on WRITING CORRECT ESSAY AND SHORT ANSWER QUESTIONS.

In the second module on Cosmetology Dr ANUPAM SARAN – Director, Vinayak hospital, Lucknow spoke on role

of BOTOX AND FILLERS IN COSMETOLOGY, Dr RUPIKA SINGH from Department of Dermatology – MIMs – Bbk, spoke on ROLE OF LASERS IN COSMETOLOGY, Dr. RAJIV AGARWAL - Prof. and Head –Dept. of plastic surgery – SGPGI –Lko spoke on FACIAL COSMETIC SURGERY and Dr VIJAY KUMAR – Prof. Dept. of Plastic Surgery, KGMU – LKO spoke on CONCEPT AND NEWER TECHNIQUES OF HAIR TRANSPLANT.

13. The Academic Forum in collaboration with 2 Kanpur IIT Alumini Mr. Pranav Malviya and Ms Shruti Ojha, organized a Workshop for the students of 2017-18 batch and faculty of the Institute on the concept “*Same teachers, same material same classroom, Why some students perform better than others?*” The workshop plans to answer the problem by the workshop titled Find your tangent – *Yes, You can, How to Study for success* on 16th September 2017. (Saturday). The Workshop was awarded with 4 accreditation hours by the U.P. Medical Council (Ref. No. 8215/17) dated 15.9.17.
14. The Academic Forum of the institute organized a Symposium on *Dengue and Swine Flu* on 22nd of September 2017. (Friday) in which we invited Prof. R.K.KALYAN. – Department of Microbiology, KGMU, Lko, who spoke on BASIC UNDERSTANDING, VIROLOGY AND TRANSMISSION of Dengue, Dr SANDEEP SAHU, Additional Professor, Emergency Medicine, SGPGI, Lko who spoke on CLINICAL ASPECTS AND MANAGEMENT of Dengue, Dr.

VINEETA MITTAL, Additional Professor and HOD, Department of Microbiology, RMLIMS, Lko spoke on BASIC UNDERSTANDING, VIROLOGY AND TRANSMISSION of Swine Flu, Prof. R A S KUSHWAHA, Department of Pulmonary Medicine, KGMU, Lko spoke on CLINICAL ASPECTS AND MANAGEMENT of swine flu, and Prof. UDAI MOHAN, HOD, Department of Community Medicine. KGMU, Lko Spoke on EPIDEMIOLOGY AND CURRENT STATUS OF DENGUE AND SWINE FLU IN LUCKNOW AND THE STATE. The CME was awarded with 4 accreditation hours by the U.P. Medical Council (Ref. No. 8130/17) dated 13.9.17

15. A 12 hours Workshop on cardiac Resuscitation was organized in SGPGI, Lucknow On 8th October 2017 in which 40 delegates including Faculty, Interns, Students, and Nursing faculty and Superintendent participated. The various causes of cardiac arrest, hands on training in the use of Defibrillator, and cardiopulmonary resuscitation were given to the students besides other training. The workshop was accredited with 4 credit hours by the U.P. Medical Council.
16. The Department of Transfusion Medicine, KGMU, Lucknow organized a **Workshop on Research Methodology and Biostatics** on 2nd of November 2017. Which was attended by Dr R B Singh, Medical Superintended of our Institute.
17. Dr R.K.Garg, Faculty In charge Research cell KGMU Lucknow organized a workshop on Plagiarism on 4th of November 2017. The workshop was attended by Dr. Sumit

Sharma – Department of ENT. / Dr Piyush Singh – HOD, Psychiatry. /  
Dr Soumya Singh – Obst. & gynae. / Dr M.S. Alam –  
Pharmacology. / Dr P.K.Bhamri – Anesthesiology. / Dr Shipra Singh  
– Anesthesiology. / Dr Suruchi – Anesthesiology. / Dr A.K.  
Srivastava – Department of Surgery.

