



## 12<sup>th</sup> INDUSEM General Assembly 2016

# EMCORD

Emergency Medicine Council For Residency Departments In India



The 12<sup>th</sup> Annual General Assembly of INDUSEM was held during the Annual INDUSEM World Academic Congress of Emergency Medicine at St. Johns National Academy of Health Sciences, Bengaluru, Karnataka. The heads and members of leadership Councils attended the meetings. The meetings were led by the Leadership of the Academic College of Emergency Experts and the Academy of Clinical Emergency Nursing India. The Summarized Proceedings are presented herewith.

### EMCORD2016

The agenda for the meeting was introduced to by Dr. Sagar Galwankar, CEO, INDUSEM. The meeting was chaired by Dr. Bipin Batra, Executive Director, NBE, Dr. K.K. Karla CEO, NABH, Dr. Praveen Aggarwal, Prof. & Head, Emergency Medicine, AIIMS, New Delhi, Dr. Sanjeev Bhoi, Additional Professor JPN Apex trauma centre, AIIMS, New Delhi, and Dr. Vimal Krishnan, Principal Secretary, EMA, India.

The agenda of the meeting Included:

- a. NABH Emerald Quality Certification for Emergency Departments in India
- b. Standardising Faculty Training for Academic Emergency Departments
- c. Advanced skills training for training PG Faculty

1. **Dr K.K. Kalra** presented the NABH Emerald Certification Pathway.

- Present concerns included how EM departments are manned and the capabilities of these departments to provide acute care. There was a need to standardize the provision of quality emergency care.
- This was the fundamental of developing the EMERALD Certification.
- Out of the 80,000 healthcare facilities, only 424 large scale hospitals and 80 small scale hospitals have been accredited by NABH.
- This Emerald version consists of 8 chapters.
- All the chapters were discussed in brief.
- This is the first edition which came out after 2 years of work.
- Dr. Kalra touched all the major aspects to standardise EM services.
- There will be an initial assessment followed by a complete assessment after 2 years.
- 65 -70% compliance of all the standard would entitle for the certification.
- A few core elements will be identified, which needs to be satisfied by those institutions that go for Emerald certification.
- Dr. Aggarwal thanked Dr. K.K. Kalra for his initiative and Dr. Sagar Galwankar congratulated NABH for being the first body worldwide to standardise emergency medical services.

2. **Dr. Bipin Batra** during his talk stressed on the need to standardise the care given by EM departments in accredited (MD/DNB) teaching institutes. There is diverse ownership of hospitals in India and emergency medicine in India is in a struggling state and it needs more nurturing and recognition. When there is standardisation of these institutions, the public health care will improve drastically. He also pointed the need for two different standardisation system, one for low care system and other for high care system.

There was a query raised in regards to whether an NABH institution would automatically entitle it to NABH EM. Dr Kalra replied back that every institution needs continuous quality improvement. There were also queries whether NABH is optional or mandatory. It was stated

that currently it is optional but it would become mandatory later to provide quality care to the patients.

3. The next agenda of the meeting was about faculty development program. This was divided into faculty development, advanced skill development and National Emergency Medicine Board Review of Indian Course (NEMBRIC).

**Dr. Praveen Aggarwal** introduced the concept of Faculty development program in Emergency Medicine, as it is a major concern for MD and DNB's. MD Emergency Medicine started in 2009 and DNB EM started in 2014. Core curriculum of MD EM is not yet notified by MCI while DNB core curriculum was notified in 2015. There are no set guidelines for training faculty in Emergency Medicine as most of the faculty are from diverse fields. Faculty development program aims at producing quality educators and efficient examiners, evaluators and regulators.

- d. Core of the program is as follows: Tintinalli or any other EM text book could be considered as the standard textbook. Monthly exams would be there followed by final exam. It should cover both theoretical as well as practical aspects.
- e. For faculty with less than 5 years of experience – Monthly online tests (Formative examinations) based on pre defined curriculum, each test with 50 multiple choice questions.
- f. For all faculty – there will be a final test (summative exam) followed by a five-day contact program (NEMBRIC).
- g. Future trainings would include education, leadership, competency education and communication. Dr. Bipin Batra has agreed for sharing e-module for training.
- h. This program can also be extended to residents with monthly program which will help in creating solid theoretical foundation.

**Dr. Sanjeev Bhoi** introduced the concept of Advanced Skill Training for faculty. He stressed on the fact that the faculty should know what students have to know. Learning by doing is the best method. Similar program was initiated by the DGHS, Govt. of India and is called the National Emergency Life Support Course (NELS). 86 institutions across the country have enrolled in it. Advanced skills include skills in emergencies related to airway, cardiac, toxicology, GI, renal and trauma. This will also improve research skills. Other programs planned are:

- i. Disaster preparedness and mass casualty management.
- j. Soft skills – leadership, ED administration, Microteaching skills and EM examinations.
- k. Communication skills, simulation, research methodology, biostatistics, grant writing, EM health diplomacy.

