

COMMISSION ON ASIAN AND OCEANIAN AFFAIRS



Byung-In Lee

Chair

Byung-In Lee (Korea)

Members & Officers

Sunao Kaneko (Japan), Information Officer
Andrew Bleasel (Australia), Secretary
Leonor Cabral-Lim (Philippines), Treasurer
Kheng Seang Lim (Malaysia)
Guoming Luan (China)
Man Mohan Mehndiratta (India)
John Dunn (Japan) chair of ASEPA
Derrick Chan (Singapore), co-chair of Information Committee
Tatsuya Tanaka (Japan), EC Liaison

Task Forces

Constitution Task Force

John Dunne (Australia)

Global Campaign Task Force

Ernest Somerville (Australia)

Information Committee

Chen Chein (Taiwan)
Ding Ding (China)
Seok Ho Hong (Korea)
Man Mohan Mehndiratta (India)
Hirokazu Oguni (Japan)

Pediatric Task Force

Heung Dong Kim (South Korea) Chair

Research Task Force

Akio Ikeda (Japan)
Chong Tin (CT) Tan (Malaysia)

Constitution Task Force

John Dunne (Australia)

ASEPA

The Asian Epilepsy Academy (ASEPA) was formed in 2003, initially as the educational arm and now a sub-commission of CAOAA.

2011-2015:

Shih Hui Lim (Singapore), Chair
Dede Gunawan (Indonesia)
Yushi Inoue (Japan)
Weiping Liao (China)
Man Mohan Mehndiratta (India)
Byung In Lee (Korea), ex-officio

2015-2019:

John W Dunne (Australia), Chair
Kurnia Kusumastuti (Indonesia)
Weiping Liao (China)
Zarine Mogal (Pakistan)
Parthasarthy Satishchandra (India)
Derrick Chan Wei Shih (Singapore)
Chong Tin Tan (Malaysia)
Byung In Lee (Korea), ex-officio
Shih Hui Lim (Singapore), ex-officio

Aims

The main aim of the Commission on Asian and Oceanian Affairs is to develop, stimulate, and coordinate the epileptology agenda in the Asian and Oceanian regions

Mission

- a. To advance and disseminate knowledge concerning epilepsy throughout the Asian & Oceanian region;
- b. To improve education and training in the field of epilepsy in Asia via the formation of the Asian Epilepsy Academy;
- c. To organize the Asian Oceanian Epilepsy Congresses together with the International Director of Meetings (IDM) and IBE's Regional Executive Committees;
- d. To facilitate clinically relevant epilepsy research in Asia;
- e. To serve as a link between ILAE, IBE, WHO, and regional medical organizations to promote prevention, diagnosis, treatment, advocacy, and care for all persons suffering from these disorders in the Asian and Oceanian region;
- f. To promote the activities of local chapters, encourage similar policies and administrative structures and facilitate their involvement within the global ILAE agenda;

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- g. To review epilepsy services and the size of the treatment gap in each country and aim to improve the former and reduce the latter.

Action Plans of the CAO A: 2013 -2017

Formulated in the CAO A business meeting at Seoul, September 26, 2009, and newly added and revised at the business meeting at Seoul, September 27, 2013.

- (1) Construct a CAO A and ASEPA website and link to the ILAE and regional chapters' sites, and publish a newsletter
- (2) Enhance education and training efforts and activities
 - (i) continue to provide teaching courses and workshops in regions in need
 - (ii) provide epilepsy fellowship (~6 months) for the nurturing of future epilepsy specialists in the region.
 - (iii) continue to conduct EEG certification examinations for the purpose of enhancing the standard of EEG recording and interpretation skills.
- (3) Organize the Asian and Oceanian Epilepsy Congresses every 2 years.
- (4) Stimulate clinical and translational research
- (5) Promote new chapter formation
- (6) Facilitate Global Campaign Against Epilepsy (GCAE) activities
- (7) Facilitate interactions and communications among chapters and commissions
- (8) Initiate the "Asian and Oceanian Outstanding Achievement Epilepsy Award"

Action plans added at the Initiation Meeting on September 27th, 2014:

- (9) Enact written Bylaws of CAO A
- (10) Promote the diagnosis and treatment of neonatal and childhood epilepsies in the region
- (11) Implement CAO A demonstration projects for reduction of the treatment gap in the region
- (12) Promote career development programs for young talented epileptologists in the region
 - (i) Epilepsy fellowship programs
 - (ii) Exchange programs for young research fellows
 - (iii) Regional epilepsy school in collaborations with ILAE

