



**82nd International Scientific
Conference of the
University of Latvia 2024**

**International Scientific
Conference on Medicine**

Anaesthesiology & Reanimatology

5 April 2024, 14:00-16:00
Room 105, 1st floor

Session moderators: Aleksejs Miščuks, Iveta Golubovska, Sigita Kazūne

14:00 Oral presentations

(each presentation = 7 minutes + 3 minutes for discussion)

Comparison of pain intensity according to patient gender on the first post-operative day

Kalita Evita, Golubovska Iveta, Cernavska Inta, Miscuks Aleksejs, Zadoroznijs Sergejs

Correlation of corrected carotid artery flow time with left ventricular outflow tract velocity time integral after mini fluid challenge for assessment of fluid responsiveness

Putka Krišjānis, Kazūne Sigita, Būce-Šatoba Ieva

Complications of tracheal intubation in children under 2 years of age during general anaesthesia

Gabrāne Līga, Bārzdiņa Arta, Veģeris Ivars

Administration strategies of propofol during paediatric magnetic resonance imaging

Dāle Dita, Veģeris Ivars, Bārzdiņa Arta, Guļina Marina, Bormotovs Jurijs, Casno Guna, Nemme Patrīcija

The impact of cerebral hemodynamics on outcome in patients with raised intracranial pressure

Ozoliņš Kārlis, Mutjanko Anna, Toločkina Miļana Marija, Eņģele Ilze, Būce-Šatoba Ieva

Central venous catheter fixation: an evaluation of diverse suturing strategies

Lazdāne Anastasija, Homenko Artjoms, Kazūne Sigita

Pharmacokinetic evaluation of cefazolin antimicrobial prophylaxis in spinal surgery

Justīns Stivriņš, Sigita Kazūne

Effectiveness of transversus abdominis plane block after ileostomy closure surgery

Sedova Oksana, Antonova Aļona, Ozoliņa Agnese

Arytenoid asymmetry and laryngeal mask malposition: an ultrasonographic study

Pētersons Kārlis, Kazūne Sigita, Miscuks Aleksejs, Golubovska Iveta