

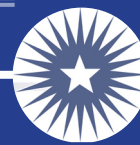


TRAUMA & EMERGENCY ACADEMIC MEDICINE SENTINEL

"Proclaiming and Promoting Academic Leadership"



TEAMS



OFFICIAL VOICE OF ACADEMIC COLLEGE OF EMERGENCY EXPERTS (ACEE) &
EMERGENCY MEDICINE ASSOCIATION (EMA) - AN INDUSEM UNDERTAKING

Department of Emergency Medicine,

MOSC Medical College Hospital, Kolenchery, Ernakulam, Kerala, India



Dear friends and colleagues,



As we move through the 3rd quarter of 2018, the biggest highlight was the academic extravaganza – The **EMINDIA 2018** at the holy city of Varanasi on 21st & 22nd July 2018. EMIndia 2018 is the annual national conference of the Emergency Medicine

Association and the Academic college of Emergency Experts in India. The conference aimed on advancing Emergency Medicine education, research and patient care in India. The model of the conference was highly appreciated by the delegates as well as the faculty as it focused mainly on 'Case based learning'. Interactive high-quality sessions which shared the real time experience in tackling cases in the emergency room was the pillar of strength for EMIndia.

Moving through this quarter, we observed that the world we live is constantly under various threats in the form of disaster whether it be natural, man-made or human system failure. These threats have the power to destroy the system and also a special power to restore and reunite people. Many a time, these types of disasters disrupt the normal routine of the people and take them into a totally different world, where we have everything within the reach of our arms but utilisation is ineffective. Just as the phoenix rises from her ashes, we too have to lose something from within to rise up strong. During the days of a disaster, Super Heroes are born, who risk their life, do things they aren't accustomed to and work day and night to benefit others. The word humanity was re-emphasised and carved into the hearts of people. Our country has faced natural disasters in the form of floods, earthquakes, tsunamis, droughts and so on. While I was in Malaysia, as a part of an international conference in disaster management, the most striking thing that I saw was the way disaster management was planned, through various risk assessment methods, table top exercises, the governmental agencies working along with NGOs

and other organisations, all of this which came under the umbrella of Disaster Preparedness. If we are well prepared for a calamity, we will be in a good position to handle when it happens. Through team work and coordination, we were able to contain the recent disaster which had wrecked various states of our country and we are now moving through the rebuilding phase, which itself is another humongous task. Supporting this mission are INDUSEM-EMA Leaders, members and their team who worked 24/7 at Emergency Departments and various locations to make sure affected patients were cared for. I'm sure next time, God forbid, if something like this happen, we will be more prepared, as we have started giving more importance to preparedness in preventing the disaster from happening, and if it happens the methods to contain it as quickly as possible.

The coming quarter is going to witness yet another academic feast - The **WACEM 2018** - World Academic Congress of Emergency Medicine is a collaborative effort of the Hamad Trauma Center, Emergency Medicine Department, Ambulance Service of Hamad Medical Corporation, the leadership of WACEM and Indo-US Health & Medicine Collaborative (INDUSEM) to be held in Doha, Qatar, from 30 October to 4 November, 2018. The theme for WACEM2018 is "Bridging Gaps and Building Networks in Trauma, Emergency and Acute Care Medicine: Best Evidence and Practice from Academic Systems". With world leaders in Emergency Medicine coming together I'm sure this academic event will be one of its kind.



Dr. Ajith Venugopalan
(ajith.v123@gmail.com)
Chief Editor

EMA & ACEE - Changing the Face of EM in India

EMINDIA2018 : A SOUND BEGINNING Annual National Conference of EMA & ACEE

From the desk of Organising Secretary, EMINDIA2018 - Dr Sunit K Shukla

From sun-kissed beaches of Florida to sun-blessed ghats of Varanasi, this is a story of a vision, wavering temptations and teamwork. Dr Sagar Galwankar was instrumental in all three. He had a vision that there was a need for increasing access of Indian masses to high quality emergency care. Emergency Care has been variously projected as a visit to Emergency Room or Casualty Department. The Casualty Department had become a casualty of misguided and misunderstood policies and absence of any academic guidance to proper care in all specialities and superspecialities. Despite being the Life Saving Department, the service was waiting for the all-pervading Policy and Administrative sun to shine on itself.