**Dr. Vimal Krishnan** introduced National Emergency Medicine Board Review of Indian Course (NEMBRIC), the first official board review course which was endorsed by the NBE and organised by EMA. It was a humongous success. The course format and the objectives achieved were pointed out. The need for all accredited EM residents in India participating in the course was also stressed in the presentation.

4. **The Challenges for Sustainability of EM Programs** were discussed in detail. Dr. Praveen Aggarwal stated that they have taken up the matter with MCI and hopefully, these will be sorted out soon.

5. **Dr. Sagar Galwankar** stated that FACEE isn't a degree; it is a membership to the Academic College of Emergency Experts. It will support the official FDP organised by MCI or NBE. ACEE will support the regulatory bodies to improve EM in the country.
6. **Dr Sanjeev Bhoi** introduced the concept of student mentor ratio requirement and together with Dr Batra emphasised on the need for optimal student mentor ratio and apprehended all institutes not conforming to it or diluting mentor focus by adding non-accredited EM courses in the same teaching institutes.
7. **Exam pattern for PG students** needs to be standardized. Dr. Bipin Batra also stated the requirement of bringing objectivity in exam, which is easily reproducible, reliable and there should be a validity for the exams.
8. **First year post graduate residents** were given an opportunity to express their views after joining Emergency Medicine.
9. **Dr. Vimal Krishnan, Principal Secretary**, EMA summarised the meeting and also presented his views as spokesperson for accredited EM Physicians in India
10. **Dr. Shankuntala Moorthy** delivered the vote of thanks and urged all the newly graduating residents to stay back in Emergency Medicine itself in our country so that a better system could be established in our country.

### **ICCES Global Footprints**

The International Council for Critical Emergency Sonography is now offering courses in Sonography in USA, India, Iran, Nepal, Sri Lanka, Thailand and UK. The Council is now led by Dr. Sanjeev Bhoi and is setting up the World's First Multinational R&D Network in Critical Sonography.

### **FLAME Leaders**

The FLAME Team held its Women Emergency Physicians Symposium. Member of Parliament and Academic Emergency Physician Dr. Fatimah Lateef, and Director of National Hospital, Sri Lanka, Dr. Samarakoon were key note speakers for the Annual FLAME Symposium.

### **Fellows 2016**

The following Fellows were inaugurated following the 6<sup>th</sup> Convocation of the Academic College of Emergency Experts in India and The Academy for Clinical Emergency Nursing in India.

### ***ACEN Fellows***

- **Ms. Sulaxna Mary**
- **Ms. Nanki Rani**
- **Ms. Kamlesh Saraswat**
- **Ms. Raseela Kumari**
- **Ms. Symapriya CG**
- **Ms. Rachna Trehan**

**ACEE Fellows via EM Pathway**

<b>Dr. Manoj Kumar Sharma</b> Department of Emergency Medicine Hari Niwas Hospital, Thane, Maharashtra	<b>Dr. Mohd. Raqieb Khan</b> Department of Emergency Medicine Sandwell West Birmingham Hospitals, UK
<b>Dr. Tungikar Atul Vilasrao</b> Department of Emergency Medicine Deenanath Mangeshkar Hospital and Research Center, Pune, Maharashtra	<b>Dr. Aathura Das</b> Department of Emergency Medicine Holy Cross Super Specialty Hospital, Kollam, Kerala
<b>Dr. Manu Ayyan</b> Department of Emergency Medicine PVS Memorial Hospital, Kochi, Kerala	<b>Dr. Chandra Chanakya</b> Department of Emergency Medicine Apollo Hospitals, Hyderabad, Andhra Pradesh
<b>Dr. Muhammad Zeeshan Azhar</b> Department of Emergency Medicine Portiuncula University Hospital, Republic of Ireland	<b>Dr. Girish Narayan</b> Department of Emergency Medicine St. John's Medical College Hospital, Bangalore, Karnataka
<b>Dr. Naman Agrawal</b> Department of Emergency Medicine All India Institute of Medical Sciences, New Delhi	<b>Dr. Ajith V</b> Department of Emergency Medicine Amrita Institute of Medical Sciences, Kochi, Kerala, India
<b>Dr. Mabel Vasnaik</b> Department of Emergency Medicine Manipal Health Enterprises, Bangalore, Karnataka	<b>Dr. Divya Srivastava</b> Department of Anesthesiology King George's Medical University, Lucknow, Uttar Pradesh
<b>Dr. K. P. Vineeth Chandran</b> Department of Emergency Medicine Jubilee Mission Medical College & Research Institute, Thrissur, Kerala	<b>Dr. Ajay Ambalakat</b> Department of Emergency Medicine Jubilee Mission Medical College and Research Institute, Thrissur, Kerala
<b>Dr. Krupali Jatania</b> Department of Emergency Medicine St Johns Medical College, Bangalore, Karnataka	<b>Dr. Vanjari Deepa Prabhakar</b> Department of Emergency Medicine MGM Medical College, <b>Navi</b> Mumbai, Maharashtra
<b>Dr. Jyoti Kale</b> Professor, Department of Anaesthesiology and Critical Care Smt. Kashibai Navale Medical College & General Hospital, Pune, Maharashtra	<b>Dr. Umakant Baswantrao Shetkar</b> Department of Medicine Rural Medical College, Pravara Institute of Medical Sciences, Ahmednagar, Maharashtra
<b>Dr. Vasant Namdeo Sawant</b> Intensivist KLS Memorial Hospital, Mumbai	<b>Dr. Shweta Tyagi</b> Department of Emergency Medicine Sir H.N. Reliance Foundation Hospital and Research Centre, Mumbai, Maharashtra
<b>Dr. Trang Singhal</b> Resident, Vikram Hospital, Bangalore	