18. Students of the Institute participated in the Annual Sporting and Cultural event of Hind Institute of Medical Sciences, safedabad called RHYTHM, They won as follows

- Cricket Team: Gold Medal.
- Mini militia: Gold Medal.
- Pushups: Gold Medal.
- Carom: Gold Medal.
- Table Tennis – Silver Medal.
- Basket Ball: Silver Medal.
- Chess: Semifinalists
- Volley Ball: semifinalist.
- Football: Semifinalist.
- Badminton: Semifinalist.

19. Children’s Day was celebrated in the college in which a Cricket match was organized between Dean Eleven v/s College Eleven. It was a close match which resulted in a draw. The match was attended by all the students of the college.

20. 6th Workshop of 12 hours duration on **Cardiac Resuscitation was organized in SGPGI, Lucknow** On 25th November 2017 in which 27 delegates including Interns, Students, and Nursing faculty and Students participated. The various causes of cardiac arrest, hands on training in the use of Defibrillator, and cardiopulmonary resuscitation were given to the students besides other

training. The workshop was accredited with 4 credit hours by the U.P. Medical Council.

21. Organized the annual sporting and cultural event of the Institute called **SYNAPSE 2K17** from 5th to 8th of December. The event had Outdoor games (like Cricket, Volley ball, basketball, Badminton, Kabaddi and Athletics), Indoor games (like Carom, Table tennis, Chess, Ludo, Minimilitia), fine art events (like Pencil sketching, Rangoli, Poster making, Gift wrapping, Pot decoration, Soap carving, Tattoo making, face painting, Mehandi and best out of waste) and Literary events (like Extempo speaking, Hindi and English Debate, Medical Quiz, GK quiz). On the last day of the event i.e. on 8th we had a cultural programme night which had performances from all the batches of the college ( Singing – solo / group / band, Dances – solo / duet / group, Short plays, Ramp walk, and with 3 performances from our guest **INVINCIBLE GROUP of SHRAEY KHANNA**. The event was attended by more than 1000 guests including members of the faculty, students of the Institute as well as guests from other colleges.
22. 2nd Workshop of 12 hours duration on **Trauma management was organized in Department of Anesthesiology, SGPGI, Lucknow** on 23rd December 2017 in which 29 delegates including Interns, Students, and Nursing faculty and Students participated from our institute. The workshop was accredited with 4 credit hours by the U.P. Medical Council. The delegates were taught about prevention of trauma, golden hour of trauma management, airway and breathing management in trauma, shock and



circulation management, and organ specific trauma management like chest Injuries / abdominal injuries, Ortho trauma, Neuro trauma management. Hands on training were given for airway and breathing management, ICD and pericardiocentesis, management of shock and circulation, and FAST / E-FAST. The delegates also gave a post workshop test and were given certificates after the workshop.

23. The 69th Republic day was celebrated with grandeur at the Institute. The programme started with Flag hoisting by the Dean of the Institute along with senior professors and University toppers of all the batches; and the National anthem, it was followed by welcome speech from the Dean of the Institute Dr Raj Mehrotra, who welcomed a gathering of about 1000 faculty members and MBBS as well as Nursing students. It was followed by a patriotic song recitation by 2016-17 batch, other star attractions of the programme were one patriotic song and two dance performance from the nursing students, a song recitation by the faculty of department of Pathology, and a performance by the rock band of the Institute called BAND-AID. The Medical superintendent and the Secretary and Joint secretary of synapse also addressed the gathering.

24. Academic Forum of the Institute organized a Debate

competition for the 2017-18 batch on 17.3.18 on the topic: "SOCIAL MEDIA: STUDENT TEACHER INTERACTION." Four Students Participated In The Event

The Results were as Follows

First- ANMOL ATHWANI

Second - SRISHTI YADAV

Third - SUBHASHREE PANIGRAHI

Fourth - JAYSHREE SHUKLA

The Event Was Attended By Faculty of the Institute, Interns and entire  
2017-18 Batch of the Institute

Dr Sumit Sharma  
Academic Forum  
MIMS – Bbk.