Commission Activities

1) Communication and Business Meetings

- Communication among members of CAO A and ASEPA were mainly through e-mails as well as during teaching courses/workshops/congresses in the region.
- The CAO A-ASEPA joint meeting was held on September 6th, 2015, at the Convention Center in Istanbul, Turkey
The discussion points included (1) Progress reports of 11th AOEC in Hong Kong, (2) Reports of Treasurer (L Cabral-Lim), (3) Report of Research TF (CT Tan and A Ikeda), (4) Report of Information Committee (D Chan), (5) Report of Pediatric TF (HD Kim), (6) Special report on Cambodia and Laos (CT Tan)
The meeting was well summarized in the Minutes (by D Chan)
- Communications with ILAE have been made mainly through e-mail, teleconference, and at the executive meetings
 - ILAE and IBE joint Executive Meeting on March 27th-28th, 2015, in Dublin, Ireland
 - ILAE Executive Meeting on Sept. 5th, 2015, in Istanbul, Turkey
 - ILAE-IBE Joint Executive Meeting on Sept. 7th, 2015, in Istanbul, Turkey
 - Communications with ILAE through teleconferences of ILAE Executives
 - Jan. 16th, 2016
 - Feb. 14th, 2016
 - New Chapter Formation
 - The Laos Chapter application was halted due to internal difficulties
 - Cambodia is in the process of preparing for a chapter application.

2) Information Committee (Co-Chairs: S. Kaneko and D. Chan)

At the Information Committee meeting in Singapore (at the 10th AOEC), it was decided to appoint Derrick Chan as co-chair of the Information Committee to help and share the work with Dr. S Kaneko, and also to expand the scope of action.

Project 1. Construct CAO A-Website

The CAO A Website (<http://www.caoa-epilepsy.org>) was launched in 2011 and has improved significantly since then. Currently,

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- It is under management by JSE company
- Structures were remodeled following suggestions from the ILAE
- It is linked to the ILAE website
- Currently, the CAOAA website links to individual chapters of the region through the ILAE website. Direct links to chapter websites is possible to only seven chapters.
- Contents to be included are:
 - Hands-on summaries of epilepsy meetings in the region
 - Slides of didactic lectures and workshops
 - Information on meetings or epilepsy related events in the Asian Oceanian region
 - Epilepsy treatment guidelines of each chapter, if any
 - Reports and documents from CAOAA, ASEPA, task forces, or other organizations
 - News and advocacy from individual chapters

Project 2. Publications of CAOAA-Newsletter

The first CAOAA Newsletter was published in December 2012

- The original plan was to publish twice each year, but only one issue was published in 2013 and 2014, due to shortages of content
- Two issues were published in 2015, November and December
- Need further help from CAOAA membership and individual chapters
- Need to organize a network consisting of information officers from each chapter to gather appropriate, relevant information for the newsletter as well as the website

Action Plans of CAOAA-Information Committee: 2013-2017

- Organize a network consisting of information officers from each of the chapters of Asian Oceanian region (a mail was sent to each chapter asking for the names and the addresses of information officers), which will be discussed at the Information Meeting in Hong Kong during the 11th AOEC.
- Operation of CAOAA Website
 - Maintenance of website by JSE at least monthly
 - Increase the direct links between CAOAA website and that of each chapters
 - Expand website contents to align with the purpose of CAOAA action plans

- Publish the Newsletter two times, in November and December, 2015

3) Research Task Force (co-chairs; A Ikeda and CT Tan)

Scope of Action:

- improve research infrastructure
 - understand etiologies and epileptogenesis
 - reduce psychosocial comorbidities
 - achieve better treatment outcome
- Asian Oceanian Research Priorities (by Kwan et al.) was published in *Epilepsia* (2015, 56: 667-673), and will be a guideline for future research in our region
 - A special session for Epilepsy Research was held at the 11th AOEC.
 - Research Priority of Asian and Oceanian region by Patrick Kwan
 - Presentation of two Abstracts selected by the task force

Plan for 2013-2017:

- Promote research in the region by initiating multiple joint research projects dealing with clinically important questions related to epilepsy in the region that do not require funding, sound methodology that is publishable, and with experienced investigators to lead the projects.
- ESA Fellowship recipients in 2016
 1. Jianhong Wang, Resident, Department of Neurology, Huashan Hospital, Fudan University, Interested in the First Seizure clinic at the Austin Melbourne
 2. Mandadige Sanjaya Shanthiputhra, Acting Consultant in Paediatric Neurology, Teaching Hospital Anuradhapura, Sri Lanka
- Projects under progress include
 - AEDs adverse reaction and HLA by multichapter trials in Southeastern Asia
 - Yangon General Hospital (Myanmar) and University of Malaysia Medical Center (KL)
 - Chinese multicenter trial
 - Relationship between public attitude and by epilepsy patients in Laos
 - Employment of epilepsy patients in Vientiane, Laos, in collaboration with University of Malaysia Medical Center