Dr Sagar Galwankar saw the need to tackle the problem from the roots. He realized that besides improving the outcome of emergency services, it was important to promote the concept of Emergency Care at a higher academic level. Only when the scope of Emergency Medicine was crystallized would it be possible to convince the government and policy makers to create a service for its citizens which was as essential as rail, road, water and electricity, clothing and food.

A seed was sown in 2012 in Mumbai. It took some time for a sapling to emerge. And the credit of having the patience to keep nurturing the seed and also the dream of a conclave on Emergency Medicine at Varanasi goes to the “impatient” and dynamic Dr Sagar. An invite was sent for the tentative faculty from Varanasi to attend the first Annual National Conference of Academic College of Emergency Experts in India and Emergency Medicine Association held at India Habitat Centre, New Delhi. A team was born with leadership of able faculty of Department of Emergency Medicine at AIIMS, New Delhi. A mention of Prof Praveen Agarwal, Head of Department is due here because of the genuineness he exuded in convincing the team from Varanasi to take up the task of organizing a conclave at Institute of Medical Sciences at Banaras Hindu University, Varanasi.

Despite an absence of a Department of Emergency Medicine at Varanasi and despite the negative connotation with which most unmodeled Emergency Services run in India, the team at Varanasi convinced the University and the Institute administration to permit the holding of 4 day Academic Extravaganza inside the medical college premises. Many faculty were skeptical about the new interactive or the Two-Way format of the conference in this part of the country and genuinely so. No one knew how to manage an interactive conference at such a large scale. It was not like the usual “Meet the Professor” early morning sessions. It was

8 hrs of academic d-i-s-c-u-s-s-i-o-n every day for 4 days.

The EMINDIA2018 Team at Varanasi is indebted to all the office bearers of EMA and ACEE for making the sapling grow into a young tree. The new patient centric and interactive model of conference was hugely appreciated by all who attended. Our Director, Prof V K Shukla who took personal interest in attending all important meetings and permitting any thing and everything desired by the team, was very appreciative of all the Directors, Principals, CEOs, Deans and Representative of major govt. agencies associated with medical education who converged at Varanasi for intense and extensive discussions.

It is indeed fortuitous that simultaneous with the preparation of the conference, our dynamic PM Shri Narendra Modi who happens to be a MP from Varanasi, gave a huge impetus to medical services in Varanasi which is not only at heart of highly populous and backward Poorvanchal. He announced that IMS, BHU would be upgraded to AIIMS like institute and services for all the specialities would be hugely increased. In last one year, 1000 superspeciality beds and 550 cancer care beds in form of Tata Cancer Centre have been sanctioned and work of completion is in advanced stage.



Prof Praveen Agarwal, who is a member of the Central Govt Team which is guiding the transition from IMS to AIIMS at BHU has proactively promoted the establishment of a Department of Emergency Medicine at BHU. The idea was strongly seconded by Prof Balram Bhargava, DG, ICMR and supported by the whole team. The idea has struck the right cord at all levels of University administration and there is an impending move of increasing the number of beds in Emergency Unit from 100 to 200 to be subsequently increased to 300. 5 Senior Residents with MD (internal medicine) have already been appointed. The current incharge of Emergency Unit of Sir Sunder Lal Hospital, Dr Kundan Kumar MS (Gen Surg) is slated to be interim Head of the new Department of Emergency Medicine.

