

15th Conference of Asian Society of Paediatric Anaesthesiologists in conjunction with the 88th Annual Scientific Meeting of the Royal College of Anesthesiologists of Thailand

August 17-19, 2018, Shangri-La Hotel, Bangkok, Thailand

Theme: Pediatric Anesthesia Tailor-Made

Aim: Introducing advances in pediatric anesthesia and perioperative care. The “Tailor – Made” anesthesia practice

Day 1 (August 18, 2018)			
8.00-9.00	Registration/ FRCAT Certification Ceremony		
9.00-9.15	Opening session: Briefing of the conference by Prof. Ruenreong Leelanukrom, the president of ASPA 2018 organizing committee Opening remarks by Assoc. Prof. Khun Wanna Somboonwiboon, the president of the opening ceremony		
9.15-9.45	Keynote: The journey of ASPA <i>Speaker: Masao Yamashita, MD. (JPN), Agnes Ng, MD. (SIN)</i>		
9.45-10.45	General anesthesia and neurodevelopment: what have the evidences told us? <i>Moderator: Mary Allen McCann, MD. (USA), Maliwan Oofuvong, MD. (THA)</i> <i>Speaker: Mary Allen McCann, MD. (USA), Maliwan Oofuvong, MD. (THA), Andrew Davidson, MD. (AUS)</i>		
10.45-11.15	Morning break		
11.15-12.15	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Pearls in pediatric sedation outside the operating room: Safety and efficacy <i>Moderator: Keira Mason, MD. (USA), Paweena Paarporn, MD. (THA)</i></p> <ul style="list-style-type: none"> - Basic principles (15 mins) <i>Speaker: Paweena Paarporn, MD. (THA)</i> - Clinical challenges in pediatric sedation (20 mins) <i>Speaker: Keira Mason, MD. (USA)</i> - Risk and safety of pediatric sedation (15 mins) <i>Speaker: Vivian Yuen, MD. (HK)</i> </td> <td style="width: 50%; vertical-align: top;"> <p>Asian forum: Enhance pediatric anesthesia quality, who is doing the job? <i>Moderator: Rebecca Jacob, MD. (IND) Ruenreong Leelanukrom, MD. (THA)</i> <i>Speaker: Suneerat Kongsayreepong, MD. (THA), Yunxia Zuo, MD. (CHN), Rebecca Jacob, MD. (IND), Hee-soo Kim, MD. (KR)</i></p> </td> </tr> </table>	<p>Pearls in pediatric sedation outside the operating room: Safety and efficacy <i>Moderator: Keira Mason, MD. (USA), Paweena Paarporn, MD. (THA)</i></p> <ul style="list-style-type: none"> - Basic principles (15 mins) <i>Speaker: Paweena Paarporn, MD. (THA)</i> - Clinical challenges in pediatric sedation (20 mins) <i>Speaker: Keira Mason, MD. (USA)</i> - Risk and safety of pediatric sedation (15 mins) <i>Speaker: Vivian Yuen, MD. (HK)</i> 	<p>Asian forum: Enhance pediatric anesthesia quality, who is doing the job? <i>Moderator: Rebecca Jacob, MD. (IND) Ruenreong Leelanukrom, MD. (THA)</i> <i>Speaker: Suneerat Kongsayreepong, MD. (THA), Yunxia Zuo, MD. (CHN), Rebecca Jacob, MD. (IND), Hee-soo Kim, MD. (KR)</i></p>
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12.15-13.00	Lunch		

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13.00-14.00	<p>Advances in pediatric airway management <i>Moderator: Josef Holzki, MD. (DEU), Pornarun Charoenraj, MD. (THA)</i></p> <ul style="list-style-type: none"> - What's new in pediatric airway management? <i>Speaker: Josef Holzki, MD. (DEU)</i> - Understanding common airway surgical condition <i>Speaker: Kitirat Ungkanont, MD. (THA)</i> - Anesthesia for pediatric airway surgery: efficacy and safety <i>Speaker: Olivia Wijeweera, MD. (SIN)</i> 	<p>Practical approach to pediatric regional anesthesia <i>Moderator: Manoj Karmakar, MD. (HKG), Pannika Vorapaluk, MD. (THA)</i></p> <ul style="list-style-type: none"> - Practical approach to pediatric neuraxial block <i>Speaker: Manoj Karmakar, MD. (HKG)</i> - Practical approach to pediatric peripheral block <i>Speaker: Vrushali Ponde, MD. (IND)</i> - Local Anesthetic Systemic Toxicity (LAST) in children <i>Speaker: Karen Boretsky, MD. (USA)</i>
14.00-15.00	<p>Anesthesia for neonatal laparoscopic surgery: from theory to practice <i>Moderator: Jerrold Lerman, MD. (USA), Mali Rungreungvanich, MD. (THA)</i></p> <ul style="list-style-type: none"> - Neonatal laparoscopic surgery: surgical aspect <i>Speaker: Dr. Wannisa Poocharoen, MD. (THA) (Ped Surgeon)</i> - Neonatal laparoscopic surgery: anesthetic consideration <i>Speaker: Jerrold Lerman, MD. (USA)</i> 	<p>Pediatric neuroanesthesia updates <i>Moderator: Pichaya Waitayawinyu, MD. (THA)</i></p> <ul style="list-style-type: none"> - Recent advances in pediatric neuroanesthesia <i>Speaker: Sulpicio Soriano, MD. (USA)</i> - Recent advances in neurophysiologic monitoring and clinical implication <i>Speaker: Andrew Davidson, MD. (AUS)</i>
15.00-15.30	Afternoon break	
15.30-16.30	<p>Recent advances in pediatric and neonatal ventilation <i>Moderator: Suneerat Kongsayreepong, MD. (THA)</i></p> <ul style="list-style-type: none"> - Lung protective ventilation for children <i>Speaker: Rujipatt Samransamruajkit, MD. (THA)</i> - Neonatal ventilation: how to do it right <i>Speaker: Giuseppe A. Marraro, MD. (ITA)</i> 	<p>Anesthesia for fetal surgery - experiences from the fetal care center <i>Moderator: Pornswan Ngamprasertwong, MD. (USA)</i></p> <ul style="list-style-type: none"> - Fetoscopic fetal surgery (20 mins) <i>Speaker: Pornswan Ngamprasertwong, MD. (USA)</i> - Anesthesia for mid-gestation open procedures and EXIT procedures (40 mins) <i>Speaker: Joseph Previte, MD. (USA)</i>
16.30-18.00	Industrial Exhibition	ASPA executive committee meeting
18.30-22.00	Opening ceremony/ ASPA night	

