

ISC 2026 GRAND PRIX

1st auditorium, Dzirciema Street 16

- 16:00 - 16:10 FROM TISSUE TO TEACHING TOOL: MASTERING EPOXY RESIN FOR EDUCATIONAL MODEL CREATION
Gertrūde Strance
- 16:10 - 16:20 DEVELOPMENT OF PYRUVATE KINASE M2 INHIBITORS
Kristofers Rudzitis
- 16:20 - 16:30 CONVENTIONAL VS. 3D-PRINTED TEMPORARY DENTAL CROWNS: A MICRO-CT POROSITY AND FRACTURE RESISTANCE ANALYSIS
Matīss Šalms
- 16:30 - 16:40 CAPTURING CLIMATE IMPACT: ADVANCED STATISTICAL MODELLING OF TEMPERATURE EXPOSURE AND PRETERM BIRTH IN LATVIA
Julia Kottmann
- 16:40 - 16:50 SPONTANEOUS REDUCTION IN PREMATURE VENTRICULAR CONTRACTION BURDEN WHILE AWAITING CATHETER ABLATION
Beatrise Brikovska
- 16:50 - 17:00 CHANGES IN BONE AND MINERAL METABOLISM BEFORE AND AFTER KIDNEY TRANSPLANTATION: A SINGLE-CENTER STUDY IN LATVIA
Ilze Skrastiņa
- 17:00 - 17:10 PLASMA NEUROFILAMENT LIGHT CHAIN AND DISEASE INSTABILITY IN CHRONIC AUTOIMMUNE NEUROPATHIES
Arta Adele Pore
- 17:10 - 17:20 ASSESSMENT OF HEALTH-RELATED QUALITY OF LIFE WITH THE PEDSQL 3.0 CANCER MODULE IN LATVIAN PAEDIATRIC ONCOLOGY PATIENTS
Dārta Valdovska
- 17:20 - 17:30 PERIPHERAL RETINAL CHANGES IN PATIENTS WITH GEOGRAPHIC ATROPHY
Agita Arbidāne-Rupaine
- 17:30 - 17:40 GENDER IDENTITY DISORDER – PREVALENCE TRENDS IN HELP-SEEKING ADOLESCENT POPULATION IN CHILDREN'S CLINICAL UNIVERSITY HOSPITAL, RIGA, LATVIA, 2021-2025
Sofija Liskova

- 17:40 - 17:50 QUANTITATIVE ASSESSMENT OF VOLATILE ORGANIC COMPOUND EMISSIONS FROM FIREARM MAINTENANCE: OCCUPATIONAL HEALTH RISKS
Sergejs Katinskis
- 17:50 - 18:00 EFFECTS OF ADVANCED FOOTWEAR TECHNOLOGY ON RUNNING ECONOMY, BIOMECHANICS AND PERFORMANCE DURING A HALF-HOUR TREADMILL RUN
Daido Dagne Brūvere
- 18:00 - 18:10 LONG-TERM ECHOCARDIOGRAPHIC COMPARISON OF AORTIC ROOT SURGICAL TECHNIQUES
Viktorija Kvedaraitė
- 18:10 - 18:20 WHITE MATTER HYPERINTENSITY BURDEN AND AGE-MATCHED WHOLE BRAIN VOLUME IN PATIENTS WITH COGNITIVE IMPAIRMENT
Arturs Titovs