

COSC-APOTS September 2022 Brief REPORT

On the 17th & 18th Sep 2022, the COSC-APOTS meeting was successfully held in collaboration with the Department of Ophthalmology, University Malaya Kuala Lumpur, Malaysia and the Asia Pacific Ophthalmic Trauma Society (APOTS). This was the first time APOTS collaborated to participate in the annual Malaysian Conjoint Ophthalmology Scientific Conference (COSC), becoming its first international collaborator. The 2-day event was held at the Connexion Conference and Event Centre, Kuala Lumpur.

There was a grand total of 602 delegates with 78 international faculty and delegates from 15 countries. There was a total of 16 scientific sessions (chaired by a local and APOTS co-chairs), 3 wet lab sessions and 1 instructional course. The scientific program included Invited Ophthalmic Trauma Award lectures, Invited Faculty lectures, Free Paper presentations and Poster presentations. The faculty included not only ophthalmologists but also allied health professionals including Otpmetrists, Orthoptists, Ocularists and Low vision specialists. There were 78 talks in total, covering all trauma-related topics involving all sub-specialties, with additional topics on global trauma epidemiology and rehabilitation session.

The 3 major award ceremonies to celebrate the achievements of 3 distinguished faculty, namely Dr Kamala Devi Lingam from Malaysia for the Mohamed Noor Marahakim award 2022, Dr Ma ZhiZhong from Beijing, China for the Global Trauma Excellence Award (APOTS) 2022 and Dr Ashok Grover from New Delhi, India for the Asia-Pacific Trauma Excellence Award 2022.

Dr Kamala Devi Lingam : Evolution of Oculoplastic Services in Malaysia

Dr Ma ZhiZhong: *Traumatic Proliferative Vitreoretinopathy, Past, Present and Future*

Dr Ashok Grover *Moksha: Towards Freedom from Peri Ocular Traumatic Deformities*



Wet lab sessions:

A total of 3 wet lab sessions were held, each session lasting 2.5 hours and supervised by local faculties. 55 delegates, mostly from Malaysia, attended the hands-on session techniques of repairing traumatic cornea on donor corneas, and lid repair on silicon eyelid models. Each session began with a didactic teaching session and demonstration using real-time video feed from the instructors. Each participant

then have an opportunity to operate on donor corneas and lid models on each station equipped with Leica operating microscope.

APOTS Abstract submissions:

A total of 290 abstracts were received, out of which 157 were trauma-related. There were 18 trauma related free papers and 133 e-posters presented during the meeting. A total of 27 videos were submitted.

APOTS Free paper

A total 18 trauma-related free papers were presented

The 6 finalists competing for free paper top prize were:

- i. Dr Sean Ng Ming Sheng – Tan Tock Seng Hospital, Singapore
- ii. Dr Vivek Dave – L V Prasad Eye Institute, India
- iii. Dr Chung Lee Sean - Hospital Miri, Sarawak
- iv. Dr Deivanai Subbiah – Hospital Kuala Lumpur
- v. Dr Muhammad Ashrof bin Abdullah – Hospital Raja Permaisuri Bainun, Ipoh
- vi. Dr Ch'ng Han Nie – Hospital Kuala Lumpur

APOTS Free Paper Award winners:

- 1) Grand Prize (Cash Prize USD 100 and APOTS Life Membership): Dr Vivek Dave, India
- 2) 1st Runner Up (Cash Prize USD 50): Dr Sean Ng Ming Sheng, Singapore (Since * Dr Vivek Dave was already an APOTS member, the APOTS Life membership was transferred to Dr Sean Ng.

APOTS E-Posters

There were a total of 131 e-posters presented during the meeting.

There 6 finalists competing for top prize were:

- i. Dr Ashish Bacchav – HelpMeSee Institute, India
- ii. Dr Ayushi Agarwal – L V Prasad Eye Institute, India
- iii. Dr Dikshya Bista - Tilganga Institute of Ophthalmology, Nepal
- iv. Dr Ng Chin Yee – Hospital Tengku Ampuan Rahimah, Malaysia
- v. Dr Pall Singh a/l Teja Singh – Tun Hussein Onn National Eye Hospital, Malaysia
- vi. Dr Angeline Tan Ee Ping – Hospital Sultan Abdul Halim, Malaysia

APOTS E-poster award winners:

- 1) Grand Prize (Cash Prize USD 75): Dr Pall Singh a/l Teja Singh, Malaysia
- 2) 1st Runner Up (Cash Prize USD 50): Dr Angeline Tan Ee Ping, Malaysia

APOTS Quiz session:

Thirty-three trainees forming 11 groups comprising of 3 members each participated in the APOTS Quiz session. The winners and 1st runner ups were from National University of Malaysia (UKM), and the second runner-ups were from Universiti Malaya.



From left:

Drs Caroline Chee, Norlina Ramli, Shahtriah Ismail, Natarajan S, Ashok Grover, Kamala Devi Lingam, Ma ZhiZhong, Gangadhara Sundar and Rupesh Agrawal.