## **CONFERENCES 2019**

#### 1. SAVENT 2019

The Department of ENT organized and conducted "SAVENT 2019" a one day National Conference on 20<sup>th</sup> April, 2019. Conference was on "Recent Advances in ENT" involving all avenues of ENT and head & Neck surgery. Conference consisted of five Guest lectures, Quiz competition for MBBS students and Poster presentations for MBBS and Postgraduates students. Honorable Chancellor Dr. N.M. Veeraiyan was the chief guest for the conference. Prof. Mohan Kameswaran, Managing Director, MERF; Prof. C. Rayappa, Head, Dept. of ENT-Head and Neck surgery, Apollo Specialty, Teynampet; Prof. Pradeep Kumar, MENTS hospital, Bengaluru; Prof. Shalab Sharma, Sri Ganga Ram Hospital, New Delhi and Prof. Subramania Iyer, Head, Dept. of ENT and Head-Neck Oncology, AIMS – Amrita Institute of Medical Sciences, Kochi were the invited speakers. Conference was attended by more than 400 delegates from various Medical Colleges.



# 2. AURIS 2K19 - National Under-graduate conference in Anatomy

Auris 2K19 was conducted by the Department of Anatomy, Saveetha Medical College and Hospital as a two day event on 24<sup>th</sup> and 25<sup>th</sup> April 2019. A total of 704 MBBS students from various medical colleges in Tamil Nadu, Pondicherry, Andhra Pradesh, Telengana and Karnataka had registered for the conference. Clinical anatomy quiz, debate, case and poster presentation were the events organized in the conference. Team from Madras Medical College bagged the first prize in Quiz Competition.



## 3. Third National Conference on Safe Motherhood (09.05.2019)

In commeration with 'Mothers Day Celebration' the department of Obstretics and Gynecology, Saveetha Medical College and Hospital organized the Third National Conference on Safe Motherhood with a preconference workshop. The workshop was conducted on 08.05.2019, the theme being "Family Welfare and First Trimester Ultrasound. Dr.Swathi, Director Family welfare department of Tamil Nadu was the chief guest who inaugurated the workshop. The poster presentation by the delegates was evaluated by senior professors.

Conference began with a traditional way of inauguration by lighting the kuthuvilakku by our special Chief Guest Dr.Savitri Subramanyam, former H.O.D of Sri Ramachandra Medical College and hospital and currently consultant at Vijaya Hospitals with our Honorable Chancellor, Director, Dean and other faculty of Saveetha Medical College and Hospital.

The prestigious Muthayammal oration in the honor of the mother of Honorable Chancellor was instituted this year. The first oration was delivered by Dr. Ambuja on 'The Newer concepts of Pre -eclampsia'. Post graduates from various colleges, private practitioners, AHS students attended the conference as delegates and were benefitted.



4. **National workshop on Drug Utilization Research** was organized and conducted by the Department of Pharmacology in collaboration with JIPMER, Puducherry on 23<sup>rd</sup> January 2019. Dr. Raveedran, Dean of Research & HOD, Prof. Manikandan and Prof. Jayanthi, Department of Pharmacology, JIPMER were the resource persons. 75 participants comprising faculties and PGs of Pharmacology from all over India participated in the workshop.



5. **1st National Conference on CBRN (Chemical, Biological, Radiological & Nuclear), Emergencies and Disaster management** was conducted in SIMATS, Thandalam, Chennai on the 9th and 10th September 2019. Among the notable events in this conference were: presentations from Dr TV Ramakrishnan, Chief of ER, SRMC, Chennai, Dr Wasim Chief of ER, Sundaram Medical Foundation, Chennai, Mr Selvakumar, State Head, EMRI. There was a robust presentation from 108 EMRI, (State sponsored free ambulance), who are the first responders here.

