

Dear Colleagues ,

In this era of ever increasing demand for better and still better medical care for the patients, emergency services is the area requiring a massive thrust. Data shows that 4.2% of admitted patients, who are otherwise unsuspectingly normal, suffer from acute events threatening their very survival. This ranges from the general wards to specialized care units (I.C.U, C.C.U, H.D.U etc), from Accident & Emergency unit to Operation Theatre. Maintenance of Airway, Oxygenation and Ventilation are first and most important aspect in overcoming the critical situations and saving and sustaining the patient's life. The activation of emergency services often suffers knee jerks due to lack of proper airway training among treating consultants and general resident. Proper training on airway management, oxygenation and mechanical ventilation for treating consultants from all clinical specialties is a much felt but less accepted, need of the hour. The Working committee of Indo-US Academic Council for Emergency and Trauma (ACET) has felt the need of such training and has come up with a three days (24 contact hours) Emergency and Trauma Airway Course (ETAC) and Workshop for consultants of all clinical specialties.



It is our proud privilege to inform you that the Department of Anesthesiology has organized the first Emergency and Trauma Airway Course (ETAC), on 8th, 9th, & 10th, August'09. The workshop was structured in such a way the learner gains competency in basic airway management skills to advanced skills like Difficult Intubation ,Bronchoscopic Intubation etc. The training was done by academic experts from various institutions across the country.

The workshop was well accepted and participated by 43 post Graduates & Faculties from across the country whose knowledge and competency skills were satisfactory based on the pre/post test analysis.

Prof S Bano
(Course Chair)

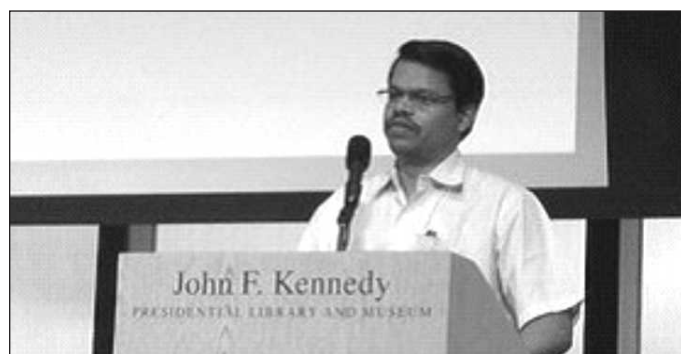
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2009 Moles Fellowship Recipient - Sanjeev Bhoi

Dr. Sanjeev Bhoi Asst Prof, Dept of Emergency Medicine JPN Apex Trauma Centre, AIIMS, New Delhi was selected as the 2009-11 Micheal Moles Fellowship in recognition of his accomplishments in emergency medicine and his efforts to promote disaster and emergency health in India. Dr. Bhoi worked for over six years in Internal Medicine in India. Dr. Bhoi has helped to organize numerous seminars, workshops, and national and international conferences in India on emergency and disaster medicine.

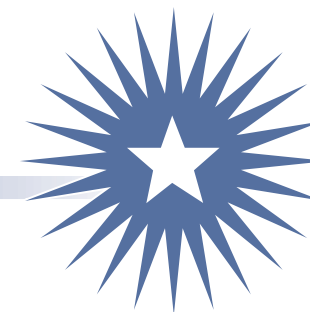


Trauma & Emergency

TEAMS

Academic Medicine Sentinel

"Proclaiming and Promoting Academic Leadership"



From the Desk of Editor



Dear Colleagues,

It is raining everywhere in the country may be a good sign of prosperity in our land as the country is edging towards the Common Wealth game next year.

When we talk about Preparedness for the Common Wealth Games the question of are we? kept itching my mind. The Govt of India has ushered all its machinery towards preparedness towards the games. It needs to speed up the process in the field of Emergency & Disaster Medicine in the era of Terror attack, natural calamities like flood on one side, draught on the other. The positive side of the coin is that the NDMA & ICMR has jointly initiated a process of creating a curriculum in Disaster Medicine for practicing doctors, under graduate students and Residents etc by forming a National Consultative Committee under the leadership of Secretary General ICMR and Chairman NDMA.

MCI shall form a committee of experts and enthusiasts and aspirants for Emergency Medicine from across the country and international experts who practice Emergency Medicine and brain storm on how to take forward this specialty in our country in terms of academic developments in Medical Schools.

The INDUSEM2009 the 5th INDO US Emergency Medicine Summit happened at PSG Institute of Medical Science & Research Coimbatore with its usual charm in terms of Academic Science as well as non academic feast. I shall be talking in detail about this summit in the next issue.

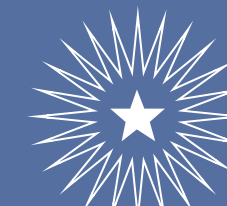
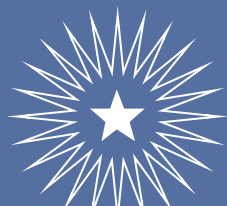
INDUSEM 2010 is to be held at Baroda under the Leadership of Baroda Medical College. Let us all take lead in each of our state and make the conference a grand success in terms of academics and initiate the PG programme MD (Emergency Medicine) in every medical college across the country.

JAIHIND.

