











ASPA FLEX

**WEBINAR SERIES** 

#### 4th ASPA FLEX-2 Webinar =











**Focused Learning Education Experience** 

## Window to the world: Anaesthesia for eye surgeries in children

**April 17, 2022** 1700H Singapore time

















### Background

- Eye surgeries are performed in from premature babies to adolescence.
- With the advancement of the medical support, every year smaller and smaller babies got eye surgeries.
- In addition, the most of the patients are relatively healthy and it would be okay to be done surgeries on the bases of out-patients.
- In this webinar, we would like to cover the common eye surgeries, eye surgery for premature babies and considering the intraocular pressure.
- Dr Hee-Soo Kim (Korea) ASPA education committee and the webinar leader, Dr Teddy Fabila (Philippines) the co-moderator, Dr Catherine Reyes- the webinar IT Support contributed ideas to organise this webinar as per ASPA requirements.





### Webinar speakers

- We began with Dr Ji-Hyun Lee describing naesthesia for common paediatric ophthalmic surgeries such as strabismus surgeries and cataract. She also covered the premedication concerns.
- Dr Lan Yao discussed anaesthesia for retinopathy surgery in premature infants and she presented the many studies and clinical tips for these babies.
- And finally, Dr Nur Hafiizhoh Abd Hamid spoke the factors affecting intraocular pressure and the operating field. She introduced Bell' phenomen.
- We had ample time for discussion in Q and A session and most queries of the audience were addressed.





| Time<br>(SGT) | Speakers                         | Topics   |
|---------------|----------------------------------|--|
| 1700H         | Dr Hee-Soo Kim                   | Welcome<br>Speakers' introduction                                |
| 1705H         | Dr Ji-Hyun Lee                   | "Anaesthesia for common paediatric ophthalmic surgeries"         |
| 1725H         | Dr Lan Yao                       | "Anaesthesia for retinopathy surgery in premature infants"       |
| 1745H         | Dr Nur Hafiizhoh Abd<br>Hamid    | "Factors affecting intraocular pressure and the operating field" |
| 1805H         | Panel discussion/Q and A session |  |







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### Attendee's report

| Registrants                     | 640 |
|---------------------------------|-----|
| Unique viewers                  | 273 |
| Maximum concurrent view         | 224 |
| Post webinar survey respondents | 171 |

