SCIENTIFIC PROGRAM

Friday, September 27, Hall Camellia

08:00 – 09:00  Registration (Workshop Registration)
09:00 – 10:00  Opening Ceremony
10:00 – 11:00  Welcome Reception

11:00 – 13:00 Symposium I, Hall Camellia
Perioperative Medicine, Part I
Chairs: Z. Guruli (USA), E. Potylchansky (USA)

11:00 – 11:20  Z. Guruli (USA), Management of perioperative complications
11:20 – 11:40  E. Potylchansky (USA), Anesthesia in pulmonological center
11:40 – 12:00  Z. Zafirova (USA), Perioperative cognitive diseases management
12:00 – 12:20  Nguyen Van Manh (France), Aortic aneurysm treatment with percutaneous endoprothesis
12:20 – 12:40  T. Gogichaishvili (Georgia), Crystalloids or colloids: Intraoperative infusion therapy
12:40 – 13:00  Discussion
13:00 – 13:30  Coffee Break

11:00 – 13:00 Symposium 2, Hall Begonia
Urgent Toxicology, Part I
Chairs: T. Kobidze (Georgia), M. Potskhveria (Russia), V. Afanasiev (Russia)

11:00 – 11:10  T. Kobidze (Georgia), Acute poisonings in Georgia. Epidemiology and results of treatment
11:10 – 11:20  M. Potskhveria (Russia), Organizational activities of the department of acute poisoning in hospitals
11:20 – 11:35  V. Afanasiev (Russia), Non-competitive antagonists and cytoprotectors in treatment of acute drug poisonings
11:35 – 11:50  E. Pugacheva (Russia), Hepatotoxicity and hepatoprotection
11:50 – 12:05  A. Urin (Ukraine), Use of extracorporeal therapy in acute poisoning treatment
12:05 – 12:15  V. Shilov (Russia), Comparative efficacy of plasmapheresis and hemosorption in acute poisoning azaleptinum
12:15 – 12:25  T. Savateeva-Lyubimova (Russia), Reamberin in experimental acute poisoning with acetic acid
12:25 – 12:35  K. Sivak (Russia), The effectiveness of reamberin in experimental acute ethanol poisoning and endotoxic shock
13:30 – 16:30 Symposium 3, Hall Camellia

Anesthesia and Intensive Care

Chairs: L. Pirtskhalava (Georgia), A. Berkovitch (France)

13:30 – 13:50 A. Berkovitch (France), Anticoagulation therapy and regional anxiety
13:50 – 14:10 V. Skorkin (Russia), POCT diagnostic of hemostasis of surgery patients
14:10 – 14:30 E. Antipin (Russia), Interventional methods of pain treatment
14:30 – 14:50 L. Pirtskhalava (Georgia), Regional anesthesia I category caesarean section
14:50 – 15:10 A. Gnuni (Armenia), Anesthesiological experience of caesarean section with cardiovascular complications accompanied by pregnant women
15:10 – 15:30 N. Ninidze (Austria), The neuromodulation treatment with spinal cord stimulation (SCS) for chronic pain management
15:30 – 15:50 A. Perevedentsev (Russia), MVL during cardiopulmonary – is everything obvious?

15:50 – 16:30 Discussion

13:30 – 16:00 Symposium 4, Hall Begonia

Nurses

Chairs: L. Janelidze (Georgia), G. Shaishmelashvili (Georgia)

13:30 – 14:15 N. Armegonashvili (Georgia), The purpose of anesthesia nurse in operating hall, daily practice
14:15 – 14:30 Discussion
14:30 – 15:15 L. Tabagari (Georgia), Postoperative pain management
15:15 – 16:00 Discussion

Saturday, September 28

08:30 – 10:30 Symposium 5, Hall Camellia

News

Chairs: T. Chikovani (Georgia), I. Kitiashvili (Russia)