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Volume : 02
Edition : 04
Oct - Dec 2009



AN OASIS OF EXCELLENCE IN THE TAMPA BAY

From 30th May to 4th June, 2009, a group of clinicians from different parts of India converged at the picturesque University of South Florida at Tampa under the Indo-US Collaborative Faculty Development Program organized by Global Emergency Medical Sciences. I was one of the members in a group of ten clinicians united by a common mission establishing the specialty training program of Academic Emergency Medicine in India. The delegation comprised of teams from Baroda Medical College, Vadodra (Dr. Amritbhai T Leuva, Dr. Atul Saxena, Dr. Mahendra Upadhyay, Dr. Devesh M. Patel), B.J. Medical College, Ahmedabad (Dr. Tarlika Doctor), AJ Institute of Medical Sciences, Mangalore (Dr. Prashanth Marla, Dr. Sudhesh Rao, Dr. Santosh Soans), Kasturba Medical College, Mangalore (Dr. Suchetha B S Rao), PSG Institute of Medical Sciences and Research, Coimbatore (Dr. Sundarakumar Sundarajan) and University College of Medical Sciences, Delhi (Dr. O.P. Kalra). An elaborate scientific programme coupled with warm hospitality had been laid out and fine-tuned to the minutest precision for the delegates by Dr. Sagar Galwankar, Course Director and Chief Academic Officer Indo-US Emergency and Trauma Collaborative Global Health, University of South Florida. The team at Tampa General Hospital comprised of Dr. Kelly P O'Keefe, Dr. Tracy G Sanson and Dr. Sagar Galwankar along with Dr. Bonnie Arquilla, Chair, Indo-US exchange programme who have provided every possible support to develop the specialty of Academic Emergency Medicine in India.

The visit to Tampa General Hospital was preceded by one day symposium on 'Stroke Treatment and Prevention - 2009' at Western Harbour Island which was organized by Professor Michael A. Sloan, Director, USF/TGH Stroke Programme, Department of Neurology, University of South Florida, Tampa General Hospital. The symposium provided up to date knowledge on various aspects of management of stroke and lectures were delivered by eminent faculty members from all over Florida. The visit to Tampa General Hospital started with a presentation on 'Emergency Nursing and Trauma Systems' by Rhonda Warren followed by conducted tour of various departments related to emergency medicine including visit to the air ambulance deck. The paramedics at the flight deck gave detailed account of various facilities available for resuscitation during transportation in the air ambulance. While we were at the flight deck, we witnessed one helicopter landing at the base and the patient was immediately escorted to the emergency room. We also visited the Department of Surgical Trauma under supervision of Dr. Suneel Khetarpal. Next day, we visited Florida Poison Information Centre where the live display of all cases of poisoning and follow up consultations were being provided for the entire region and Dr. Younger updated us about the state-run Poison Control Cell.

Next day, we visited Tampa Fire Department and Dr. Carubba described the functioning of Aeromed Regional



Aeromedical Transport Programme and its role a pre-hospital care. We also visited the Hillsborough County Health Department, which provides primary health care facility to the neighbouring areas. It was very well equipped and the faculty emphasized about role of public health facility in supporting emergency department. This was followed by visit to USF Center for Advanced Clinical Learning and Simulation Center where we visited simulation in action for medical students and Dr. Dawn M. Shocken discussed about the teaching programme by simulation technique. We also visited Dr. Shyam Mohapatra's lab which is actively involved in Translational Commercial Research and Nanotechnology.

We also attended the Emergency Medicine Weekly Grand Round which was well attended by the entire team of the emergency department where video demonstration of various ultrasound guided emergency procedures was done by Dr. Derr. This was followed by Emergency Medicine and Surgery Co-conference by Dr. Suneel Khetarpal and presentation on 'Disaster Response for Vulnerable Populations' by Dr. Bonnie Arquilla. Next day, we visited Tampa Fire Department and Dr. Carubba described the functioning of Aeromed Regional Aeromedical Transport Programme and its role in pre-hospital care.

All days were colored with warm hospitality by the Course Director, Dr. Sagar Galwankar who took special care to ensure finest Indian cuisines during lunch time every day. The evenings were dotted with social visits and gala dinner hosted by Dr. Kelly P O'Keefe, Dr. Sagar Galwankar, Dr. Suneel Khetarpal, Dr. Saraiya, Dr. Akshay Desai and Dr. Shyam Mohapatra including visit to Satyanarayana Temple in Tampa.

Emergency Department at Tampa General Hospital is one of the finest departments of Emergency Medicine in the United States of America. Besides providing prompt and efficient emergency care, it has an excellent training program in Academic Emergency Medicine under the dynamic leadership of Residency Program Co-ordinator, Professor Kelly P O'Keefe and Co-ordinator, GEMS, Professor Tracy G Sanson. Besides observing various state-of-the-art facilities available in the emergency department at Tampa General Hospital, it was a treat to witness the efficiency and perfection with which critically ill patients with various emergencies, such as acute coronary syndrome, stroke, etc. are managed promptly by the entire team comprising of medical and para-medical personnel.

The visit has helped all the faculty members to get deep insight and hands-on experience to initiate efforts for developing Academic Emergency Programme in India. With sustained efforts of determined faculty members from India and continued guidance by the dedicated team of Department of Emergency Medicine at Tampa General Hospital, the Academic Emergency Medicine program shall soon see the light of the day in India.

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