Trauma & Emergency









Academic Medicine Sentinel

"Proclaiming and Promoting Academic Leadership"

From the Desk of Editor





he world is under the threat of various disasters both environmental and man made and India has had its share of Tsunamis, earthquakes and terrorist. It is high time that there is a need for a system which can minimize the human morbidity and mortality thus saving a dent in the economy. Acute Medical Sciences is a new field for India and it does need development and passion for it to grow and foster.

The INDO-US partnership between the All India Institute of Medical Sciences, New Delhi and the University of South Florida, USA took the initiative of establishing the science of Emergency and Trauma in India. With the support of nominated councilors from MCI recognized Medical Colleges a core group of Academic Leaders have been recognized to be a part of a leadership incubator called **ACET** i.e. the Academic Council for Emergency and Trauma. The council envisions and works towards the process to establish Emergency and Trauma as a science at MCI recognized teaching medical colleges in India.

Annually INDO-US ACET conducts an International conference called **INDUS-EM**. This year the conference was held at the world famous Nehru Center in Mumbai from 26th to 30th September 2007. The pre-summit **LEAD-INDIA** course imparted leadership skills amongst partner councilors. The Summit had 14 workshops and nine tracks with 700 registrations and 2 pre and 2 post conference satellite summits in New Delhi, Baroda and Mangalore. The conference and all the events across India drew a little over 1200 delegate physicians, nurses, students and NGO's in total.

We saw the need for a communication channel between Medical Colleges, Government and Academic Councilors from US and India. This need initiated us to create the **Trauma and Emergency Academic Medicine Sentinel** (**TEAMS**). It will be the official newsletter for ACET and will be published four times a year.

I invite councilors to send me articles, opinions, events and happenings at their Medical Colleges. I also would like to promote various leadership activities conducted by my fellow councilors in their path to develop Emergency and Trauma sciences at their institutions.

I thank the board of directors for assigning me the task of being the founding editor of TEAMS which is the First Academic Mouthpiece of its kind in India.

Together let us work to make Emergency and Trauma as a science in India. Our movement will fulfill the requirement of India to establish **HEALTH FOR ALL**.

JAIHIND

SUNDARAKUMAR

Editor Dr SUNDARAKUMAR

Dept of Emergency Medicine
PSG Inst of Med Sciences &
Research, Peelamedu,
Coimbatore - 641 004.
Ph : 91 - 422 - 2570170
Email:docsskumar@yahoo.com

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Summarized Minutes of INDO-US Academic Council for Emergency and Trauma (ACET-2007)



The meeting was held on 1st and 2nd Sept, 2007 in the Board Room A.I.I.M.S. and was attended by 29 councilors.



Dr. P. Aggarwal, Dr. Lewis Flint, Dr. Sagar, Dr. Murmu

- Dr.A.A.Rather, Sher-I-Kashmir Institute of Medical Sciences, Srinagar
- Dr.Amit Gupta, All India Institute of Medical Sciences, Delhi
- Dr.Ashok C. Upadhyaya, Nizam Institute of Medical Sciences, Hyderabad
- Dr. C.S. Prakash, Rajah Muthiah Medical College, Annamalainagar
- Dr.Caraciolo Nazareth Fernandes, Goa Medical College, Goa
- Dr.Devesh M. Patel, Medical College, Vadodara
- Dr. J.P. Jain, Railway Hospital, Mumbai
- Dr.L.R.Murmu, All India Institute of Medical Sciences, Delhi
- Dr.M.Ambaresha, Kasturba Medical College, Mangalore
- Dr.Ramanathan (Dean), Rajah Muthiah Medical College, Annamalainagar
- Dr.M.M.Anchalia, B.J.Medical College, Ahmedabad
- Dr.Praveen Aggarwal, All India Institute of Medical Sciences, Delhi
- Dr. R.P. Chaudhry, Railway Hospital, Ajmer
- Dr.R.P.S.Boparai, Government Medical College, Amritsar
- Dr.Rakesh Kumar, Maulana Azad Medical College, Delhi
- Dr.Raveendra U.S., Hegde Academy of Medical Sciences, Mangalore
- Dr.Varghese, Jubilee Mission Medical College, Kerala
- Dr.S.Sundara Kumar, PSG Institute of Medical Sciences, Coimbatore
- Dr. S.D. Sharma, Lok Nayak Hospital, Delhi
- Dr. Sandeep Sahu, G.S.V.M. Medical College, Kanpur

- Dr. Sanjeev Bhoi, All India Institute of Medical Sciences, Delhi
- Dr. Shivakumar C.R., Mahadevappa Rampure Medical College, Gulbarga
- Dr. Sudesh Rao, A.J. Institute of Medical Sciences, Mangalore
- Dr.S.Amer Zahoor, Sher-I-Kashmir Institute of Medical Sciences, Srinagar
- Dr.Syed Moied Ahmed, Jawaharlal Nehru Medical College, Aligarh
- Dr.T.R.Ravi, Jubilee Mission Medical College, Kerala
- Dr.T.V.Ramakrishnan, Sri Ramachandra Medical College, Chennai
- Dr. Tanu Raj Sirohi, Subharti Medical College, Meerut
- Dr.Tarlika P. Doctor, B.J. Medical College, Ahmedabad