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- Plan to organize a “Epilepsy Summer School” in collaboration with GCAE-TF

4) Global Campaign Against Epilepsy Task Force (Chair: E Somerville)

- Encourage groups outside of official Global Campaign to speak at the 11th AOEC
 - “Action Against Untreated Epilepsy (AAUE)” led by Irish neurologist, Victor Patterson, who runs a clinic in Nepal.
 - ES has joined AAUE but they are not keen to join Global campaign.
- Myanmar project:
 - Formulation for the Project, which is based upon GP who provide care are still under progress.
 - Collaboration with University of Malaysia Medical Center (CT Tan) for research of AED adverse reactions and HLA-type
- Laos project:
 - This project is based upon that undertaken by the Francophone Tropical Medicine Institute, where the CAOAs’ role is to provide education, mainly to train neurologists and thus help to make the project sustainable over the long term.
 - ASEPA held a clinical Epilepsy Workshop in January at Vientiane, which was very fruitful for both education and network formation.
 - Submitted a chapter application to ILAE
- Cambodian project:
 - The project is also mainly by the French group. It has resulted in some scientific publications.
 - Cambodia is in preparation for chapter application.
- Plan to create an information network to share projects with those in the region
 - There are a great number of disconnected activities.
 - The strategy is to present an overview of the different activities
- Plan to organize an “Epilepsy Summer School” in collaboration with RTF and ASEPA
 - One to two week course for a small class of 10-20 young neurologists from Low income or Low Middle income countries
 - The school will be held in one of developing countries for low cost accommodation
 - Tutors are mainly from the region

5) Constitution Task Force (J Dunne)

At present, the election of ILAE President is in progress, and will be followed by the election of the Management Committee members and Commission Chairs. The elections are guided by the Election Rules finalized by the Harmonization Taskforce (Chair: H Cross) and approved by ILAE Executive Committee in the previous year.

6) Pediatric Task Force (by HD Kim)

Plans for 2013-2017:

- Network formation among pediatric representatives in chapters of CAOAs
- Pediatric experts’ meeting was held in Singapore after pediatric parallel session on 8th Aug, 2014.
- Communication with chapters to support treatment gap in resource poor countries
- Conduct ILAE pediatric commission activities in our region
- Increase the number/proportion/quality of international exchange fellowship training
- Handling treatment and educational gaps
 - Enhancing co-work with ASEPA
 - Need to increase the proportion in educational subject/bursaries
 - Develop new educational courses
 - Pediatric EEG teaching course and certificate
 - Joined together local chapters and local child neurology society, e.g. KPEP joined with ASEPA in 2010, China-Korea PEP in Beijing in 2011
- Facilitate interaction and communication with well-developed educational courses

(7) ASEPA Report (by John Dunne)

ASEPA, the educational arm of CAOAs, has been conducting an enormous number of educational and training activities consisting of the following four major activities; (1) workshops/teaching courses, (2) fellowships, (3) EEG certifications, and (4) publications of proceedings.

- Educational Programs
 - (a) Teaching Courses and Workshops in July 2015 – March 2016

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	Workshops / Teaching Courses	City / Country	Organizers	Date	Persons-In-Charge	CAOA-ASEPA Speakers
1	EEG Teaching Course (ANZAN Format - 2 days)	Kuching, Sarawak	Malaysian Society of Epilepsy & ASEPA	7 th and 8 th August 2015	KS Lim and WC Law	E Somerville, J Dunne, S-J See, D Chan, C-T Tan, RA Ali, H-J Tan, K-S Lim, R Sim, W-C Law
2	Epilepsy Syndrome Workshop	Hohhot, Inner Mongolia, China	CAAE & ASEPA	14 th & 15 th August 2015	J Dunne & WP Liao	E Somerville, J Dunne, C-S Chi, CT Tan, WP Liao,
	International Epilepsy Congress	Istanbul, Turkey		5th - 9th Sept, 2015		
3	EEG Teaching Course (ANZAN Format – 2 days)	Guangzhou, China	CAAE & ASEPA	9th-10th Oct 2015	J Dunne & WP Liao	E Somerville, J Dunne, D Chan, C-T Tan, C Wong, Chen Li, JJ Tsai (to confirm)
4	Epilepsy Syndrome Workshop	Chittagong, Bangladesh	Bangladesh Epilepsy Foundation & ASEPA	20 th - 21 st Nov 2015 <i>(deferred)</i>	MA Mannan & SH Lim / J Dunne	<i>Deferred To first quarter of 2016</i>
5	Indian Epilepsy School EEG Certification examinations	Udaipur, India	IES & ASEPA	23 rd -25 th October 2015	SH Lim & MM Mehndiratta & M Tripathi	KS Lim, CT Tan, S-J See, MM Mehndiratta
6	Pre- Indian Epilepsy School EEG Workshop	Udaipur, India	IES & ASEPA	23 rd -25 th October 2015	M Tripathi & SH Lim	KS Lim, CT Tan, S-J See, MM Mehndiratta
7	Clinical Epilepsy Workshop	Vientiane, Laos	ASEPA	7 th -8 th Jan	CT Tan and Dr Somchit	SH Lim, CT Tan, J Dunne, D Chan
8	Seizure Localisation Workshop	Vietnam	Local Chapter & ASEPA	5 th -6 th Mar	Le Van Tuan & J Dunne	S Harvey, W Maxmir, J Dunne, BI Lee

