Trauma & Emergency









TEANS

Academic Medicine Sentinel

"Proclaiming and Promoting Academic Leadership"

From the Desk of Editor





Dear Colleagues,

As we step into the third year of TEAMS, we have achieved several milestones since INDUSEM Collaboration was established.

I and the whole team members of INDUSEM & ACET salute the visionaries who initiated the process of establishing the academic specialty of Emergency Medicine in India as Emergency Medicine has been recognized by the Medical Council of India.

The MCI amendment notification No.MCI.18 (1)/2009-Med./22653 recognizes MD (Emergency Medicine) as a distinct academic specialty followed by another amendments No.MCI-12(2)/2009-Med.Misc./56925 states who can be the initial teachers and we expect the MCI to declare a uniform curriculum in the next amendments.

The INDUSEM 2009 has been a great academic extravaganza attended by 1250 delegates from across India and 75 academic leaders from various medical colleges attended the ACET who will take a lead in establishing this field in their respective medical colleges.

The INDUSEM 2010 shall be held in Baroda alongside of the Navarathri festival in Gujarat.

JAIHIND.

SUNDARAKUMAR

Editor

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Volume: 03 Edition: 01 Jan - Mar 2010





















INDO-US EMERGENCY MEDICINE SUMMIT

A Level One International Academic Meeting on Trauma, Emergency & Disaster Medicine
INDUS-EM 2009: PSG Institute of Medical Sciences & Research, Coimbatore, Tamil Nadu, India
Secretary General: Dr Sundarakumar Sundarajan
Theme: "Education, Expertise & Enterprise"

Highlights: 5 Days, 15 Halls, 19 Workshops, 200 Hours of Education, 100 INDO-US Faculties, 1250 Delegates and Rs 1, 00,000 in Prizes for Academic Competitions.

INDUS-EM Summit 2009 was held simultaneously with the Annual Assembly of the Academic Council for Emergency and Trauma (ACET 2009). This meeting was hosted by **PSG Institute of Medical Sciences & Research Coimbatore** in partnership with Government of Tamil Nadu, Indian Council of Medical Research, Medical Council of India, Department of Science and Technology and Center for Scientific and Industrial Research, Government of India. The congress was presided by The Health Secretary, Ministry of Health & Family Welfare Govt. of Tamilnadu

Inspite of the Floods and H1N1 Disaster in India 1250 Delegates participated from over 60 Medical Colleges across India. The Summit was held simultaneously in 15 Halls, 5 venues, 19 workshops, 200 Hours of Education, 100 INDO-US Faculties, 1250 Delegates and Rs 1,00,000 in Prizes for Academic Competitions. Faculties from the Centers for Disease Control and Prevention, USA, Rambam Health Care Campus, Haifa, Israel also participated in the Summit.

INDUS-EM 2009 continued to conduct its wide range of workshops namely Emergency Airway and Ventilation, Pediatric and Pregnancy Resuscitation, Trauma Medicine, Emergency Sonography, Disaster Life Support. These education segments were very well appreciated and Delegates wanted new segments to be introduced in 2010.

As a part of Satellite Academic Meetings of INDUS-EM 2009 One Pre-Conference and One Training School were held in Indore and Ahmedabad respectively where INDUS-EM Faculty participated actively in faculty Development Workshops and Sonography Training program.

There was immense joy as the Medical Council of India had recognized Emergency Medicine as a specialty in July 2009. This was a proud moment for the INDO-US Team and the Academic Council for Emergency and Trauma who had toiled hard for the Last four years to make this happen.

The Academic Council meeting was attended by over 60 Councilors and 5 Deans. A range of issues were discussed in ACET from Emergency Academic Content to problems in developing Academic EM in India. Journal of Emergencies Trauma and Shock (JETS) is the official journal of the INDO-US Emergency and Trauma Collaborative and is now indexed with all major databases including Pub Med.

