

KoreAnesthesia 2019 Detailed Program

• Updated Date: October 24th, 2019

11/1 (Fri)	Room 1 (Grandballroom C)	Room 2 (Grandballroom B)	Room 3 (Grandballroom A)	Room 4 (Emerald A)	Room 5 (Emerald B)	Room 6 (Meeting Room A)	Room 7 (Meeting Room B)	Room 8 (Meeting Room C)	Room 9 (Meeting Room D)	Room 10 (Meeting Room E)	Rubik & Foyer
09:00-10:30	Regional Anesthesia (Eng-Kor) Moderator: DuckHwan Choi / Vincent Chan 1. Thoracic paravertebral block for surgical anaesthesia during primary breast cancer surgery: the science behind & lessons learnt - Manoj Karmakar 2. Strategies to reduce risks associated with regional anesthesia - Vincent Chan 3. Erector spinae plane block: an innovation or a delusion? - Seung-uk Bang	Geriatric Anesthesia (Eng-Kor) Moderator: Ki-Young Lee / Jeffery Vender 1. Cardiovascular aging & implications for anesthetic management - Dan Berkowitz 2. Perioperative immunity and anesthetic care in cancer patients - Young-Chul Yoo 3. TIVA vs volatile anesthesia of cancer cell biology - Daqing Ma	Airway Management (Eng-Kor) Moderator: Wyunkon Park / David Wong 1. Videolaryngoscopy, its role in 2019 - Ellen O'Sullivan 2. Tracheal intubation using a supraglottic airway - Takashi Asai 3. Airway visualization technology: airway ultrasound - Akhizo Suzuki	Anesthesia Pharmacology (Eng-Kor) Moderator: Tae Kyun Kim / Seongwook Jeong 1. Regression in pharmacokinetic and pharmacodynamic modeling - Gyujeong Noh 2. New models for propofol: more muddles, or progress at last? - Anthony Absalom 3. Acute postsurgical pain control using oxycodone or fentanyl based on modeling and simulation - Byung-Moon Choi	Ambulatory Anesthesia-NORA (English) Moderator: Sung Uk Choi / Seung Ho Choi 1. Anesthesia & sedation in NORA - Kiyoyasu Kurahashi 2. TAVR, current trend is minimalism - Kyoungwoon Joung 3. Monitored anesthesia care in gastrointestinal endoscopic procedure - Geunjoon Choi	Competition AC-01	Presentation AOP-01	Presentation AOP-02	Presentation AOP-03	ASA-KSA Leadership Meeting (09:00-09:40) ESA-KSA Leadership Meeting (09:40-10:20)	E-Poster AEP-01
10:30-11:00	Break Time	Break Time	Break Time	Break Time	Break Time	Break Time	Break Time	Break Time	Break Time	Break Time	Break Time
11:00-12:30	Grand Opening (Eng-Kor) 1. 1100-1110: Opening remark - In Cheol Choi (KSA president) 2. 1110-1130: Introduction & congratulatory ceremony Keynote Lectures (Eng-Kor) 1. 1140-1200: Role of society & leadership for patient safety - Mary Dale Peterson (ASA president) 2. 1200-1220 Do we need practice guidelines? - Marcelo Gama de Abreu (ESA representative)	Patient Blood Management (Eng-Kor) Moderator: Yon Hee Shim / David Mazer 1. The key success factors in implementing a PBM program - Axel Hofmann 2. A focus on preoperative anemia & iron deficiency treatment - Donat Spahn 3. Practical techniques for bloodless surgery - Kenichi Tanaka	Perioperative Medicine (Eng-Kor) Moderator: Hyun Kyo Lim / Radmilo Jankovic 1. Development of perioperative medicine in Hong Kong - Carmen Lam 2. The role of ultrasound in epidural blockade: how can we use ultrasound practically? - Hyungtae Kim 3. ERAS, present & future as the standard of care - Hans De Boer	Critical Care (Eng-Kor) Moderator: Chul Ho Chang / Mi Ae Jeong 1. The remote ICU in Japan - Hiroshi Otake 2. What fluid-how much & what vasopressor in sepsis? - Sungwon Na 3. Acute kidney injury after liver transplantation - Won Ho Kim 4. Artificial Intelligence for critical care medicine - Hyung-Chul Lee	Pediatric Anesthesia (Korean) Moderator: Ah Young Oh / Jin-Tae Kim 1. Brain protection in pediatric neurosurgery: from A to Z - Namu Kim 2. Kidney protection during major surgery in young children: where to start? - Youn Yi Jo 3. Pediatric lung protection in the operating room: time to apply - Hyo-Seok Na	Competition AC-02	Presentation AOP-04	Presentation AOP-05	Presentation AOP-06	Meeting	E-Poster AEP-02