08:30 – 08:50 T. Chikovani (Georgia), Cytokines in critical illness
08:50 – 09:10 I. Kitiashvili (Russia), Myths about general anesthesia for patient opium addiction. What is to be afraid of and what is not
09:10 – 09:30 L. Azamfirei (Romania), Personalized medicine applied to critical care patient
09:30 – 09:50  Y. Potylchansky (USA), Perioperative visual loss
09:50 – 10:10  K. Lebedinskii (Russia), Zentrales anticholinerges syndrome, purely toxicological? Or purely German?
10:10 – 10:30  Discussion

08:30 – 10:30 Symposium 6, Hall Begonia

Young Doctors

Jury: G. Shaishmelashvili (Georgia), L. Janelidze (Georgia), M. Khachiashvili (Georgia), D. Kazaishvili (Georgia), T. Gogichaishvili (Georgia), M. Natchkepia (Georgia), I. Gogokhia (Georgia)

08:30 – 08:40  N. Lortkipanidze (Georgia), Noncardiogenic pulmonary edema (case report)
08:40 – 08:50  L. Tabagari (Georgia), Use of near-infrared regional spectroscopy in adult cardiac surgery (case report)
08:50 – 09:00  N. Bekurishvili (Georgia), Treatment of fungal meningoencephalitis (case report)
09:00 – 09:10  A. Megrelishvili (Georgia), Septic shock and acute respiratory distress syndrome associated with contraceptive coil (case report)
09:10 – 09:20  T. Tavartkiladze (Georgia), Air embolism during endoscopic sphincterotomy (case report)
09:20 – 09:30  M. Jeriaishvili (Georgia), Regional anesthesia in pediatric patients
09:30 – 09:40  M. Chitorelidze (Georgia), Characteristics of the mechanism of action of vasopressor and inotropic drugs
09:40 – 09:50  N. Mamrikishvili (Georgia), Hospital acquired ventilator associated pneumonia
09:50 – 10:00  A. Topuria (Georgia), Guidelines for enhanced recovery after lung surgery
10:00 – 10:10  T. Odisharia (Georgia), Comparison between gram-positive and gram-negative sepsis
10:10 – 10:30  Discussion
10:30 – 11:00  Coffee Break

11:00 – 13:00 Symposium 7, Hall Camellia

Anesthesia and PICU

Chairs: G. Grigolia (Georgia), I. Chkhaidze (Georgia)

11:00 – 11:20  I. Chkhaidze (Georgia), New national protocol of nosocomial and ventilator-associated pediatric pneumonia: brief review
11:20 – 11:40  G. Bibilashvili (Georgia), Munchausen in lashvili Clinic
11:40 – 12:00  N. Chkhaidze (Georgia), Epidemiology and risk-factors of severe pediatric pneumonia in tertiary pediatric clinic
12:00 – 12:20  G. Grigolia (Georgia), Understanding neonates and infants mechanical ventilation
12:20 – 12:40  **M. Tevzadze (Georgia)**, Leukemia in children: a diagnostic challenge for pediatricians

12:40 – 13:00  Discussion

11:00 – 13:00 Symposium 8, *Hall Begonia*

**Emergency**

*Chairs:* G. Gotsadze (Georgia), G. Grigolia (Georgia)

11:00 – 11:20  **G. Gotsadze (Georgia)**, Quality trauma care: Team based approach
11:20 – 11:40  **N. Kvachadze (Georgia)**, Septic shock: Modern treatment goals
11:40 – 12:00  **G. Gotsadze (Georgia)**, Morbidity and mortality conference
12:00 – 12:20  **T. Saria (Georgia)**, Stroke QA

12:20 – 13:00  Discussion
13:00 – 13:30  Coffee Break

13:30 – 16:00 Symposium 9, *Hall Camellia*

**Intensive Care**

*Chairs:* L. Ratiani (Georgia), M. Kirov (Russia)

13:30 – 13:50  **M. Kirov (Russia)**, Sepsis-induced acute respiratory syndrome
13:50 – 14:10  **S. Dubrov (Ukraine)**, Nosocomial infections in ICU
14:10 – 14:30  **L. Ratiani (Georgia)**, From inflammation to sepsis
14:30 – 14:50  **D. Kazaishvili (Georgia)**, Modern methods of treatment liver insufficiency
14:50 – 15:10  **S. Abdusalamov (Russia)**, Feedback devices use to improve qualitative outcomes of the BLS provider course
15:10 – 15:30  **B. Akselrod (Russia)**, Thromboelastometry for an anesthetist: toy or urgent need?

