SUMMARIZED MINUTES OF THE INDUSEM2015 GENERAL ASSEMBLY

The 11th Annual General Assembly of INDUSEM was held during the 11th Annual INDUSEM World Congress of Emergency Medicine at All India Institute of Medical Sciences, New Delhi, India.

As a part of the Assembly heads and members of leadership Councils attended the meeting. The meeting was led by the Leadership of the Academic College of Emergency Experts and the Academy of Clinical Emergency Nursing India.

- Dr. Sagar Galwankar, University of Florida Jacksonville, Florida
- Dr. Praveen Aggarwal, All India Institute of Medical Sciences, New Delhi
- Dr. Sanjeev Bhoi, All India Institute of Medical Sciences, New Delhi
- Dr. Ashish Bhalla, PGI, Chandigarh
- Dr. Manpreet Singh, Govt. Medical College, Chandigarh
- Dr. Shakuntala Murthy, St. John’s Medical College, Bangalore
- Dr. Aruna Ramesh, M.S. Ramaiah Medical College, Bangalore
- Dr. Srinivasa Prabhu, Kempe Gowda Institute of Medical Sciences, Bangalore
- Dr. Ramesh H., Emergency Medicine, Bangalore Medical College, Bangalore
- Dr. Madhu, JSS Medical College, Mysore.
- Dr. S.K. Thombre, D.Y. Patil Medical College, Pune
- Dr. Rajeshwari Vhora, D.Y. Patil Medical College, Pune
- Dr. Jayaraj M.B., Jubilee Mission Medical College & Research Institute, Thrissur
- Dr. V. Krishnan Jubilee Mission Medical College & Research Institute, Thrissur
- Dr. Vinay R. Pandit, JIPMER, Puducherry
- Dr. B.S. Dhanasekaran, Vinayaka Mission Medical College & Hospital, Salem
- Dr. Deepali Rajpal, D.Y. Patil Medical College, Navi Mumbai
- Dr. K.T. Madhavan, Pariyaram Medical College, Kannur

Invited Experts from the Medical Council of India, National Board of Examinations and Honorable Vice Chancellor of the Pt. B.D. Sharma University of Health Sciences, Rohtak, Dr. OP Kalra attended the meeting as invited experts. Dr. K.K. Kalra, (Chief Executive Officer of National Board of Hospitals and Healthcare Providers) was the Guest of Honor.

Dr. Sanjeev Bhoi welcomed all the dignitaries, and all Heads/Faculty/residents of various Emergency Departments. He gave a brief introduction on agenda of the meeting.

MCI-DNB Matrix in Recognition, Sustainability, Quality and Training Challenges in Post Graduate Emergency Medicine

After initial briefing on the current status of MCI-accreditation pathway by Dr. Aggarwal (Dean of Academic College of Emergency Experts), addressed the representative faculty and residents. Embarking on the issue of the current norms of recognition pathway, he said the rules made were not permanent and were modifiable with interaction of INDUSEM which is a reputed academic professional body in India.

Dr Sagar Galwankar (Chief Executive Officer of INDO-US Emergency & Trauma Collaborative and Chairman of ACEE) added that not only MCI/NBE recognized courses in
Emergency Medicine are to be implemented in other colleges but is also imperative that the quality of the academics and practice are also to be looked into as they are the two sides of the same coins. He also pointed out that NBE has three models of implementation: medical colleges, academic teaching centres of excellence and corporate hospitals. To ensure basic safety of the teaching centers, an EMERALD certification should be mandatory for any academic department to start DNB in Emergency Medicine. NBE and NABH have both agreed to have EMERALD guidelines implemented.

Dr. Sagar also stressed that master programs in Emergency Medicine started by some corporate hospitals should be accountable and in accordance with the law of land. The foreign medical universities mushrooming training programs across the country calling themselves as “Masters in EM” is not the right trend which was very well agreed upon by the entire house.

