



Summarized Minutes of the 5th Annual Assembly of the INDO-US Academic Council for Emergency and Trauma (ACET) held at Medical College Baroda & SSG Hospital, Vadodara, Gujarat on 08th Oct 2010 simultaneously alongside the 6th INDO-US Emergency Medicine Summit held from 6th October to 10th October 2010 at Medical College Baroda, Vadodara, Gujarat.

The Following Leaders attended the annual meeting of the Academic Council.

<i>Dr OP Kalra</i>	<i>Dean of the University College of Medical Sciences, Delhi</i>
<i>Dr AT Leuva</i>	<i>Dean of Medical College Baroda, Gujarat</i>
<i>Dr Rameshvardhan</i>	<i>BRIMS Bidar, Karnataka</i>
<i>Dr Kalpana Kelkar</i>	<i>BJMC, Pune, Maharashtra</i>
<i>Dr Anita Sharma</i>	<i>Himalaya Institute of Medical Sciences, Uttarakhand</i>
<i>Dr Surekha Patil</i>	<i>Dr DY Patil Medical University, Navi Mumbai, Maharashtra</i>
<i>Dr Paresh Golwala</i>	<i>SBKS Medical Institute, Gujarat</i>
<i>Dr Kumkum Singh</i>	<i>JLN Medical College, Ajmer, Rajasthan</i>
<i>Dr Pratibha Singh</i>	<i>JNM Medical College, Raipur, Chhattisgarh</i>
<i>Dr Jintendra Darshan</i>	<i>SM Institute of Medical Education & Research, Surat, Gujarat</i>
<i>Dr Sathiskumar</i>	<i>SVS Medical College, Mahabub Nagar, Andhra Pradesh</i>
<i>Dr Yog Indira</i>	<i>VCSGG Medical Sciences & Research Institute, Srinagar, Uttarakhand</i>
<i>Dr Bhavesh Janwani</i>	<i>NHL Medical College, Ahmadabad, Gujarat</i>
<i>Dr Rajanikant Tripathi</i>	<i>ERA's Medical College, Lucknow, India</i>
<i>Dr Moied Ahmad</i>	<i>JLN Medical College, Aligarh Muslim University, Uttar Pradesh</i>
<i>Dr Abhijeet Saha</i>	<i>PGIMER and RML Hospital, New Delhi</i>
<i>Dr Sandeep Sahu</i>	<i>SGPGI Lucknow, Uttar Pradesh</i>
<i>Dr Adroja</i>	<i>Medical College, Mani Nagar, Ahmadabad, Gujarat</i>
<i>Dr CS Prakash</i>	<i>Annamalai University Medical College, Tamil Nadu</i>
<i>Dr Sivakumar</i>	<i>PSG Institute of Medical Sciences and Research, Coimbatore, Tamil Nadu</i>
<i>Dr Ashish Bhalla</i>	<i>PGI Chandigarh</i>
<i>Dr Vikas Suri</i>	<i>PGI Chandigarh</i>
<i>Dr Sankalp Dwivedi</i>	<i>MMU Mullana, Haryana</i>
<i>Dr Sundarakumar</i>	<i>PSG Institute of Medical Sciences & Research, Coimbatore, Tamil Nadu</i>
<i>Dr Tarlika Doctor</i>	<i>BJMC Ahmadabad, Gujarat</i>
<i>Dr Atul Saxena</i>	<i>Medical College Vadodara, Gujarat</i>
<i>Dr Balachandran</i>	<i>SRM Medical College, Tamil Nadu</i>
<i>Dr Nobojit Roy</i>	<i>WADDEM Representative and BARC Hospital, Mumbai</i>
<i>Dr Sharad Vyas</i>	<i>BJMC Ahmadabad, Gujarat</i>
<i>Dr Sagar Galwankar</i>	<i>University of South Florida, USA</i>
<i>Dr Kelly P O'Keefe</i>	<i>University of South Florida, USA</i>
<i>Dr Tracy Sanson</i>	<i>University of South Florida, USA</i>
<i>Dr Bonnie Arquilla</i>	<i>SUNY Downstate, New York, USA</i>
<i>Dr Moshe Michaelson</i>	<i>Centre for Trauma & Emergencies, RAMBAM, Haifa, Israel</i>

After the welcome and introductions by members the meeting was called to order under the Leadership of Dr OP Kalra Dean of UCMS and Dr AT Leuva Dean of Host Institution Medical College Vadodara.