15:30 – 16:00  Discussion

13:30 – 15:00 Symposium 10, *Hall Begonia*

**Workshop: Difficult airway**

*Chairs:* E. Potylchansky (USA), A. Berkovitch (France)

19:00  *Gala Dinner at the restaurant ‘San Remo’*
Sunday, September 29, 2019, Hall Camellia
08:30 – 10:30 Symposium 11
Perioperative Medicine, Part II: Physiology and monitoring of blood circulation
International School of Anesthesiology supported by ‘Mindray’
Chairs: L. Janelidze (Georgia), K. Lebedinskii (Russia)

08:30 – 08:50 K. Lebedinskii (Russia), Clinical physiology of blood circulation: some non-obvious aspects
08:50 – 09:10 M. Kirov (Russia), Hemodynamic monitoring
09:10 – 09:30 L. Janelidze (Georgia), TOE for the surgeon with eyes of the anesthesiologist (our cases)
09:30 – 09:50 D. Shelukhin (Russia), Do we all know about oximetry, or what is NIRS?
09:50 – 10:30 Discussion

08:30 – 10:30 Symposium 12, Hall Begonia
Urgent Toxicology Part II
Chairs: T. Kobidze (Georgia), Y. Ostapenko (Russia), V. Shilov (Russia)

08:30 – 08:40 Y. Ostapenko (Russia), Contemporary peacetime chemical hazards and conception for creation alerting system for chemical releases caused by hazard events with chemical accidents and disasters
08:40 – 08:55 K. Khamidulina (Russia), Actual problems of chemical safety and preventive toxicology in the Russian Federation and the countries of the Eurasian Economic Union
08:55 – 09:10 E. Tarasova (Russia), Modern approaches to the assessment of toxicity and hazard of chemicals
09:10 – 09:25 I. Efendiyev (Azerbaijan), The role of the medical toxicological service in ensuring the chemical safety of Azerbaijan
09:25 – 09:40 I. Gvineria (Georgia), Chemical safety problems in Georgia
09:40 – 09:50 M. Juruli (Georgia), Lead poisoning prevention: Georgian experience Tbilisi
09:50 – 10:30 Discussion
10:30 – 11:00 Coffee Break

11:00 – 13:00 Symposium 13, Hall Camellia
Perioperative Medicine, Part III
International School of Anesthesiology supported by ‘Mindray’
Chairs: K. Lebedinskii (Russia), D. Shelukhin (Russia)
11:00 – 11:25  K. Lebedinskii (Russia), CPB oxygenator in the anesthesia machine breathing circuit: what does it give?

11:25 – 11:50  I. Kurapeev (Russia), Anti-ischemic protection of the myocardium with the ‘Custodiol’, solution for cardiac surgery

11:50 – 12:15  D. Shelukhin (Russia), Extracorporeal membrane oxygenation in the practice of a multidisciplinary hospital

12:15 – 12:40  I. Kurapeev (Russia), Biochemical markers in the assessment of perioperative myocardial damage during cardiac surgery

12:40 – 13:00  Discussion

11:00 – 13:00 Symposium 14, Hall Begonia

11:00 – 12:00  E. Antipin (Russia), Chronic pain treatment organization

12:00 - 13:00  I. Nakashidze (Georgia), S. Kajaia (Georgia), Prospects of the development of anesthesiology and intensive care in Georgia

13:00 – 14:00  Closing and Awards Ceremony