The Members were informed that notifications on the same issue has been sent as a circular NBE/MCI accredited programs in Emergency Medicine. Master courses in Emergency Medicine are not recognized for award of DNB or MD and the same information is available at their official web sites. Dr. Aggarwal requested them to have it advertised in the newspapers so that it comes to the knowledge of less informed medical graduates who often fall prey to such kinds of courses.

The second phase of the meeting was to clarify the accreditation bodies’ stand on the huddles and challenges faced by Departments of Emergency Medicine of various colleges who were permitted to start post graduate course in Emergency Medicine. The house was informed by Dr. O.P. Kalra that several recommendations were made by an MCI-appointed committee chaired by him regarding infrastructure, human resources, training pattern and teacher’s qualifications for creation of Emergency departments but were still not implemented.

Dr. Vinay Pandit, Associate Professor, Emergency Medicine from JIPMER pointed out the difficulty in getting recognized faculty recruited for the Emergency department in the academic medical colleges. Even JIPMER had this challenge and no permanent solutions have come up.

Dr. Aggarwal pointed out that emergency medicine is not a primary care specialty and therefore there is no need of having permanent or indoor beds in EM. This is one of the requirements for the MCI which needs amendment. During MCI-inspections, this is one of the points of contention as this may lead to de-recognition of the department of EM. He also added that even if a department has more than 60 beds, there is no need to have multiple units in Emergency medicine. The same was echoed by Dr. O.P. Kalra who said that having indoor beds under Emergency Medicine will be against the well-established principles of Emergency Medicine practiced in several countries. 

Dr. O.P. Kalra stressed upon the point that there is no need of having separate critical care indoor beds under EM. He referred to the INDUS-EM White Paper on creation of departments of Emergency medicine which should be a reference point for the academic emergency medicine departments. He also mentioned about the need for ‘grandfathering’ the existing faculty who have migrated from the other departments as faculty in emergency medicine. He also said that the number of residents churned out by the MD programs hitherto is very less. He also referred to the White paper wherein it is recommended that all medical colleges should have a Department of Emergency medicine (academic or non-academic).
Dr. Jayaraj MB, Associate Professor in Emergency Medicine, Jubilee Mission Medical College Thrissur queried if the ongoing faculty development program conducted by ACEE (Fellowship of Academic College of Emergency experts in India-FACEE) will be considered as special training for the faculty as required by the MCI. Leaders stressed on the need of standardized training pathways needed in this regard.

Dr. Sagar informed that INDUS-EM will be happy to work with the National Board of Examinations to make a faculty training program for the Indian faculty who wish to join Emergency departments (both MD and DNB programs).

As a part of expansion program, the corporate sector had given much importance to emergency medicine whereas this has not been the case in medical colleges. Because recognizing an academic institute has an added responsibility of ensuring quality, NBE-NABH will work together to establish the same.

Dr. Aggarwal opined that there should be a tracking system based on software with unique ID code for all the faculty so as to avoid non-accredited faculty and also the faculty switching institutions at a faster pace only for inspection purpose. This will ensure transparency and quality enforcement. He added that the examination system for MD program should be uniform with no long cases as Emergency Medicine is a unique specialty which requires assessment of student in all the medical fields. Dr O.P. Kalra and Dr. Aggarwal opined that there should be an appraisal program for the pool of inspectors in this regard.

Dr. Sagar submitted the copy of White Paper by INDUS-EM for residency program in Emergency Medicine and he said that most of the programs in India are following this white paper. However, INDUSEM will carry out minor changes in the White Paper by incorporating the details of the discussions during EMCORD meeting.

Dr. Bijoy from ACME Pariyaram informed that their department of Emergency Medicine has been inspected but the report is awaited.

Dr. Nikki from Department of Anesthesiology, Vardhman Mahaveer Medical College, Safdarjung Hospital said that the discussion was fruitful for her as she was getting to know the scopes and challenges in getting the Emergency Department established for her institution. She informed that she was heading a team who was helping in developing an Emergency Medicine program at her institute. She requested for help from INDUSEM to develop the program in her institute.