Dr Sagar Galwankar, Chief Academic Officer for the INDO-US Emergency & Trauma Collaborative welcomed each of the sitting as well as new ACET members and apprised them of the activities held under the INDO-US EM and Trauma partnership since its inception in 2005.

Dr Galwankar welcomed Faculty from the Two New MCI approved EM Residency programs in Ahmadabad which began in 2010.

Open Floor Discussions were held by Dr Galwankar with existing Emergency Medicine residency program faculty from NHL Medical College Ahmadabad about challenges facing them in establishing the culture of Academics in a new department of Emergency Medicine.

The major problems faced by the existing MCI approved residency programs were:

1. Need for a uniform teaching and lecture program for residents
2. Need for a Training curriculum of Medical Students
3. Body of knowledge for teaching Emergency Medicine
4. Setting up protocols which would define the extent of care to be provided in the ED
5. Working with other Departments which consider EM to be nonexistent or don't value its presence.

The above are the problems which would be faced by any new program in India. In the discussions a great deal of emphasis was placed on building relationships with other existing departments so that common protocols can be developed to care for emergency patients.

A detailed presentation was done by Dr Kelly P O'Keefe and Dr Tracy Sanson from the University of South Florida EM Residency Training program explaining the Education Model for training Medical Students and residents in EM.

Dr OP Kalra facilitated an interactive round table discussion on the immediate challenges facing the development of Academic EM in India. The three main challenges which were identified from this discussion were:

1. Faculty Recruitment
2. Faculty Retention
3. Funding of Infrastructure and Salaries

There were various solutions offered and a final consensus was developed by the Councilors wherein the Academic Council and its member colleges were directed to work with the Medical Council of India on the following initiatives:

1. Incorporate the Ruling in MCI Norms that every medical college should have a separate Department of Emergency Medicine

2. Additionally incorporate a ruling in MCI that these mandatory Departments of EM must be free standing with having their own Chairman and Faculty. This should be regardless of the fact whether the College has a PG training program.
3. Develop a uniform curriculum which will be adopted by Medical Colleges for training medical students and residents.
4. Work with the MCI to repeal the previous ruling of 2008 which stated that EM departments should be under the purview of Departments of Anesthesia. This is needed because a MCI norm in 2009 allowed Faculty from Medicine, Surgery, Orthopedics, Pediatrics, Pulmonary Medicine and OB/GYN to be faculty of EM in addition to faculty of Anesthesia.
5. Work with MCI and Open Universities to recognize the ambitious FACET program which will add to its already supreme Brand Value.
6. Request MCI to modify the existing norm about Unit wise Bed Strength and make it to 20 beds instead of 20 beds per unit in addition to allowing 3 Faculty per unit in the Department of EM.

Dr Sagar Galwankar chaired a discussion of developing a Legislative agenda for the Academic Council. The Councilors agreed that Emergency Medicine in India should be developed first in Academic Medical Colleges where Post Graduate programs certifying a MD in Emergency Medicine can be developed with MCI recognition. Envisioning beyond establishing Academic Departments and starting EM residency programs, Dr Sagar point out that there should be an economic package to support the future of MD Emergency Physicians in India. As of today there are no rules, laws or policies where in hospitals in private sector should offer employment to Emergency Physicians. This is because there are no Emergency Physicians. This will not be the same in the future. If Emergency Medicine has to attract the best students to adopt it as a career then it is important that in a developing nation like India an economic advantage should be established in the next decade. To accomplish this ACET was directed to work closely with legislators and law makers at Center and State Level to devise policies for public and private sector where Emergency Departments and Emergency Services are mandated by law to hire Trained Emergency Physicians to provide mandatory Emergency Care to any patient who walks into the ED. Policies and Laws around such a philosophy will open employment opportunities for these future Emergency Physicians.