12:30-13:30	KSA Luncheon Symposium 3 (Eng-Kor) Moderator: Sang-Wook Shin NIRS - measuring oxygen where it matters - Colin Royle	Hana Pharm Luncheon Symposium (Eng-Kor) Moderator: In Cheol Choi Remimazolam: a new sedative for total intravenous anesthesia - Jeong-Hwa Seo	KCP Luncheon Symposium (Eng-Kor) Moderator: Yong Sup Shin One small step for an anesthesiologist, one giant leap for the patient - Hee-Soo Kim	KSA Luncheon Symposium 4 (Korean) Moderator: Younsuk Lee Artificial intelligence in anesthesia research - Chul-Woo Jung						MSD Luncheon Symposium (Korean) Moderator: Tae Hun Ahn Deep Neuromuscular blockade for abdominal surgery - Ah Young Oh	
13:30-15:30	Cardiovascular Anesthesia (Eng-Kor) Moderator: Young Lan Kwak / Colin Royle 1. Acute kidney injury: old & new risk factors - Marco Ranucci 2. Point of care testing - what's new in 2019? - Kenichi Tanaka 3. Managing common problems in LVAD & ECMO patients - Michael Mazzeffi 4. Update on transfusion in cardiac surgery - David Mazer	Transplantation Anesthesia (Eng-Kor) Moderator: Gyu-Sam Hwang / Gaabsoo Kim 1. Management of live liver donor: UPMC experience - Raymond Planinsic 2. Anaesthesia techniques in liver transplantation - Hong Kong experience - Boon Hun Yong 3. The role & utilization of TEE in liver transplantation - Jeron Zerillo 4. Left ventricular pressure-volume relations in patients with end-stage liver disease - Won-Jung Shin	Patient Safety, Simulation & Education (Eng-Kor) Moderator: Bong Jae Lee / Fred Shapiro 1. Simulation-based technical skills training in anesthesiology - Lars Konge 2. Simulation-based training of anesthesia residents in Taiwan - Mei-Yung Tsou 3. Women's carrier in anesthesiology - Yasuko Nagasaka 4. Risk management in anesthesia: lesson from medico legal issues in closed claims review of cases - Jeffery Vender	Obstetric Anesthesia (Eng-Kor) Moderator: Dong Yeon Kim / Sang Tae Kim 1. Obstetric general anaesthesia: a dying art - Ellen O'Sullivan 2. Cutting-edge techniques to optimize labor epidural analgesia - Brendan Carvalho 3. What else could go wrong with placenta accreta - Oralusna Rodanant 4. Point-of-care viscoelastic testing for postpartum hemorrhage - Ahreum Cho	Pain (English) Moderator: Younghoon Jeon / Shigeki Yamaguchi 1. Delivery of a safer & more effective morphine for cancer pain - Fletcher White 2. Neuropathic pain in cancer patient - Hue Jung Park 3. Anesthesia quality assurance in China - Shuang Ma 4. Palliative care & anesthesiologists - Shigeki Yamaguchi	Competition AC-03	Presentation AOP-07	Presentation AOP-08	Workshop 8 Pharmacokinetic & Pharmacodynamic Simulation (Korean)	Meeting	E-Poster AEP-03
15:30-16:00	Break Time	Break Time	Break Time	Break Time	Break Time	Break Time	Break Time	Break Time		Break Time	Break Time
16:00-17:30	Thoracic Anesthesia (Eng-Kor) Moderator: Randal Blank / Marcelo Gama de Abreu 1. Protective ventilation for anesthesiologist - Peter Slinger 2. Driving pressure in thoracic anesthesia - Hyun Joo Ahn 3. Flexible bronchoscopy for anaesthesiologists - Lars Konge	Perioperative Medicine (Eng-Kor) Moderator: Jin Yong Jung / Kenichi Tanaka 1. Current concept of myocardial injury after noncardiac surgery - Young-Jin Moon 2. Intraoperative colloid, beneficial or problematic? - Jae-Kwang Shim 3. Ultrasound for everyone - Colin Royle	Neuroanesthesia (Eng-Kor) Moderator: Ju-Tae Sohn / Anthony Absalom 1. What surgery does to the human brain & why - neuroinflammation & long-term cognitive decline - Lars Eriksson 2. Effects of inhalation anesthetics on dementia using transgenic zebrafish model - Du-Jae Min 3. Age-dependent EEG dynamics during sevoflurane anesthesia in children aged 0 to 3 years - Seong-Eun Kim	Cardiovascular Anesthesia (Eng-Kor) Moderator: Sih Kim / Marco Ranucci 1. TEE for congenital heart disease - Ji-Hyun Lee 2. Japanese routine for cardiac anesthesia - Hiroyuki Ikezaki 3. Point-of-care coagulation monitoring in cardiac surgery - Satoru Ogawa 4. Preventable pitfalls in hemodynamic monitoring in cardiothoracic surgery - Suraphong Lorsomradee	Perioperative Medicine (English) Moderator: Young Jun Oh / Jong Hun Jun 1. Anesthetic management in transoral endoscopic thyroidectomy - Jen-Yin Chen 2. Progress in research & application of fetal anesthesia - Yisa Shi 3. Erector spinae plane blockade for thoracic & cardiac surgery - Min Li 4. Multimodal IV analgesia & PONV - Sarah Soh	Korean Journal of Anesthesiology Workshop (KSA Internal)	Presentation AOP-09	Presentation AOP-10	Meeting	E-Poster AEP-04	