Dr. Deepali Rajpal from DY Patil Medical College, Navi Mumbai wanted to know the fate of the Department if MCI recognition did not happen. It was informed to her that the model of Emergency Medicine created by any college should be sustainable. If the college felt that the reason/reasons for not recommending recognition of Emergency Department are unreasonable, after reporting the compliance, the concerned institution can directly discuss the matter with the PG committee. Dr. O.P. Kalra opined that that the system of “casualty” had to be changed into Emergency Medicine systematically whether or not the institution is immediately staring the Emergency Medicine residency program. Dr. Aggarwal added saying all the existing casualty medical officers should be re-designated as emergency medicine officers and this would be added in the recommendation which will be drafted.
Dr. Prabhu from Bengaluru said that his department was not recognized on the ground that his institution did not have separate casualty and emergency medicine department, and separate CT and MRI in the department of Emergency Medicine. It was suggested that after sending the compliance letter, the specific issues may be notified to the Council directly.

Dr. Ashish Bhalla from PGI Chandigarh said that individual misconceptions of the assessors should be addressed by tool kits for inspection or specified assessment pathway. The training of the assessors should be mandatory as Emergency Medicine is a new specialty.

Dr. Ramesh from Sree Ramachandra Mission Medical College said its Emergency Medicine degree was not recognized even though it awards MD degree for several years. It was informed that MCI gives only prospective permission/recognition and no retrospective recognition could be given if some institute is running MD program without MCI permission.

Dr. Sagar Galwankar stated that many medical colleges had two MD recognized seats and there will be a number of other non-recognized seats in Emergency Medicine. Dr. Bhalla also said that this was a fact and this may cause confusion during inspection as the faculty who are appointed after training as non-recognized MD resident, might inform the inspector that their degree was from a recognized program. It was advised that such practices as clubbing the recognized program with non-recognized seats should be brought to the notice of MCI as it is sharply in contrast to the policy of MCI.

Dr. Madhu, Assistant Professor with his team of residents from JSS Medical College also agreed that the discussion was fruitful and clarified a lot of confusion. He informed that his institution was following the INDUSEM white paper as a reference for Emergency Medicine program and felt that it would be ideal if it is ratified by the Medical Council of India.

Dr. O.P. Kalra and Dr. Sanjeev Bhoi opined that the standard assessment form for inspection was creating confusion for inspection. The current form was a custom made form and was not very different from the other specialties. However, the clauses not in tandem with the need for Emergency Medicine might be filled up as not applicable by the inspector, when they were actually not applicable.

Dr. Bonnie Arquilla, Professor of Emergency Medicine at SUNY Downstate, USA opined that INDUSEM has incredible track record and the first and only faculty development program for emergency medicine is by INDUS-EM group which is a very valuable program. She also said that from her experience of working for nearly ten years with INDUSEM to develop an academic training model, she is happy that things are finally in track. She also stressed on the need for 'grandfathering' of the existing faculty so that more faculty may migrate to Emergency Medicine departments.

INDUSEM Recognition by India Post:

Dr. Sagar Galwankar presented the dignitaries with the INDUSEM India Post Philately Stamp Cover released to recognize the historic achievements of the partnership released by the Post Master General of India during the INDUSEM2015
INDUSEM Leadership Councils

The Following Councils and Logo were commissioned and recognized

POLICY RESEARCH ANALYSIS & DEVELOPMENT FOR HEALTH AND NATION

Set up in 2015 This Council will involve Experts from Law and Health Policy who will work with Government to bring Legislations benefitting the patients. Missioned with a focus on Policy Development PRADHAN-BHARTI will actively solicit ideas and give shape to effective legislative proposals which will better the health of the Nation at large.

FEMALE LEADERSHIP ACADEMY FOR MEDICINE & ENTREPRENEURSHIP (FLAME)

Launched in 2015 FLAME is Open to Female Leaders and is led by Female Leaders. This Council will foster the growth of Female Leadership in HealthCare in India. FLAME will also be focused on fostering Entrepreneurship in Health and Medicine by Women. Working on addressing Gender Based Challenges and providing consultation to bring positive changes this impacting decrease in gender base differences in work place will be one of the core missions of the Women Leaders.