Fourteen of the councilors attended the meeting for the second time.

www.indusem.com

"Rescue, Resuscitation & Research"

4th INDO-US Emergency Medicine Summit "A Level One International Academic Meeting on Trauma, Emergency & Disaster Medicine" &

ACET Annual Assembly 2008

3rd INDO-US Academic Council for Emergency & Trauma- Annual Assembly

"Acute Academic Technology & Leadership Incubator" Invites

Med Students, Residents, Faculty, Nurses, Paramedics, Public Health Experts, Administrators, Policy Makers, Councilors, Delegates & Research Papers

Date & Venue

10th October to 12th October 2008

AJ Institute of Medical Sciences, Mangalore
Pre-Summit Mangalore Academic Meet

8th & 9th October 2008

5 Days, 9 Tracks, 16 Workshops, 200 Hours, 100 INDO-US Academic Leaders & Rs 1, 00,000 in Prizes

Joint Conferences

Emergency Nursing Conference (ENCON 2008)
Disaster Conference for India (DCON-INDIA)
Paramedic Parishad of India (PPI 2008)
INDO-US Leadership Meetings
INDO-US Career Conference
EMARCS 2008

In Collaboration with

Kasturba Medical College, Manipal Kasturba Medical College, Mangalore Yenepoya Medical College, Mangalore KS Hegde Medical Academy, Mangalore Father Muller Medical College, Mangalore

INDO-US Academic Promoters
University of South Florida, USA

University of South Florida, USA
State University of New York, USA
All India Institute of Medical Sciences, India
World Association of Disaster & Emergency Medicine

Secretary General Dr Sudhesh Rao, MD

MICU, 2nd Floor A.J. Institute of Medical Sciences Kuntikana, Mangalore, Karnataka, 575005 Phone: 0824 2225533(10 lines) Extension 232 Cell: 9880933503, Email: <u>indusem2008@yahoo.com</u> The meeting began with the welcome address to all the Councilors and the invited speakers both from USA and India.

In the forenoon of 1st September the Emergency Medicine models for research and training in Emergency and Trauma were discussed. After that Hon'ble member of Medical Council of India, Prof. Sneh Bhargava, Ex-Director, AllMS, had formal and informal discussions with Councilors about the rules, regulations and guidelines of Medical Council of India for creating a new specialty. She also elaborated in detail the format for submitting the proposal for creating the specialty of Emergency Medicine.

In the afternoon the Councilors participated in the National CME on emergency and trauma, which was part of the ACET meeting.

On the 2nd **September**, invited lectures in the field of Emergency Medicine and Trauma were delivered by faculty from USA. The areas of discussion covered were injury research, residency training, role of trained nurses, and model of trauma care.

The deliberations were followed by **ICMR address** to the councilors about the priority areas of research in the field of biomedical sciences and modalities for submission of proposal for seeking grant and fellowships.

Afternoon session began with the last year's summary by Dr Praveen Aggarwal, National Chair, ACET. Some of the last years Councilors presented activities and new developments in their respective emergency medicine departments.

ACET 2006 was held on 20th September, 2006 at 3:00 P.M. and was attended by 24 academic councilors in which the following decisions were taken.

- Pre and inter hospital transfer should be part of Emergency Medicine
- Draft the curriculum for undergraduate and postgraduate courses in emergency medicine
- To create speaker bureau for promoting academic activities in Indo-US Emergency meetings.
- To make efforts to create a separate epartment of emergency medicine.

At AECT-2007 meeting, following decisions were taken:

- The sitting academic Councilors can return even if the Dean does not recommend his/her name for the next ACET meeting. However if the Dean does not recommend his/her name for two consecutive years, his/her name will be dropped. Similarly, if the councilor does not perform satisfactorily, he/she would not be recommended for next ACET meeting.
- 2. To create an administrative website and email blog for close interaction.
- 3. Creation of Research School which should include:
- Workshop to be conducted at various institutes on research methodology
- Effort to be made by present councilor to recruit more councilors for the future ACET meetings.
- Formation of research organization at local level
- National Network for Research to conduct multicentric clinical trials
- 4. A collective decision was taken to create MD (3 years) in Emergency Medicine and not diplomas or other certificate course.
- Councilors were encouraged to create a Hospital Disaster Plans and conduct mock disaster drill every 6 monthly in their hospitals. Training through workshops should be offered to the Councilors.
- Standardized faculty development programme to be started at Medical Colleges which are a part of ACET and committed to bring Emergency Medicine to their institutions.
- 7. Draft undergraduate and postgraduate curriculum and interact with other councilors through emails/website
- 8. To create ultrasonography facilities and capabilities in academic emergency departments in India. For this, efforts will be made to train the councilors in performing emergency ultrasound.