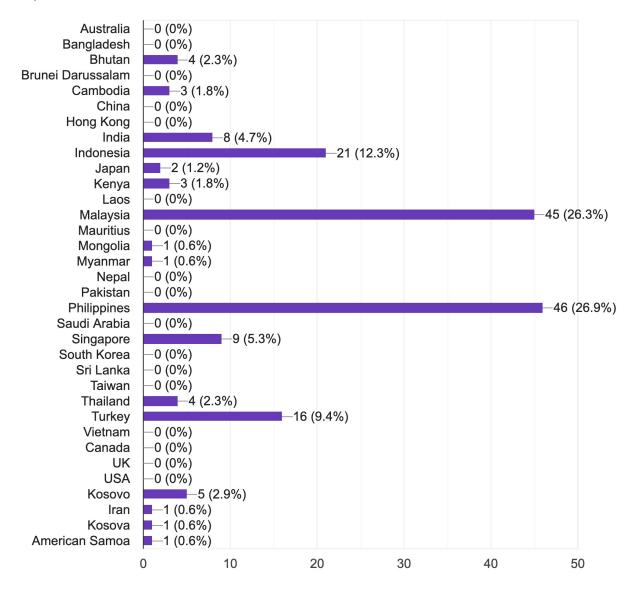


#### Country

171 responses



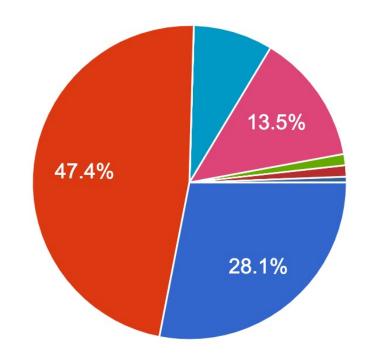
Post webinar survey results







#### Clinical/Profesional Specialty

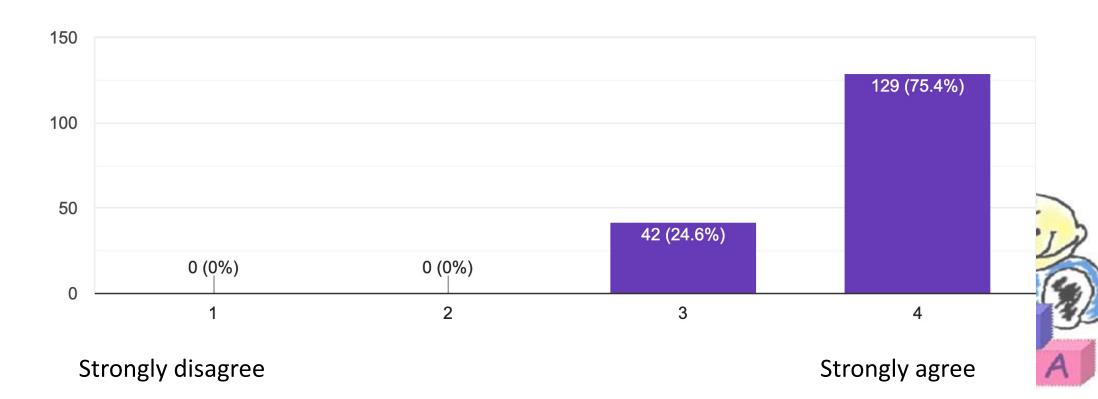


- Paediatric Anaesthetists
- General Anaesthetists
- Surgery
- Paediatrician
- Intensive care
- Nurse
- Resident/fellow
- Medical officer anaesthesiology
- ▲ 1/2 **▼**



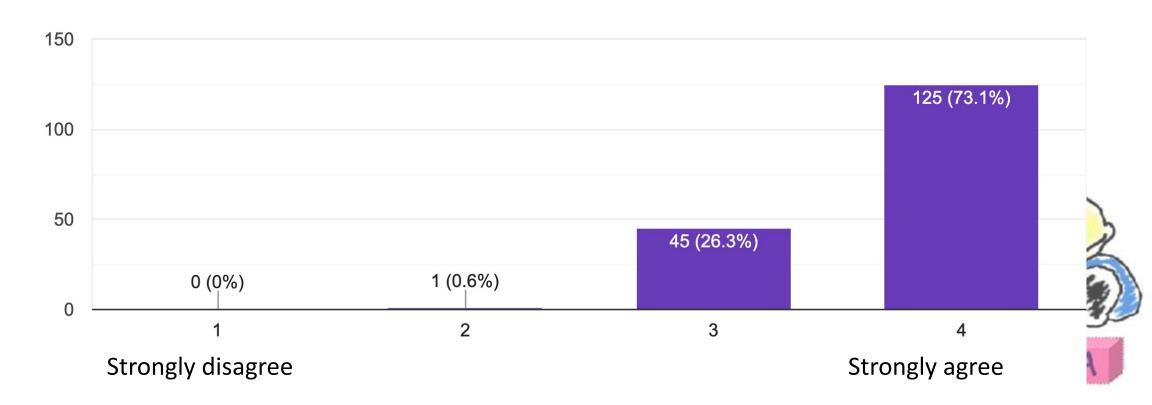


ASPA-FLEX Webinar delivered information I expected to receive .



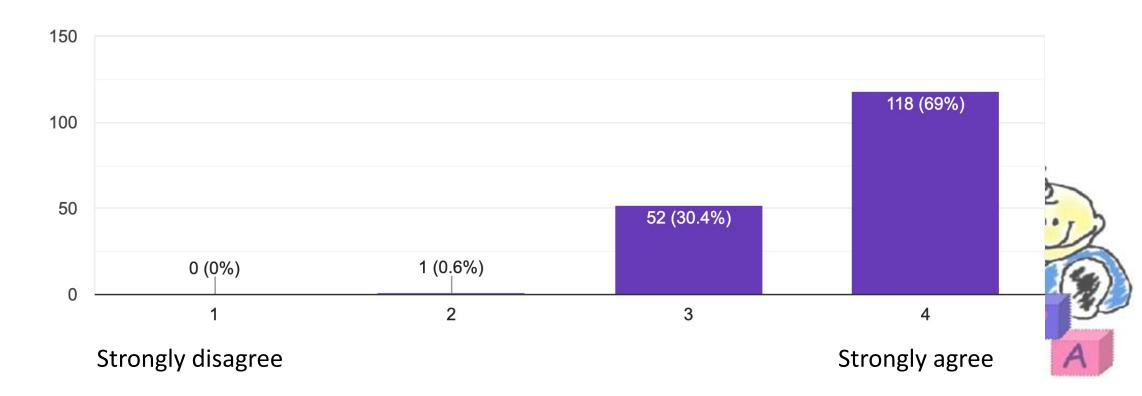


#### I gained new knowledge



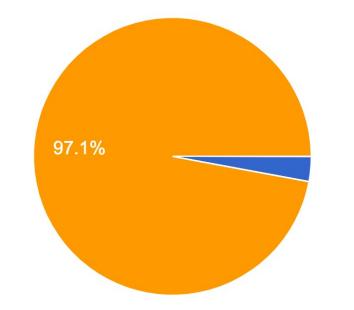


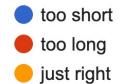
I plan to apply what I learnt from this webinar.





