# Report of 12th Webinar of ASPA FLEX series

"Pediatric Regional Anesthesia Part I" on June 20, 20201, 1700H SGT Report Prepared by Z Serpil Ustalar Ozgen on June 20, 20201

#### Introduction

The 12<sup>th</sup> webinar focus on Pediatric Regional Anesthesia, and this webinar was the first of the two planned webinars on this topic. Pediatric Regional Anesthesia is a rapidly evolving practice of anesthesia with many recent applications, blocks and methods. In this webinar, we have a panel of four paediatric anaesthesiologist speaking from very different parts of the world with enthusiasm and dedication to improve paediatric regional anesthesia practice.

#### **Moderators:**

This webinar was led by Z Serpil Ustalar Ozgen, University of MAA Acibadem, Istanbul, Turkey and moderated by Evangeline Lim, from KKH Women's and Children's Hospital, Singapore, and Dr Pichaya Waitayawinyu from Department of Anesthesiology, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand.

### **IT Support:**

Dr Vivian Yuen, Consultant in Hongkong Children's Hospital, Hongkong and Dr Teddy Fabila, Resident Physician and Children's Pain Specialist at the KK Women's and Children's Hospital.

### **Speakers and topics:**

Aki Uemura spoke on "Pediatric Lumbar Epidural Blocks "making it simple". In this talk she had shared the safest and practical methods in the practice of epidural blocks in infants with excellent short videos in paediatric patients. Her experience and underlining the basics were very instructive for participants to take reference should they need to. Her method with Mr Yamashita had gained popularity with many interest and lots of questions from the audience.

Dr Karen Boretsky spoke on "Paravertebral and Lumbar Plexus Blocks in Kids". In this talk she gave us a very comprehensive overview of paravertebral and lumbar plexus blocks with the practical tips as well as the safety precautions.

Dr Adrian Bosenberg talked on "Fascial Plane Blocks in Children: QL and ESP". In this talk he explained clearly, as always, how to perform, comment, and differentiate structures related to the anatomical as well as the practical issues concerned with QL and ESP blocks in kids as well with safety suggestions, with very explanatory figures.

Dr Boretsky and Dr Bosenberg were the ones who had to get up very early for all the practice sessions and the webinar itself, since they were contributing from other side of the sea. We are very grateful for all their contributions and self-sacrificing educational efforts.

Dr. S Ramesh, presented "**Spinal in Kids**". He highlighted the essential points of spinal anaesthesia in very small babies in a very vigorous way. His way of teaching and putting important points, tips and hints make the audience alive and interested more.

#### **Practice sessions:**

Three practice sessions were taken place. The practice allowed all speakers, moderators, and technical support to meet and worked on the logistics of the webinar. Moreover, we also ensured that there were no overlaps nor over-time talks, the content of each talk was discussed with all the speakers as well as the moderators. Just we could not succeed in putting the ASPAFLEX Webinar background to all the speakers because of personal technical difficulties.

## **Registration and Participation:**

- In this webinar, we have;
- Registered no. 789
- Unique viewers 484
- Max concurrent users: 382Survey respondents: 322
  - Attached power point presented the results from the survey.

### **Questions and Answer session:**

We have many questions posted on the Q&A, with limited time the speakers and moderators answered as many questions as possible. The plan is to post the unanswered question on the ASPA website with the video. We had to close the webinar 10 min later than the time decided earlier, since there were many interesting questions to be answered live.

### Post-webinar broadcast

The webinar can be watched on the web site of ASPA, and on you tube, as well as facebook of ASPA.

Thanks to all contributors.