The Fellowship of the Academic College of Emergency Teachers Initiative was explained to the Councilors. Called as the FACET certification program the main mission of this program was three fold:

1. Provide training on the complete body of knowledge of Academic Emergency Medicine to Academic Faculty interested in accepting Academic EM as a career.
2. Provide a FACET certification which brings a brand identity to the faculty who will have a MD in any of the eligible disciplines allowed to train EM physicians for the next ten years. These disciplines are Anesthesia, Orthopedics, Medicine, Surgery, Pediatrics, Ob/Gyn and Pulmonary Medicine.
3. Fortify all the skills and arm the confidence needed by the maiden faculty from various disciplines to train Maiden Experts in Emergency Medicine at MCI recognized Medical Colleges in India.

The 2010 Cycle of FACET will be graduating 19 Faculty who have religiously read the whole body of Knowledge of Emergency Medicine and answered monthly tests for 10 Months followed by a Final exam of 250 question in addition to attending a 4 Day 24 Hour EM review course taught by American Board Certified Emergency Medicine teaching faculty.

The 2011 Cycle will begin in January 2011 and details are available at www.facetindia.org

Dr OP Kalra informed the Councilors about obtaining additional central government funding for upgrading the infrastructure for Emergency Care at Academic Medical Colleges. He mentioned of various schemes which are displayed on Government of India websites which will serve as additional funding to bring Academic EM to Indian Medical Schools.

Dr Sagar Galwankar appraised the Councilors about the Development of the Trauma Registry and the results of the successful pilot data collection done By Dr Sankalp Dwivedi from MMU Mullana. Dr Sagar invited colleges to join the registry as it goes into its testing phase in 2011.

The councilors were also requested to submit research proposals for multi-center studies via the **Academic Research Cooperative** so that the cooperative research reserve can be increased and mass funding can be raised via third party research equity investments. The trauma registry is the flagship effort by the cooperative.

A detailed report on the Journal of Emergencies, Trauma and Shock was presented to the councilors and the councilors were invited to submit research articles to their own Journal which has now crossed 2,00,000 readers annually. Details available on www.onlinejets.org

Dr Yog from Uttaranchal thanked the USA Experts for their ongoing efforts and requested that the number of skills workshops should be increased in India so that more faculty can be recruited into EM.

Dr Kalpana Kelkar from BJMC Pune informed the Council about the **Sonography School** which she was conducting from 14th October to 16th October at BJMC Pune. Dr Moied Ahmad informed the council on this future Emergency and Trauma Airway Workshops to be conducted in Bihar.

The Council applauded Dr OP Kalra on his nomination and winning of the INDO-US Academician and Researcher of the Year 2010 award. The Council honored Dr AT Leuva for his leadership in establishing EM at Medical College Vadodara and also thanked him for his gracious and wonderful warm hospitality in hosting the INDO-US Summit and the ACET Assembly of 2010.

Dr Saha from PGIMER & RML Hospital Delhi was recognized for the completion of his INDO-US Faculty Fellowship to University of South Florida and SUNY New York Downstate Medical Center in 2010. Dr Abhijeet Saha was entrusted with the responsibility to lead efforts to develop subspecialty academic interest in Pediatric Emergency Medicine in India. Dr Saha was mandated to organize education initiatives in this regard in 2011 and at INDUS-EM 2011.

The members concluded the meeting in agreement that INDUS-EM 2011 will be held in New Delhi from 28th September 2011 to 2nd October 2011 at AIIMS in partnership with RML hospital, PGIMER and UCMS Delhi.

The members also vowed that they would work on recruiting more medical colleges into the ACET Family.

Respectfully Submitted by



Dr Sundarakumar Sundarajan
Editor TEAMS