SARB Graduation Day
10 June 2017

Programme

Cliniques Universitaires Saint-Luc, Brussels
Welcome Address

Dear Colleagues,

The Belgian Society of Anesthesia and Resuscitation welcomes you to the **2017 Graduation Day** on **Saturday, June 10**.

The SARB, the society that promotes Anesthesiology as a medical science, organises this day to honour the enthusiasm and commitment of the Residents before and during the residency.

On behalf of the SARB board members, we wish you an enjoyable and interesting Graduation Day.

The SARB Board
08.30  Interscalene block in a patient with a contralateral pneumonectomy
  Tine Honinx, UZ Leuven

08.45  Addition of liposome bupivacaine in interscalene brachial plexus block lowers postoperative pain up to seven days after rotator cuff surgery
  Shaun De Meirsmen, KUL

09.00  Knowledge & opinions of Flemish health care professionals about the WHO Safe Surgery Checklist
  Shaun De Meirsmen, KUL

09.15  Feelings of pressure among operating room professionals when using the WHO Safe Surgery Checklist
  Shaun De Meirsmen, KUL

09.30  Preoperative cognitive performance, age and the choice of the main anaesthetics influence the Area Under the Curve (AUC) of intra-operative cerebral Burst Supression (BS) as measured by the depth-of-anaesthesia monitor NeuroSENSE
  Guillaume Lemaire, UCL

09.45  Comparing effectiveness of video-assisted oral debriefing versus oral debriefing alone during human resuscitation simulation: A randomized trial
  Julien Niemants, UCL

10.00  Estimation of the ED95 of intrathecal hyperbaric prilocaine with sufentanil 2.5 µG for scheduled cesarean delivery: A dose-finding study based on the continual reassessment method
  Yoann Vercruysse, ULB

10.15  Fully automated anaesthesia, analgesia, and fluid management using two independent closed-loop systems during high risk vascular surgery: A prospective pilot study
  Vincent Jame, ULB

10.30  Coffee Break

11.00  Blood pressure analysis on surgical and ICU patients receiving vasopressor therapy: A bicenter retrospective study
  Aurelie Bardaji, Erasme

11.15  Acetate- versus lactate-based balanced colloids used as priming solutions for cardiopulmonary bypass: An experimental pilot study
  Hans Cauwenberghs, ZNA Middelheim

11.30  Crystalloid vs colloid for intraoperative resuscitation using a closed-loop system: A randomized double blinded controlled trial in major abdominal surgery
  Amelie Delaporte, CHU Brugmann

11.45  Does Edmonton Frailty Scale (EFS) predict postoperative delirium in patients undergoing cardiac surgery?
  Michael Schubert, CUSL

12.00  Prospective double blind randomized placebo-controlled clinical trial of the Pectoral Nerves (Pecs) Block Type II
  Barbara Versyck, UZ Leuven

12.15  Implementation of computer-assisted intraoperative goal-directed fluid therapy during major abdominal surgery: A case-control study with propensity matching
  Sean Coeckelenbergh, ULB

12.30  BAPA - BSAR - BVAR - BARA Presentations

12.45  Prizes Distribution

13.00  BVAR Cocktail & Lunch
**Programme - Best Masterworks  Auditorium F**

08.30  The circumflex coronary artery at risk in mitral valve surgery: 3D-TEE versus CT-scan  
      Jonas Verzele, UZ Gent

08.50  Individual variation in Cytochrome P450 2D6 metabolizer type affecting response to metoprolol: A systematic review  
      Tom Maertens, UZ Gent

09.10  Xenon as an adjuvant to sevoflurane for cardiac catheterization in children: A randomized controlled trial  
      Daan Bringmans, UZ Leuven

09.30  The effects of differing anticoagulant regimes on blood quality after cell salvage in Coronary Artery Bypass Grafting (CABG)  
      Mathias Van Tornout, KUL

09.50  Pupillary Dilation Reflex (PDR) evaluation for pain assessment during general anesthesia: A pilot study  
      Michiel Baeten, UZA

10.10  The effect of the intravenous administration of 1g or 2g paracetamol at the beginning of surgery on the intra-operative dosage of remifentanil in morbidly obese patients undergoing elective laparoscopic gastric banding  
      Christophe Gozlan, UZ Gent

10.30  Coffee Break

11.00  A qualitative systematic review of the pectoral nerves block type I and II  
      Barbara Versyck, UZ Leuven

11.20  Cricoid pressure: Sense or nonsense during rapid sequence induction in obstetric anesthesia? A review of the literature  
      Sophie Chullikal, UZ Leuven

11.40  Iodine and chlorhexidine allergy in daily anesthetic practice: Case report and literature review  
      Hans Cauwenberghs, UZ Leuven

**Programme - Resident Meeting  Auditorium F**

12.00  A posteriori evaluation: Operator centred procedure in an Intensive Care Unit  
      Julie Lahaye, UCL

12.15  Effect of Hydroxyethyl Starch (HES) 130/0.4 on renal function and mortality one year after adult cardiac surgery: A single centre retrospective study  
      Leonardo Pisani, CHU Liège

**Auditorium B**

12.30  BAPA - BSAR - BVAR - BARA Presentations

12.45  Prizes Distribution

13.00  BVAR Cocktail & Lunch
08.30  Efficacy and safety of pharmacological and non-pharmacological interventions to prevent acute and chronic postoperative pain following breast surgery
Ariane Lepot, Hôpitaux Universitaires Genève

08.45  Philips Intellivue NMT module: Variability of initial measurements
Alexandre Stouffs, UCL

09.00  Renal outcome of goal-directed haemodynamic therapy varies with the applied haemodynamic monitoring in the high risk surgical patient
Sam Schelfout, UGent

09.15  Recommendations for fast track TKP: Regional versus general anaesthesia
Stephanie Cuypers, UZ Leuven

09.30  Management of anesthesia after an anaphylactic reaction
Leen Govaers, UZ Leuven

09.45  Pulsed radiofrequency of the shoulder joint as additional treatment for frozen shoulder syndrome
Ellen Buts, UZ Leuven

10.00  Acute right heart failure during one lung ventilation: A case report
Renata Haghedooren, UZ Leuven

10.15  Do intraoperative electroencephalogram suppression and cerebral oxygen desaturation predict postoperative delirium and postoperative cognitive dysfunction in cardiac surgery patients?
Harold Willem, CUSL

10.30  Coffee Break

11.00  The Edmonton Frail Scale Score predicts 30-day mortality after adult cardiac surgery: A single-centre prospective observational trial
Ali Basbous, CHU Liège

11.15  Complications of spinal catheters during trials for the treatment of spasticity with intrathecal baclofen
Angelique Janssens, UZ Leuven

11.30  Feasibility of opioid-free anesthesia in laparoscopic gynecologic surgery: A retrospective study
Linda Lovqvist, UCL

11.45  Antibiotics for suspected sepsis in the emergency department
Dago Berckmans, UZ Leuven

12.00  Contemporary goal-directed haemodynamic algorithms fail to improve perioperative mortality reduction - A systematic review and trial sequential analysis
Madeliene Serlet, UZ Gent

12.15  Evaluation of the effectiveness of the supraclavicular block associated with a Pecs Blocks I to ensure analgesia when placing a pace maker
Wendy Fernandez, ULB & Hôpital Erasme

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12.45  Prizes Distribution

13.00  BVAR Cocktail & Lunch
Venue

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