Day 2 (Sun 19 Aug 2018)		
8.00-9.00	Recent advances in pediatric & neonatal resuscitation and perioperative resuscitation <i>Moderator: Suneerat Kongsayreepong, MD. (THA), Pichaya Waitayawinyu, MD. (THA)</i>	
	<ul style="list-style-type: none"> - Recent advances in pediatric & neonatal resuscitation (40 mins) <i>Speaker: Suneerat Kongsayreepong, MD. (THA)</i> - Perioperative deadly arrhythmia (20 mins) <i>Speaker: Poomiporn Katanyuwong, MD. (THA)</i> 	
9.00-10.00	Panel discussion: Current issues in pediatric anesthesia <i>Moderator: Duenpen Horatanaruang, MD. (THA), Patcharee Sriwasdi, MD.(USA)</i>	
	<ul style="list-style-type: none"> - Pediatric clearance <i>Speaker: Noriko Miyazawa, MD. (JPN)</i> - NPO guidelines/preoperative hydration <i>Speaker: Naiyana Aroonpruksakul, MD. (THA)</i> - Advances in pediatric intraoperative monitoring <i>Speaker: Patcharee Sriswasdi, MD. (USA)</i> 	
10.00-10.30	Morning break	
10.30-11.30	Panel discussion: Pediatric perioperative fluid/transfusion management <i>Moderator: Patcharee Sriswasdi (USA/THA)</i> <ul style="list-style-type: none"> - Physiology behind <i>Speaker: Teresita Batanes, MD. (PHI)</i> - Recent guidelines of perioperative fluid management <i>Speaker: Patcharee Sriswasdi, MD. (USA/THA)</i> - Updates in pediatric transfusion <i>Speaker: Felicia Lim, MD. (MAS)</i> 	Challenging cases in pediatric anesthesia <i>Moderator: Raafat Hannallah, MD. (USA), Jerrold Lerman, MD. (USA)</i> <ul style="list-style-type: none"> - Paraplegia after scoliosis corrective surgery <i>Speaker: Mary Allen McCann, MD. (USA)</i> - Capnography guided awake intubation in an infant <i>Speaker: Ngamjit Pattaravit, MD. (THA)</i> - The anesthetic management of congenital tracheobiliary fistula <i>Speaker: Ping Zhao, MD. (CHN)</i>
11.30-12.00	Pre-lunch talk (2 breakout rooms)	ASPA general assembly meeting
12.00-13.00	Lunch	
13.00-14.00	The best of postoperative pain management for children: Operating room and beyond <i>Moderator: Wimonrat Sriraj, MD. (THA)</i>	Research and Quality improvement in pediatric anesthesia <i>Moderator: Andrew Davidson, MD. (AUS), Patcharee Sriswasdi, MD. (USA)</i> <ul style="list-style-type: none"> - Research and education in pediatric anesthesia

	<ul style="list-style-type: none"> - What's new in pediatric postoperative pain management <i>Speaker: Genevieve D'Souza, MD. (USA)</i> - Role of regional anesthesia for pain control beyond operating room <i>Speaker: Sanjib Adhikary, MD. (USA)</i> 	<ul style="list-style-type: none"> - <i>Speaker: Andrew Davidson, MD. (AUS)</i> - Outcome-based curriculum in pediatric anesthesia <i>Speaker: Suwannee Suraseranivongse, MD. (THA)</i>
14.00-15.00	POSTER SESSION <i>Moderator: Suwannee Suraseranivongse, MD. (THA)</i>	
15.00-15.30	Afternoon break	
15.30-16.30	Pediatric anesthesia adverse events and safe anesthesia practice <i>Moderator: Nuchanart Bunchungmongkol, MD. (THA)</i> <ul style="list-style-type: none"> - Pediatric anesthesia adverse events <i>Speaker: Nuchanart Bunchungmongkol, MD. (THA)</i> - Safe inhalation anesthesia <i>Speaker: Serpil Ustalar Ozgen, MD. (TUR)</i> - Safe TIVA in pediatric patients <i>Speaker: Norifumi Kuratani, MD. (JPN)</i> 	Updates in congenital heart disease <i>Moderator: Prasert Sawasdiwipachai, MD. (THA)</i> <ul style="list-style-type: none"> - Overview of pediatric congenital heart disease <i>Speaker: Poomiporn Katanyuwong, MD. (THA)</i> - Anesthetic consideration for non-cardiac surgery <i>Speaker: Susan Verghese, MD. (USA)</i>
16.30-16.45	Poster award and Closing	