Thanks to Prof Praveen, Dr Sagar, Dr Sanjeev, Dr Vimal and the EMINDIA2018 Team, a new beginning is being made for Emergency Care for the Citizens of Kashi, the Spiritual Soul of India and the population of Poorvanchal and adjoining states. May no soul live in misery and pain ever !

Dr. Deepak T. G. - Gold Medalist in DNB Emergency Medicine - Sharing his Experience in Emergency Medicine



**Dr. Deepak T. G. - Receiving the award from Shri Ashwini Kumar Choubey,
Honorable Union Minister of State for Health and Family Welfare**

As I completed Diploma Anaesthesia, I learnt that the job of an Anaesthetist is not just anaesthetising the patient but being the perioperative physician, to be on the toes when the situation arises. I had handled good number of challenging cases. With handsome pay, I was happy for few years, but slowly realised that I wanted to explore more. But with the background of Anaesthesia my capabilities were very limited. As I was exploring options to learn more in the field of acute medicine, the door of the then little known branch of Emergency Medicine opened. I finally entered the ocean of acute medicine.

I joined as DNB Emergency Medicine resident at Manipal hospital Bangalore under the ever inspiring respectful Head of the department Dr Mabel Vasnaik. In her I saw the true Teacher, an excellent Academician, a great Leader, and more than anything a very good Human being who in her long illustrious career has time and again set examples of quality patient care along with quality training of ER Physicians. I was truly blessed to have joined the team of professional ER physicians trained by Dr Mabel.

I started to learn the ABCDE of Emergency Medicine. Initially it was a roller coaster ride. The Protocols, the Guidelines, the Recommendations, the Communication skills, the use of Ultrasound, and keeping up the Pace of working in ER. All of those were very new to me. I started to feel the weariness of working in ER and at one point I even thought of quitting DNB EM. But those hardship days were short lived, the zeal in me kept me afloat and as a result I am proudly writing this article today.

The lessons learnt in those initial hardship days of working in ER is the beauty of Emergency Medicine. ER is like a Pandoras box, always full of surprises, the dynamics keep changing, every situation is different and challenging. It is impossible for anyone to mug up the text books and it's foolish to expect classical text book cases in the ER. So it's important to apply and practice time tested protocols, algorithms, guidelines in the ER.

A very essential part of Emergency medicine is communication skills. Patients who visit ER may be from different strata of the society but they would be in need of our care. I believe the ER is the face of any hospital, so apart from treating the patients, the communication with the patients and their families should be appropriate and professional as it reflects the attitude of medical community. It is of utmost importance for any ER physician and the hospital to succeed.

Point of care Ultrasound is the game changer in acute medicine. The information obtained by using it on a sick patient would be immense, and we can often be successful in treating the critically ill.

The Emergency Department has been contributing profoundly to the field of research all these years and now with organised, accredited, academic courses like DNB/MD being conducted successfully at various renowned institutes under the able guidance of Veterans in this field, the contribution to the field of research would get bigger and better. The world has already started to see the potential of EM India.

In this short journey in EM I have learnt about the contribution by various eminent doctors to our field since its nascent stage. Thanks to all of them for creating conducive atmosphere for the EM in India to blossom. It indeed has been an incredible journey for Emergency Medicine in India. The journey ahead belongs to all of us, lets make it delightful.

I sincerely thank my parents, teacher and guide Dr Mabel Vasnaik, Manipal hospital ER team and my wife Dr Prathibha for supporting me all through this journey. I am proud to share that I received the Gold Medal for DNB at the 19th convocation of National Board of Examinations held at New Delhi recently.

At last I would sign off by saying, If ever you are crippled in life for any reason, always remember a famous quote "winners never quit and quitters never win". My best wishes to the upcoming ER Physicians

EM Events in the past quarter

EMGUJARAT2018..... EMA-Gujarat Grows...