We had a nuclear Scientist too on board, who shared with us in a simple manner all about Nuclear particle contamination, demystifying issues, decontamination and management. There was a presentation on deployment of Auto Injector Kits by the military in Bio and Chemo emergencies presented by Dr Vijayaraghavan, Director of Research at Saveetha Medical College, who holds patents for having himself developed Auto injector kits during his tenure at NDMA previously. There was a presentation on ophthalmic Decontamination and management from Dr Anuradha, Professor, Ophthalmology, Saveetha Medical College. Mr. Mohan, Advocate, High Court spoke of Disaster management ACT and the Nation and State's Commitment to Disaster victims. Dr BLN Rao former Scientist, DRDO spoke on managing Bio terrorism. Psychological and Psychiatric Implications were enlightened by Dr Viruddhagirinathan, Former Head, Clinical Psychology, Madras Medical College, Dr Samuel, Principal, Madras School of Social Work, Egmore, Chennai and Dr Shanthi, Professor, Psychiatry Saveetha Medical College. There also was a "SIM WARS" event where students in 4 teams participated in Simulated disaster situations and prizes given to winning team.

Clinical Toxicologists, Dr Tejas from Ahmadabad and Dr Vivekanshu Verma from Gurgaon, were able to emphasize management of poisoning using innovative Simulations with mannequins, Role Play and Debriefing. Mr. Hari Balaji, Disaster consultant spoke on Private Public partnership during Disasters and stakeholders in Disaster mitigation.

<u>Mock Drill</u>: The NDRF Arakkonam battalion Deputy Commandant Mr J.Vairavanathan, presented on role of NDRF in Disasters in the morning of 10th September and also arranged for a mock drill in the evening, the Scenario was a simulated bomb blast (Dirty Bomb), where a bomb with radioactive material wrapped around it had been supposedly exploded by terrorists to disperse radioactive material over a wide area to inflict harm.





#### 6. "Saveetha Medicon 2019"

Saveetha Medicon 2019 is the first national conference organized and conducted by the Department of General Medicine, SMCH, SIMATS. It was a four days conference conducted from 5<sup>th</sup> September to 8<sup>th</sup> September 2019. The conference included guest lectures, oration, workshops, platform presentation- oral and poster presentations.

The conference included the topics useful for both the PG students and the practicing physicians of various parts of India. Various domains of Medicine were covered with all the essential updates in the field of medicine. About 300 delegates attended the conference.

Day one included various guest lectures with oration by Dr. Rohini Handa, Senior Rheumatologist from New Delhi. The oration topic was **From Students of Today to Doctors of Tomorrow- How to transition from Knowledge to Wisdom.** ECG workshop was conducted by Senior Cardiologist Dr. Chenniappan from Trichy.

Quiz programme was conducted by Dr. Mariraj for all the PGs on day two. Platform presentations - 60 oral and 31 poster presentations were done by various PGs on day three. Prizes were given for various categories in quiz, oral and poster presentation.

On day 4, a hands on workshop as conducted along with the department of simulation and skills lab was conducted for the postgraduates. Eminent faculties from various hospitals were the resource persons for the workshop. 30 participants took part in the program.



# 7. HECKATHON: 19-20 November 2019

The SEED along with program in Global Surgery & Social Changes (PGSSC) from the Harvard Boston Children's Hospital organized a second edition of Hackathon at SIMATS in November 2019.

**Day1**: On 19<sup>th</sup> November 2019, SEED and the PGSSC met again and this was attended by Dr. Salim Afshar who spoke on the Global perspective on Innovation in Surgery, Attending Oral and Maxillofacial Surgeon, Department of Plastic & Oral Surgery, Boston Children's Hospital Faculty, Program in Global Surgery and Social Change, Harvard Medical School. The other Research Fellow from Program in Global Surgery and Social Change, Harvard Medical School who attended the program were Dr Vatshalan Santhirapala, Anesthesiology Resident Chelsea and Westminster Hospital, Shivani Mithra, Boston Children hospital, Dr Anna Alaska Pendleton, Vascular Surgery Resident, Massachisetts General Hospital and Anudari Zorigtbaatar, Medical Student McGill University, Faculty of Medicine.

The winners of last year Hackathon spoke about the progress made with their inventions in term of the prototypes the challenges, the re-modifications and the need for money to move forward. The panel was appreciative of the progress. The afternoon had a survey among medical students regarding their perceptions about gender equality and discrimination. This was followed by a panel discussion on women in surgery moderated by Dr. Alaska Pendleton, Research Follow in Vascular Surgery.

**Day 2** of the 2<sup>nd</sup> Hackathon on 20<sup>th</sup> November 2019 saw the Inauguration of the Vascular Anomaly centre at Saveetha Medical Center. The team from Boston's Children's Hospital explored avenues for collaborative research.