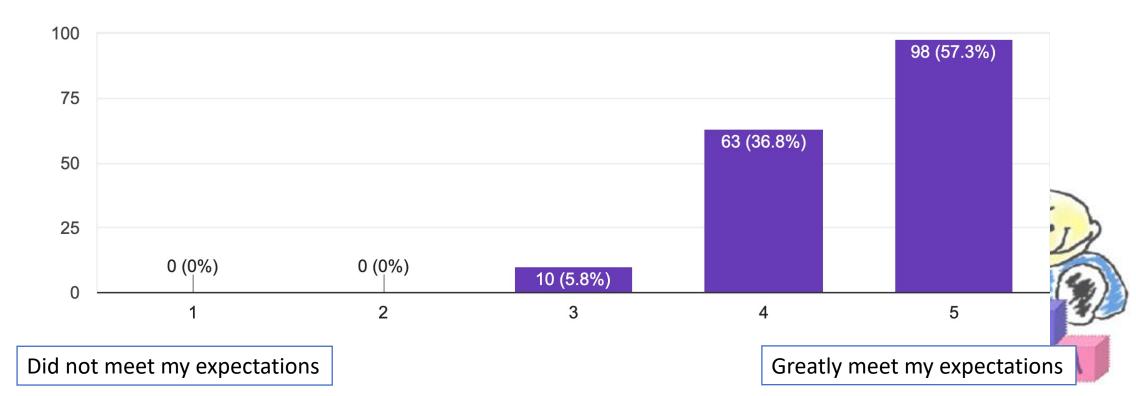
#### The duration of the webinar was:





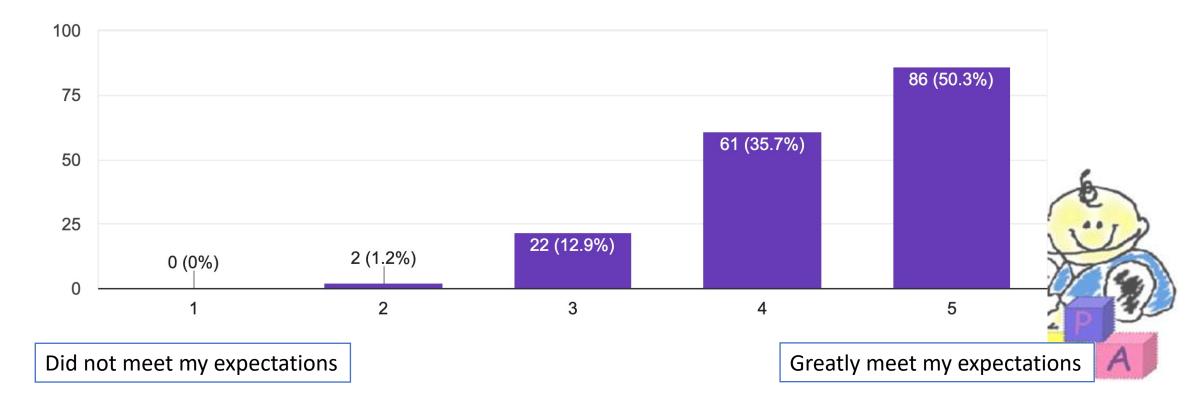


The talk by Dr Ji-Hyun Lee on "Anaesthesia for common paediatric ophthalmic surgeries" 171 responses



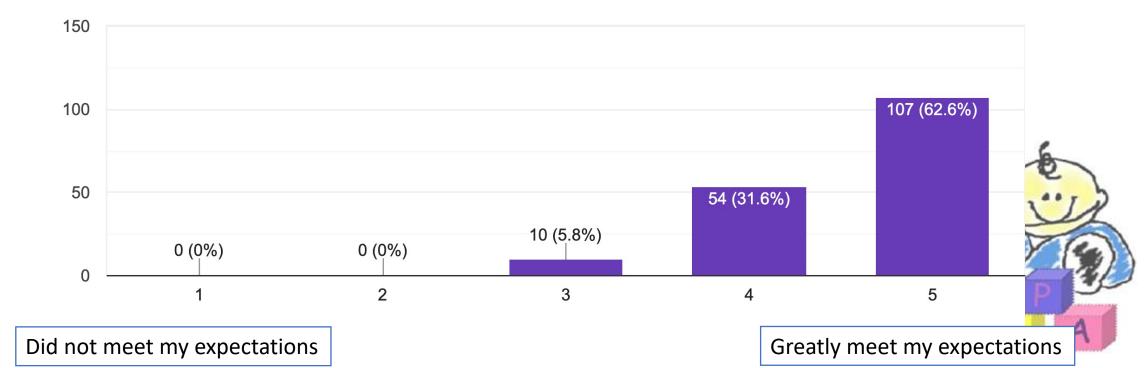


The talk by Dr Lan Yao on "Anaesthesia for retinopathy surgery in children" 171 responses