The Second Issue of the Journal of Emergencies, Trauma and Shock (JETS) for 2009 was released at the inaugural function of the Summit. JETS encourages research, education and dissemination of knowledge in the fields of Emergency Medicine, Traumatology and Shock Resuscitation thus promoting translational research by striking a synergy between basic science, clinical medicine and global health. JETS is indexed with Caspur, DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics Journal Seek, Google Scholar, Info Trac One File, and SIIC databases, Pub Med, Pub Med Central and Ulrich's International Periodical Directory. Jets was published semiannually (June and December) in 2008, four monthly in 2009 and will be a quarterly from 2010 (January, April, July, October).

























Thiru V.K. Subburaj, Health Secretary, Govt. of Tamil Nadu delivering the Chief Guest Address



Dr S. Sundarakumar, Secretary General, INDUS EM 2009 delivering the Secretary General's Report



The delegates of INDUS EM 2009



Workshop in INDUS EM 2009



The USF Team visiting the Emergency Department, PSG Hospitals



The PSG disaster preparedness training by SUNY Downstate, New York

























INDO-US Academic Research Cooperative

The Future of INDO-US Innovation

INDUS-ARC was established in 2009 at the 5th INDO-US Emergency Medicine Summit held at PSG Institute of Medical Sciences and Research Coimbatore India on 30th October 2009.

ARC partnership is both innovative and futuristic working towards uniformity in multi center research to facilitate faster accomplishment of investigations and recruiting higher quality research studies. Established as a Model operating simultaneously at multiple institutions ARC will provide uniform infrastructure, IRB and QA support to studies at academic health sites across India.

ARC will promote Single Ethics approval process to be acceptable for implementation at multiple sites which are a part of the Cooperative. Studies will thus be easily conducted if common procedures are set up and training programs are instituted to build Uniform Research Capacities at Member Academic Sites which are a part of ARC.

This arrangement provides a competitive advantage to the Industry and Sponsoring Agencies to choose a Platform which has a single Ethics approval process, Standardized Operating Procedures, Improved Quality analysis, and single contracts with multicenter sites governed by lead investigators.

The ARC system will relieve research agencies of the effort to work individually at each institution to repeatedly obtain separate approvals, conduct multiple training programs, institute tailor made study protocols and create multiple administration models for a single study.

By working with ARC a study initiated by one institution will be very easily replicated at partner institutions and be governed via a central command structure forging both validity and reliability for research outcomes. Strict Protocols will be set up to sustain uniformity and success in research.

With India being fast recognized as a Research Hub the growth of ARC is crucial to the future of Funded Multicenter Research at Academic Medical Institutions in India.



Thiru V.K. Subburaj, Health Secretary, Govt. of Tamil Nadu inaugurating the Academic Research Co-operative for Health (ARCH) at INDUS EM 2009

INDO-US Emergency & Trauma Collaborative

Invites

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

www.indusem.com

"Doctrines, Departments & Development" **INDUS-EM 2010**

6th INDO-US Emergency Medicine Summit "A Level One International Academic Meeting on Trauma, **Emergency & Disaster Medicine**

ACET Annual Assembly 2010

5th INDO-US Academic Council for Emergency & Trauma- Annual Assembly

"Acute Academic Technology & Leadership Incubator"

Joint Conferences

Emergency Nursing Conference (ENCON 2010)
Disaster Conference for India (DCON-INDIA) Paramedic Parishad of India (PPI 2010) **INDO-US Leadership Meetings INDO-US Career Conference EMARCS 2010**

Vadodara, Gujarat, India

8th, 9th & 10th October 2010

Medical College, Baroda & SSG Hospital, Vadodara, India

Gujarat Academic Pre-Summit

6th & 7th October 2010

INDO-US Academic Promoters

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 Dipesh Duttaroy Medical College, Baroda & SSG Hospital, Vadodara, India Email: indusem2010@gmail.com : 9825541696

Celebrate the Golden Jubilee of Gujarat State (1960–2010) During the International Navaratri Festival

Come Enjoy the Lion Parks, Coastline, Temples and the Majestic Medieval Architecture