### ***Fellows of ACEE Via PEM Pathway***

<b>Dr. Binoy Shankar</b> PGIMER & Dr. Ram Manohar Lohia Hospital, New Delhi	<b>Dr. Sunil Kishore</b> Mahavir Vatsalya Hospital, Patna, Bihar
<b>Dr. Gunjan Baweja</b> Government Multi-Specialty Hospital, Chandigarh	<b>Dr. Piyush Gautam</b> Department of Pediatrics Dr. Rajendra Prasad Govt. Medical College, Tanda, Himachal Pradesh, India
<b>Dr. Ramasamy Bhuvneswari</b> Pediatric Emergency Medicine Unit Amiri Hospital, Kuwait City, Kuwait	<b>Dr. Utkarsh Bansal</b> Department of Pediatrics Hind Institute of Medical Sciences, Lucknow, Uttar Pradesh, India
<b>Dr. Vivek Kumar Gupta</b> Department of Pediatrics Saraswati Hospital, Allahabad, Uttar Pradesh	<b>Dr. Shaji K. Thomas</b> Department of Paediatrics KIMS, Kerala

### **BHEMAA Legislation**

***The Bhartiya Emergency Medicine for All Act*** has been the high ticket mission of INDUSEM PRADHAN-BHARTI team. The Policy development process is progressing at a fast pace so as to bring this act in the Parliament.

### **INDUSEM Awards 2016**

The Following Awardees were conferred recognitions for 2016



Recognising Excellence

- INDUSEM Oration: Dr. David Gaieski (USA)
- INDUSEM Academician and Researcher of the Year: Dr. Siddharth Dubhashi (Mumbai)
- INDUSEM Arogya Kiran Puraskar: Dr. CN Manjunath (Bengaluru)
- INDUSEM Jan Suraksha Paritoshik: Dr. Md. Yunus (Shillong)
- INDUSEM Samajik Abhiyantrik Samman: Dr. Vijay Shah (Vadodara)
- INDUSEM Siksha Samrudhi Samman: Dr. Farzana Mahdi (Lucknow)
- INDUSEM Jagatik Ayurvigyan Samman: Dr. Mosche Michaelson (Israel)
- INDUSEM Swastha Neeti Samman: Dr. Raman Kumar (AFPI, India)
- INDUSEM Swastha Jyoti Paritoshik: Dr. Bhakti Hansoti (USA)
- INDUSEM Saksham Chatra Paritoshik: Dr. Naman Aggarwal (AIIMS, Delhi)
- INDUSEM Siksha Prateek Puraskar: Dr. P Nagaraj (Bengaluru)
- INDUSEM Flame Speakers: Dr. Fatimah Lateef (Singapore) & Dr. Samarakoon (Sri Lanka)

## **WACEM Launched**



The World Academic Council for Emergency Medicine (WACEM) was inaugurated under the leadership of Academicians from Japan, Nepal, Sri Lanka, Europe, Singapore, India, United States and UK. The World Academic Congress of Emergency Medicine will be the annual meeting of WACEM and will be called WACEM. The process of registration of the World Academic Organization for Emergency Medicine was also rolled out at the meeting.

## **WACEM2017**

It was confirmed that the 2017 INDUSEM-World Academic Congress of Emergency Medicine will be held in Colombo, Sri Lanka from 8<sup>th</sup> to 15<sup>th</sup> October 2017. WACEM2017 will be hosted by Government of Sri Lanka. Dr. Aruna Munasinghe was confirmed as the Secretary General for WACEM2017 and Dr. Samiddhi Samarakoon was the Organizing Chair of the World Congress.

## **Submitted By**

**Professor. Dr. Praveen Aggarwal, MD, FICP, FACEE  
Dean of ACEE & Head of AIIMS Emergency Medicine**