EMGUJARAT2018 the Annual State Level Conference of the Emergency Medicine Association of Gujarat was held at Baroda Medical College, Vadodara. EMGUJARAT2018 was inaugurated by Dr.A.T.Leuva (Dean, Medical College Baroda), Dr.R.N. Daveswar (Medical Superintendent, SSG Hospital, Baroda), Dr.A.K.Saxena (HOD, Dept. Of EM) and eminent faculties of INDUSEM on 30th June, 2018 at Baroda, Gujarat.

EMINDIA2018 – Victory In Varanasi !

EMINDIA2018 - The National Conference of Emergency Medicine, Finished with a Victory lap on 21st & 22nd July at Udupa Auditorium Complex at BHU, Varanasi. Vision 2025 Meeting was held with Directors and Deans of Academic Institutes in quest to speed the process of starting Academic EM Programs. Meetings were held with Academic Leaders from Many Nations including US and Israel to forge Cross Country Partnerships to forward Academic EM in India.

AIM 2018 @ New York : Moving Fast Moving Forward !

The 3rd Clinical Congress of The American College of Academic International Medicine (ACAIM) was held at SUNY Downstate Medical Center, NYC from 27th July to 29th July 2018. INDUSEM Leaders had led the founding of The American College of Academic International Medicine in July 2016 at the 1st Constitutional Congress in Pennsylvania.

MAHE Promotes Road Safety in Mangalore

The Manipal Academy of Higher Education Affiliated Kasturba Medical College Mangalore promoted Road Safety in great STYLE. KMC Hospitals, Mangalore along with Emergency Medicine Association (EMA), Canara Orthopedic Society and Mangalore City Traffic Police continued to spread awareness on road safety for the year 2018.

Ajith @ TOPCOM 2018 Malaysia

The 4th International Table Top Exercise and Communication in Disaster Medicine (TOPCOM VI) was held from 16th– 21st July at Universiti Teknologi MARA (UiTM) Selayang, Malaysia. Dr. Ajith Venugopalan was invited as a speaker and subject matter expert for the TOPCOM VI.

MAHE & Temple – Learning Ample

Medical students from Lewis Katz School of Medicine, Temple University Philadelphia were posted in Kasturba Medical College, Manipal for a 3 week elective in the Department of Emergency Medicine. The students worked in EM, which involved working on the floor with the EM consultants, observing procedures and also interactive discussions.

EMA @ Colombo Trauma 2018

Emergency Medicine Association (EMA) leaders Dr. Ajith Venugopalan and Dr. Rajesh K. represented India at The Colombo International Trauma Conference (CITC) 2018, held on 6th & 7th September, 2018 at The National Hospital of Srilanka as resource persons. Dr. Ajith Venugopalan was invited as the Course Director for the session. Session had invited faculty from Japan, Canada & India. The event mainly focussed on strengthening the emergency and trauma care system. Emergency Medicine Association (EMA) India along with A & E Nurses association of Srilanka and Department of Emergency Medicine, MOSC Medical College Hospital, Kolenchery, Kerala, India were the Academic Partners for the session.

EMA-SAVIOR @ Mangalore

The Unique, Path breaking Innovative Conclave on Pre-hospital care and medical emergencies was conducted by SAVIOR in association with the District administration, Dakshina Kannada. The Conclave was conducted simultaneously at 9 hospitals – KMC hospital, AJ institute, Father Mullers Hospital, KS Hegde hospital, Indiana Hospital, Yenapoya Medical College, kanachur Hospital Alva's Health centre and District Wenlock hospital.

For further informations regarding these events, log on to <http://www.indusem.org/news>



We Welcome You all to

Doha, Qatar	WACEM 2018 - World Academic Congress of Emergency Medicine	30th Oct - 4th Nov, 2018
Editorial Board	Dr. Ajith Venugopalan Head of the department	Dr. Sreejith R. Nair Dr. Anjali Anna Thomas
	Department of Emergency Medicine MOSC Medical College Hospital, Kolenchery, Ernakulam, Kerala	