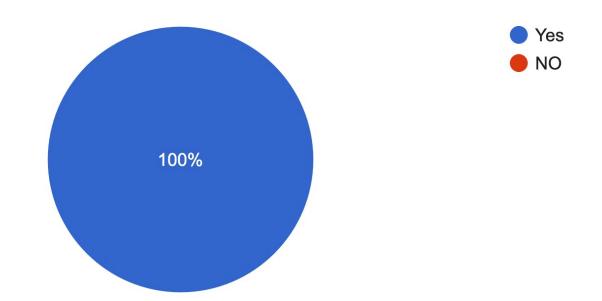
The talk by Dr Nur Hafiizhoh Abd Hamid on "Factors affecting intraocular pressure and the operating field"





I would recommend this webinar series to fellow healthcare professionals.

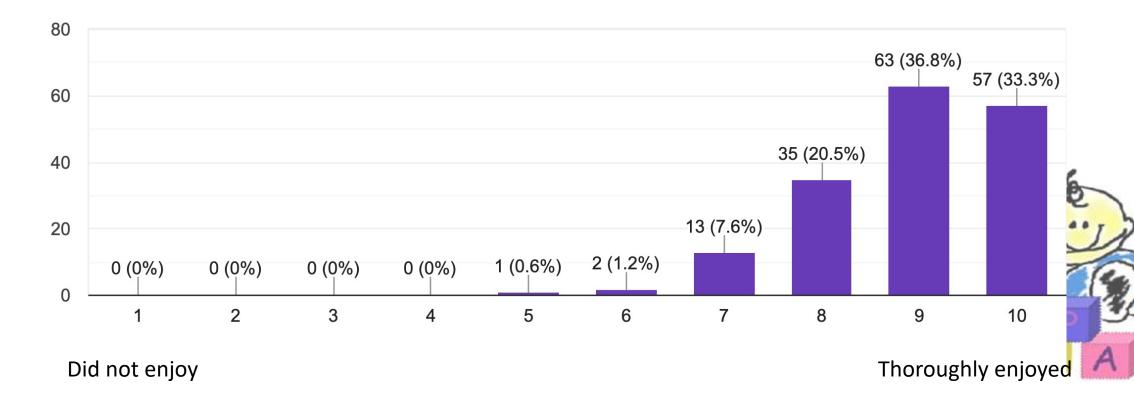
171 responses







How would you rate today's webinar?





#### What is the best part of the webinar?

- Gaining new knowledge specially MACBell
- Poll questions
- Everything was insightful
- The small tips in making the anaesthesia experience smoother in ophthalmic surgeries
- Precise





### What is the best part of the webinar?

- Presentation and Discussion session
- question and answer session
- Good for everyone
- Uninterrupted flow, right polling q.s, didactic summaries, topic choice, practical lectures
- Learning new techniques on sedation



## How can we improve ASPA-FLEX webinawesinas series series?

- During the discussion, those who can speak English can translate. So the question to the speaker is not left unanswered.
- It is excellent as it is but maybe you could allot a little more time for some lectures
- Increase panel discussion time
- Let us hear case discussions from African continent



# How can we improve ASPA-FLEX webinawesinar series series?

- You can increase the number of speakers
- Everything is OK
- Q&A test or scenario
- Need more video and discussion
- Continue having great speakers
- Well done keep it up



## What other topics would you like to be WEBIN discussed in subsequent webinars?

ASPA FLEX WEBINAR SERIES

- Thoracic surgery
- Regional Block For Eye Surgery
- chronic pain management
- About Block Anaesthesia
- Interesting case reports, problem case-based discussions with experts
- No particular topic
- Laryngeal edema management in operating room
- Incorporation of play in pain and recovery of post op patients



### What other topics would you like to be WEBINAR SERIES discussed in subsequent webinars?



- Topics for day-care
- The critically ill child presenting for surgery
- Blocks for laparoscopic surgeries
- Central and periphery Blocks in paediatrics
- NA
- patients with CHDs for non cardiac surgery/outpatient procedures
- Anaesthesia for the critically ill child
- Congenital hear diseases
- pediatric regional blocks
- Massive transfusion





#### Recommendations

- I guess the language should not be the huddle or obstacle for this webinar as a speaker or the participants. Most Asian people use their own languages.
- If possible, we need to increase the lecture time (about 25-30 minutes) and reduce the number of lectures for more discussion.

Many thanks.