The meeting came to an end with the vote of thanks from Dr. L.R. Murmu, Co-Chair, ACET.

Praveen Aggarwal, National Chair, ACET

Winners Opinion

EMARCS 2007 (Emergency Medicine Academic Research Competitions Summit) was a joint conference held at INDUS-EM 2007 in Mumbai. Over 100 Research Papers, Abstracts and posters were submitted. CPC competitions were held and winners were chosen. Prizes worth Rs 1,00,000 were awarded.



The one question one thousand rupee quizathon was a excellent event which was the highlight of EMARCS. Follwing were the winners of various competitions and we report in verbatim what they said.

Winner of the INDUS-EM 2007 Research Paper Competition (RPC)

Dr.S.SENTHIL KUMARAN, M.D, Dip A& E,

Assitant Professor & Course Cordinator, Department of Accident, Emergency & Critical Care Medicine, Vinayaka Mission Kirupananda Variyar Medical College

Kırupananda Varıyar Medical College Hospital,

Vinayaka Mission University, Salem, Tamil Nadu, India.

"INDUS-EM is a real Academic bonanza. The Research Paper Competitions were an excellent platform for an aspiring emergency physician who is interested in research & academics. Special thanks to the organizers who made it alive."



Winner of the INDUS-EM 2007 Free Poster Competition (FPC)

Dr. K. SATHYA PRABHU, M.D (PGY: A& E),

Post Graduate in Accident,
Emergency & Critical Care Medicine
Department of Accident,
Emergency & Critical Care Medicine,
Vinayaka Mission
Kirupananda Variyar Medical College
Hospital,

Vinayaka Mission University, Salem, Tamil Nadu, India.

"INDUS-EM 2007 was a whole new experience .lt was very professionally conducted meeting and without doubt will become a privilege and an academic pilgrimage for the budding future generation. It was well organized and I



request the organizing committee to continue this commendable effort. "

Winner of the INDUS-EM 2007 Clinico Pathological Case Competition (CPC)

Dr ATHIRA UNNIKRISHNAN, MBBS, MD (PGYIII)

Post Graduate Resident year III Department of Internal Medicine, Madurai Medical College, India

"INDUS-EM 2007 was an interesting and informative experience and a good exposure to both east and west outlook to emergency medicine. The CPC competition was an amazingly and cool learning experience. I must add that the whole arrangement from topics to food to workshops was excellent. I felt really good about participating in INDUSEM 2007."





Emergency Medicine & Trauma Education Center for Health "Exchanging & Escalating Knowledge"

EM-TECH was formally shaped after the mammoth success of INDUS-EM 2007. In the past years since the inception of the INDUS-EM program the partner faculty from medical colleges in India always insisted on standardized protocols, regular workshops and training opportunities in India and United States. To fulfill the aspirations of the INDO-US partner medical colleges EM-TECH was formulated.

Objectives of EM-TECH

- 1. Provide educational exchange via EM-TECH formulated approved and accredited workshops, symposia and training courses on science and skills in EM and Trauma.
- 2. Further develop the existing Information technology based distance learning program between AIIMS and USF to universities across India.
- 3. Promote Standardize protocols for Emergency Care and Academic Development at partner Medical colleges.
- 4. Doctor, Proctor and Facilitate the EM and Trauma Faculty development program.
- 5. Chalk, manage and formulate the academic plan for the annual Summit and the year round workshops in India.
- 6. Provide opportunity for lifelong learning and continuing medical educations to physicians providing emergent care.
- 7. Create a creditable platform which is owned by academicians for academies.
- 8. Foster leadership and discover leaders in Emergency & Trauma Education.
- Provide opportunity to exchange knowledge between US and India faculty.
- Develop faculty and institutional research expertise in bench side, bedside, administrative and community science in Emergency and Trauma.
- 11. Expand the knowledge base of Emergency and Trauma amongst academicians in India.

EM-TECH will be organizing the following educational opportunities in 2007-2008

INDO-US Sonography School 2008

Dates: 18th, 19th & 20th January 2008

INDUS Sonography School will be offered at AIIMS in collaboration with SUNY Downstate, USF and SONOSITE India. The course is available to all the Academic Councilors and Deans Nominees from Medical Colleges in India. Registration is on First Come First Serve Basis. Please contact AIIMS office.

Contact:

EM-TECH Officer in Charge: Dr LR Murmu Faculty Room, Division of Emergency Medicine, All India Institute of Medical Sciences, New Delhi-110029, INDIA.

New Delhi-110029, INDIA. Tel: 011-26588500, 26588700 Ext. 3365, 26589029

Mobile:9868397051 Fax: 26588663, 26588641 Email: Irmurmu@hotmail.com

