



## INTERNATIONAL NEUROANESTHESIA NEWS

### The 6th Congress of the Asian Society for Neuroanesthesia and Critical Care (ASNACC 2019)

**Siddharth Chavali, MD** (*Senior Resident*)

**Girija Prasad Rath, MD, DM** (*Professor*)

*Department of Neuroanesthesiology & Critical Care*

*All India Institute of Medical Sciences (AIIMS)*

*New Delhi, India*

The 6th Congress of the Asian Society for Neuroanesthesia and Critical Care, 'ASNACC 2019' was held at the Nara Kasugano International Forum IRAKA, in Nara, Japan (Figure 1), in conjunction with the 23rd Annual Meeting of the Japanese Society of Neuroscience in Anesthesiology and Critical Care (JSNACC) from March 14-16, 2019. The Congress had 415 delegate registrations from 19 different countries. The organizing chairperson was Professor Masahiko Kawaguchi (Figure 2).

The theme of the 6th ASNACC was 'Multidisciplinary Approach for Well-being', with a focus on the management of the aging patient, prevention of functional disability and establishing a feeling of well-being in patients. The event was attended by neuroanesthesiologists and neurointensivists from across Asia who shared their insights regarding the management of patients with neurological disease. The three-day conference began with a welcome reception and an evening symposium on 'Analyzing Real World Data in Clinical Research' on March 14, 2019. Hands-on seminars on basic and advanced neuromonitoring were conducted on the March 15, 2019.

The second day of the conference began with a talk on the history of the foundation of ASNACC by Dr. Takefumi Sakabe. This was followed by a lecture on 'Molecular Mechanisms of Anaesthetic Neurotoxicity: Role of Rho GTPases' by Dr. Piyush Patel (USA). Symposia on postoperative cognitive dysfunction, management of cerebral hemodynamics and perioperative stroke management followed. Parallel sessions on management of patients for epilepsy surgery, awake craniotomy, perioperative pain management and management in neuroanesthesia were also held. The day ended with a symposium, 'Update in Neuroanesthesia Research.' This day also had the poster presentation sessions: 105 posters were submitted for consideration. The first place prize for ASNACC Basic Science went to Dr. Toru Goyagi for 'Pretreatment with Dexmedetomidine Improved Long-term Neurological Function Following Induced Sevoflurane Exposure in Neonatal Rats.' The first place prize for ASNACC Clinical Science was awarded to Dr. Sanket Agrawal for his study titled, 'O-C1-C2 Dynamics During Flexible Fibre Optic Bronchoscope and Video Laryngoscopy in Patients with Atlanto-axial Dislocation: A Cinefluoroscopic Comparison.'

The third day of the conference began with a lecture on 'Update on Anaesthesia for Awake Craniotomy' by Dr. Mikito Kawamata. This was followed by the SNACC panel discussion (Figure 3), with talks by Dr. Deepak Sharma (USA), Dr. Alana Flexman (Canada), Dr. Girija Rath (India), and Dr. Jeffrey Pasternak (USA) on the management of patients with various cerebrovascular conditions. The panel was chaired by Dr. Kenji Yoshitani (Japan). Sessions on neuromonitoring, and managements in neuroanesthesia followed. The day ended with a symposium on 'Quality and Outcomes in Neurosurgery'.

This conference proved to be an academic feast and answered many queries on the various challenges and issues faced by neuroanesthesiologists and neurointensivists. Delegates will certainly take home fond memories of the warm hospitality of their colleagues from Japan and will surely look forward to the upcoming 7th ASNACC, which is to be held at Cebu City, Philippines in 2021.

#### Figures and Legends

### Figure 1

**Figure 1:** Nara Kasugano International Forum Iraka (A) located inside the Nara Park where deer roam freely (B) adjacent to the convention centre.

Figure 2

**Figure 2:** Dr. Mashahiko Kawaguchi; behind him, the famous Todai-ji temple

Figure 3

**Figure 3:** Moderators and speakers of SNACC Panel at ASNACC 2019 (L to R: Girija Rath, Deepak Sharma, Kenji Yoshitani, Alana Flexman, Jeffery Pasternak).

▲TOP

©2019 Society for Neuroscience  
in Anesthesiology and Critical Care  
2209 Dickens Road, Richmond, VA 23230-2005  
Phone 804-565-6360 • Fax 804-282-0090