(b) ASEPA Precongress Courses at the 11th AOEC

1. Diagnosis: Is it a seizure?
2. Diagnosis: Localization of seizures

(c) ASEPA Didactic Lectures at the 11th AOEC

1. Epilepsy and memory (Dr M. Mula, Italy)
2. Obesity, osteoporosis and epilepsy, Why and what to do? (Dr. T. O'Brien, Australia)
3. Can genetic tests guide us? (Dr W. Liao, China)
4. Contemporary management of women with epilepsy across the lifespan (Dr T. Tomson, Sweden)

5. Can I stop my drugs? (Management of well controlled patients) (Dr M. Cook, Australia)

d) ASEPA- EEG Certification Exam (since 2005)

1. ASEPA-ASNA EEG Certification Examination
 - In collaboration with the ASEAN Neurological Association (ASNA) since 2005; for candidates from Asian Oceanian region except China & India
2. ASEPA-ASNA-CAAE EEG Certification Examination
 - In collaboration with China Association Against Epilepsy (CAAE) since 2009; for candidates in China

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3. ASEPA-ASNA-IES EEG Certification Examination
 - In collaboration with Indian Epilepsy Society (IES); from 2012, for candidates in India
 4. EEG certification Exam consists of Part 1 and Part 2 Exam
 - Part I (2005 to 2014); Total applicants: 608; Pass: 376 pass rate: 61.8%
 - Part II (2006 to 2014); Total applicants: 338; Pass: 247 pass rate: 73.1%
 - Total Pass Rate: ~ 40.7 %
- e) ASEPA Fellowships (by CT Tan)
- ASEPA fellowships: two persons/year (stipend for 6mo/ person, \$7,000/ person)
 - Awardees: Ma Le Quan from HCMC and Hnin Wint Wint Aung from Myanmar
 - Six travel grants were awarded to attend the clinical Epilepsy and EEG course in Sydney in February 2015, funded by the Epilepsy Society of Australia and ANZAN. The grants were coordinated and decided upon through ASEPA
 - From Japan, two or three fellowships from JES, two fellowships from JERS
 - ESA offers two observerships per year for three months each: applications assessed by the International Affairs Committee of ESA, with direction provided by ASEPA
- Role of multimodal imaging including MEG to maximize non-invasive presurgical evaluation: Dr M Tripathi (India)
 - SEEG for localization of the epileptogenic zone : Dr S Liu (China)

(9) 11th AOEC (by K Hodgson)

- Scientific Organizing Committee (SOC):
 - Co-chairs: BI Lee, Ada Yung, D. Chapman
 - Members: D Ding, P Satishchandra, J. Dunne, SH Lim, T. Tanaka, V. Saxena, G. Luan
 - Abstract Review Team; D. Chan, H. Leung and CAO-A-ASEPA members
- SOC meeting at Istanbul on September 6th, 2015.
 - AGENDA: Scientific Programme:
 - Quizzes, etc.
 - Abstracts
 - Bursaries
 - Promotion including the Announcement, Website and Related Congresses
 - Logistics: Venue, Accommodations, Welcome Ceremony,
 - Sponsorship including City Support
 - Review of Timelines including Abstract Milestones
- Scientific Program was finalized
- 351 Abstracts were submitted and 348 were selected by ART with 42 for oral presentation (2 abstracts will be presented at the Research Task Force Session) and 306 for poster.

(8) CAO-A Collaboration with Other Related Organizations

- A. 15th AOCN in Kuala Lumpur on August 18-21, 2016.
 - CAO-A-AOCN Joint conference will be held
- B. 9th AESC (Asian Epilepsy Surgery Congress) in Udaipur, India, October 24-25
 - Combined CAO-A-AESC Symposium: Presurgical Evaluation: Chair: BI Lee and S. Jain
 - How to decide the candidates of epilepsy surgery: Dr EK Shon (Korea)
 - Modern concept for evaluation of epilepsy: Dr J. Stern (USA)

(10) 12th AOEC

- Bali (Indonesia) was determined as the venue for the 12th AOEC in 2018