INDUSEM-BAPIO

INDUSEM has signed a MOU with British Association of Physicians of Indian Origin to expand the presence of the ACEE in the UK. This will enable Indian Emergency Physicians to be able to further train in EM in the UK. The assembly recognized the efforts of BAPIO and also thanked Dr. Grover, Dr. Kataria and Dr. Mehta for all their efforts.

The Emergency Medicine Association (EMA)

The Emergency Medicine Association was commissioned at the Assembly and Dr. Vimal Krishnan was appointed by Nomination and a Voice Vote as the Founding Principal Secretary of EMA. EMA is the Organization arm of INDUSEM and the life membership to EMA is free. Large Number of Members have joined the EMA and that was a welcome sign for INDUSEM.
Following Fellows were inducted into the Academic College of Emergency Experts for 2015

### Pediatric Emergency Medicine Fellows

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Shafeek Ahamad S. Mulla</td>
<td>King Abdul Aziz University Hospital, Riyadh, Saudi Arabia</td>
</tr>
<tr>
<td>Dr. Dinesh Yadav</td>
<td>Vivekanand Swasthya Sewa Samiti, Bhadra, Rajasthan</td>
</tr>
<tr>
<td>Dr. Sanjay Natu</td>
<td>Smt. Kashibai Navale Medical College, Pune, Maharashtra</td>
</tr>
<tr>
<td>Dr. Pravakar Mishra</td>
<td>MKCG Medical College, Brahmapur, Odisha</td>
</tr>
<tr>
<td>Dr. Puneet Anand</td>
<td>Apollo Children's Hospital, Chennai, Tamil Nadu</td>
</tr>
</tbody>
</table>

### Emergency Medicine Fellows

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Rohan N. Shah</td>
<td>Kokilaben Dhirubhai Ambani Hospital &amp; Medical Research Institute, Mumbai</td>
</tr>
<tr>
<td>Dr. Satinder Kaur Mann</td>
<td>Heart of England NHS Trust, Birmingham, UK</td>
</tr>
<tr>
<td>Dr. Kalyani Nitesh Patil</td>
<td>Srimati Kashibai Navale Medical College and General Hospital, Pune, Maharashtra</td>
</tr>
<tr>
<td>Lt Col (Dr.) Vikas Chawla</td>
<td>Military Hospital, Allahabad, UP</td>
</tr>
<tr>
<td>Dr. Madan Lal Kaushik</td>
<td>Indira Gandhi Medical College, Shimla, Himachal Pradesh</td>
</tr>
<tr>
<td>Dr. Supriya Lalit Patil</td>
<td>Shri Bhausaheb Hire Govt Medical College, Dhule, Maharashtra</td>
</tr>
<tr>
<td>Dr. Syed Reza Askari Hasan</td>
<td>Apollo Health City, Hyderabad</td>
</tr>
<tr>
<td>Dr. P. C. Rajeev</td>
<td>Jubilee Mission Medical College &amp; Research Institute, Thrissur, Kerala</td>
</tr>
<tr>
<td>Dr. Gitanjali Gupta</td>
<td>Apollo Hospitals International limited, Ahmedabad</td>
</tr>
<tr>
<td>Dr Jayaraj Mymbilly Balakrishnan</td>
<td>Jubilee Mission Medical College and Research Institute, Thrissur, Kerala</td>
</tr>
</tbody>
</table>
Following Fellows were inducted into the Academy of Clinical Emergency Nursing for 2015

