

# Asian EMS Council

## Overview, Activity, and Perspectives

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# History

- On May 16<sup>th</sup>, the Korean Society of Emergency Medicine and the National Association of EMS Physicians co-hosted the EMS medical direction overview course in Asian Conference on Emergency Medicine in Busan Korea.
- Thirteen instructors (from USA, Japan, Taiwan, Singapore, Thailand, Malaysia, and Korea) lectured on 1) Overview of medical oversight and role of EMS medical director, 2) Comparison of EMS system of Asian countries, 3) Building capacity for EMS-based studies.

# History

- After the course, Asian collaborating meeting was proposed that the objective of the group would be to promote and advocate for prehospital care/ EMS in Asia.
- The attendees agreed to the formation of the Asian EMS Council (AEMSC), consisting of individual-based, community-focused physicians actively involving in EMS and prehospital care medicine.

# Board of Director Member

- Board members (one-year term):
  - Chair: Sang Do Shin (Korea)
  - Vice Chair: Marcus Ong (Singapore)
  - Secretary: Jae Kwang Kim (Korea)
  - Pairoj Khruengkarnchana (Thailand)
  - William Woo (Hong Kong)
  - Nik H Rahman (Malaysia)
  - Matthew Ma (Taiwan)
  - Hideharu Tanaka (Japan)
- Advisory members
  - Ron Pirrallo (USA)
  - Ritu Sahni (USA)
  - David Cone (USA).

# Previous and on-going activity

- Since 2009,
  1. Sharing the experience, communicating each other, and promoting the research, Formal web-site was opened. (<http://asianems.org>)
  2. Studied the first study on EMS comparison among Asian countries via web-site.
  3. Constructed the Pan-Asian Resuscitation Outcome Study (PAROS) clinical research network

# Meeting

- Four Asian EMS Council meetings were organized in
  - ACEM May 2009 in Busan Korea
  - NAEMSP JAN 2010 in Phoenix USA
  - KSEM APR 2010 in Daegu Korea
  - ICEM JUN 2010 in Singapore
- Next meeting will be organized in
  - JAEM OCT 2010 in Tokyo Japan
  - ACEM JUN 2011 in Bangkok Thailand

# Perspectives and Mission of Council

1. Share the experience of other EMS systems
2. Promote the advocacy for EMS to each communities
3. Make the opportunity on the education and training for EMS physicians and providers
4. Collaborate with each other for the development of advanced EMS system
5. Make the research project on prehospital care

# Two major activities for these goals

- Make the on-line newsletter with a perspective of peer-review journal
- Continuous education training program conjunction with international and domestic EMS congress



# Why Sharing and Advocating EMS

- EMS systems are basically various in terms of
  - System design (operation characteristic, service level, and provider features)
  - Basic health care system
  - Culture and regulations

# To share and advocate EMS

- On-line communications
  - Web-based touch each other
- On-line newsletter; Title- Asian EMS
- Contents suggested
  - Specific issue of EMS area in the world
  - Introduction of new research publication from Asian countries
  - Introduction of each EMS in Asian Countries
  - Advocacy for on-going collaborating study

# Propose the editorial committee

- Editor-in-chief
- Vice-editor
- 5-7 editorial committee members
- Bi-monthly publication
- Annual committee meeting with AEMSC board meeting

# Future perspectives

- To be the formal Journal of Asian EMS council
  - Goal: Peer review article
- Focus on the EMS science
  - Prehospital care
  - EMS operation
  - EMS system design
  - Education and training of EMS providers
  - Disaster medical service

# Education and Training program

- EMS medical director courses in international congress
  - ACEM 2009 Busan
  - ICEM 2010 Singapore
  - ACEM 2011 Bangkok (pending)
- EMS medical director course in domestic conference
  - KSEM 2008, 2009, 2010
  - JSEM 2010
- Organization of EMS session in International or domestic congress
  - Evidence-based education and training
  - Encourage EMS physicians

# Propose the education committee

- To make the education program for each course
- Temporarily for each course
- Committee chair
- Vice chair
- 3-5 members for education and training program

# Research

- Clinical research network
- PAROS
  - The main structure of research network
  - Support the PAROS and its sub-agenda
- Create new study collaborating network if needed.

# Now, we have three main-bodies

- Advocacy
  - Web-site and newsletter group up-coming
- Education
  - EMS director course
- Research
  - PAROS



# Could you join us?

- Asian EMS Council is a kind of group of
- Individual EMS physicians
- Voluntary but formally organized
- Share the vision of EMS science

Thank you