<table>
<thead>
<tr>
<th>Emergency Nursing Fellows</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Ms. Jincy E.S.</td>
</tr>
<tr>
<td>2. Ms. Priya Thomas</td>
</tr>
<tr>
<td>3. Ms. Meenakshi Tiwari</td>
</tr>
<tr>
<td>4. Mr. Ashok Kumar</td>
</tr>
<tr>
<td>5. Ms. Archana Sinha</td>
</tr>
<tr>
<td>6. Mr. Vijay V.R.</td>
</tr>
<tr>
<td>7. Ms. Sunaina Rawat</td>
</tr>
<tr>
<td>8. Anila S.</td>
</tr>
<tr>
<td>9. Lalit Shaky</td>
</tr>
<tr>
<td>10. Ms. Shabana Ansari</td>
</tr>
<tr>
<td>11. Ms. Shijomol Maroor Joseph</td>
</tr>
<tr>
<td>12. Ms. Jane Mathew</td>
</tr>
<tr>
<td>13. Ms. Sushila Birla</td>
</tr>
<tr>
<td>14. Sheeba Joseph</td>
</tr>
</tbody>
</table>

Global Health Security

INDUSEM held its inaugural meeting with Centers for Disease Control, USA and developing the Agenda for Global Health Security in India. Various Suggestions were made which will be implemented in the Year of 20156 which includes the holding of the Global Health Security India Summit.

NETWORK-ASIA

Network for Emergency and Trauma Work in Asia was started as a Coalition of Japan, Bangladesh, Afghanistan, Bhutan, Nepal, Sri Lanka, Maldives and India. NETWORK-ASIA will work on developing Clinical, Public Health and Basic Science Research Capabilities by partnerships between Institutions and Individuals. The Network will be expanded to other countries. The Ambassadors/ Diplomats of the above Nation were present at the Meeting. Japan assumed the responsibility to lead “The Network” for 2016.

ACEE, ACEN Update

ACEE has expanded to Toxicology Track for Fellowship and also expanded its Fellowship Numbers. This applies to Emergency Nursing too. Engaging the Fellows in Academic Activities was decided by INDUSEM.

INDUSEM Awards 2015

INDUSEM recognized the following awardees at the General Assembly
1. Dr. Bipin Batra (NBE Director)
2. Dr. KK Kalra (NABH CEO)
3. Dr. Amit Aggarwal (Emergency Neurosciences)
4. Dr. Anuja Joshi (Health Policy)
5. Dr. Kayla Laserson (CDC)
6. DR. Rohit Baluja (Road Safety)
7. Dr. Binita Shah (Pediatric EM)
8. Dr. Prashant Mahajan (Translational Research)
9. Dr. Vivek Chauhan (Injury Prevention)
10. Dr. Ajai Singh (Emergency Medicine Academics and Pediatric Trauma)
11. Dr. Vimal Pillai (Emergency Physician Youth Award)
12. Dr. VM Katoach (Lifetime Achievement)
13. Dr. Arquilla (INDO-US Hall of Fame Enterant)
14. Dr. Mike Luccessi (Emergency Medicine) INDUSEM2015 Key Note Speaker

INDUSEM2016
It was confirmed that INDUSEM2016 would be held in Bengaluru and Dr. Moorthy and Dr. Ramesh were confirmed to lead the 12th Annual World Congress of Emergency Medicine.

Conclusions:
The leaders concluded the meeting by saying that the discussion was model and in line with elevated democratic values. He said that macro and micro level issues of the academic institutions were addressed in this meeting. National Board of Examinations realizes that it is the need of the hour to have cooperation between MCI and itself to lay down the matrix for quality faculty development program. His reiterated the commitment of NBE to integrate award of DNB in Emergency Medicine with NABH and ACEE standards (EMERALD) so as to ensure quality patient care which was the central pillar for any medical specialty. The leaders were thanked and it was recognized that INDUSEM had done commendable job getting together all the faculty and residents across the country to address the issue in a responsible, democratic way so that the nation gets towards developing its Emergency Medicine academic program and NBE was happy to work with this mission. It was proposed that all the successful programs should adapt a hand holding pathway to motivate others to start academic program of Emergency Medicine and those who had already established it should address its scopes and challenges.

The meeting concluded with thanks to the Guests of Honor and all the participants.

Praveen Aggarwal
Dean, Academic College of Emergency Experts in India