

# ISC 2023 Programme

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**27<sup>th</sup> of March 2023**

**Health Science Oral sessions**

**SURGERY I&II**

*2<sup>nd</sup> Auditorium, Dzirciema iela 16*

11:30 – 11:40 ENDOVASCULAR THROMBECTOMY IN PATIENTS AGED 80 YEARS OR OLDER WITH ACUTE ISCHEMIC STROKE (AIS) – TECHNICAL AND CLINICAL OUTCOMES  
*Anastasija Solodjankina*

11:40 – 11:50 COMPARISON BETWEEN LAPAROSCOPIC AND OPEN INGUINAL HERNIA SURGERY TENDENCIES IN ADULTS  
*Viljamas Sipavičius*

11:50 – 12:00 PREVALENCE OF POSTOPERATIVE WOUND INFECTION PATHOGENS AFTER ABDOMINAL SURGERY IN LITHUANIA IN 2011-2021  
*Dominykas Čėponis*

12:00 – 12:10 TREATMENT OF ENDOBRONCHIAL TUMORS USING CRYOTHERAPY  
*Aleksandrs Petrovs*

12:10 – 12:20 HYBRID AORTIC SURGERY IN GEORGIA, COLLABORATION BETWEEN CARDIAC AND ENDOVASCULAR SURGEONS  
*Giorgi Bokeria*

12:20 – 12:30 MINIMALLY INVASIVE AORTIC VALVE REPLACEMENT – COMPARISON OF THORACOTOMY AND PARTIAL STERNOTOMY  
*Hanna Tumegård*

12:30 – 12:40 EFFECTS OF AGE ON FAT GRAFTING  
*Kristupas Suslavičius*

***BREAK FROM 12:40 TILL 12:50***

12:50 – 13:00 ACUTE TYPE A AORTIC DISSECTION IN PATIENTS WITH AORTIC ECTASIA PRIOR TO THE EVENT: SHOULD WE RECONSIDER THE CURRENT GUIDELINES?  
*Gunars Davis Bahs*

- 13:00 – 13:10 ECHOCARDIOGRAPHIC STUDY OF PULMONARY VALVE STENOSIS AND REGURGITATION IN PATIENTS WITH TETRALOGY OF FALLOT BEFORE AND AFTER CORRECTION  
*Laura Tarlapan*
- 13:10 – 13:20 UNCOVERING THE LINK: ARE SARCOPENIA AND MYOSTEATOSIS PREDICTORS OF URINARY INCONTINENCE AFTER LAPAROSCOPIC RADICAL PROSTATECTOMY?  
*Olaf Pachciński*
- 13:20 – 13:30 CORRELATION OF PREOPERATIVE SERUM CALCITONIN WITH LYMPH NODE METASTASIS AND TUMOR SIZE IN MEDULLARY THYROID CARCINOMA  
*Diāna Žogota*
- 13:30 – 13:40 EFFECTIVENESS OF SUBPLEURAL CONTINUOUS ANALGESIA AS PART OF MULTIMODAL ANALGESIA STRATEGY IN VIDEO ASSISTED THORACOSCOPIC SURGERY PATIENTS  
*Filips Aksjutins*
- 13:40 – 13:50 EVALUATION OF EUSOMA QUALITY INDICATORS FOR SURGICALLY TREATED BREAST CANCER  
*Vasīlijs Šelajevs*

**NEUROLOGY / PSYCHIATRY / PSYCHOTHERAPY /  
PSYCHOSOMATICS**

(Oral session)

*3<sup>rd</sup> Auditorium, Dzirciema iela 16*

- 11:30 – 11:40 PREVALENCE OF ANXIETY AND DEPRESSION SYMPTOMS IN LITHUANIAN TRACK AND FIELD ATHLETES AND THEIR ASSOCIATION WITH ATHLETIC PERFORMANCE  
*Vytenis Jokubauskas*
- 11:40 – 11:50 THE PREVALENCE OF SUSPECTED EATING DISORDERS AND THEIR SYMPTOMS IN LITHUANIAN ATHLETES AND THEIR ASSOCIATION WITH ATHLETIC PERFORMANCE  
*Lina Putriūtė*
- 11:50 – 12:00 THE IMPACT OF THE COVID-19 PANDEMIC ON PRIMARY HEADACHE DISORDERS WITH A PARTICULAR FOCUS ON MIGRAINE DISORDERS  
*Nils Pöhlmann*
- 12:00 – 12:10 PLASMA NEUROFILAMENT LIGHT CHAIN LEVEL AND CHARCOT-MARIE-TOOTH DISEASE PROGRESSION: 3-YEAR FOLLOW-UP STUDY  
*Arta Grosmane*
- 12:10 – 12:20 DEPRESSION AND ANXIETY IN COVID-19 AND NON-COVID-19 PATIENTS RECEIVING TREATMENT IN A PULMONARY DEPARTMENT OF PAULS STRADIŅŠ CLINICAL UNIVERSITY HOSPITAL  
*Georgijs Ostaņevičs*
- 12:20 – 12:30 SMALL FIBER NEUROPATHY AND NEUROPATHIC PAIN IN PATIENTS WITH MULTIPLE SCLEROSIS  
*Vladimirs Krutovs*
- 12:30 – 12:40 GENERALIZED ANXIETY SYMPTOMS AMONG HIGH SCHOOL STUDENTS: PREVALENCE, SOCIO-DEMOGRAPHIC AND ACADEMIC FACTORS  
*Adelīna Nikitenko*

- 12:40 – 12:50 INTERNET-DELIVERED COGNITIVE BEHAVIORAL THERAPY FOR SOCIAL ANXIETY DISORDER IN FINNISH ROUTINE CARE: EFFECTIVENESS STUDY  
*Anna Paula Laizāne*
- 12:50 – 13:00 LONELINESS AT SCHOOLS: DETERMINANTS OF LONELINESS AMONG HIGH SCHOOL STUDENTS AND CORRELATION WITH GENERALIZED ANXIETY SYMPTOMS  
*Adelīna Nikitenko*
- 13:00 – 13:10 THE RELATIONSHIP BETWEEN THE VOLUME OF THE HEAD OF THE HIPPOCAMPUS AND WORKING MEMORY IN OLDER ADULTS  
*Maija Pēce*

**GYNAECOLOGY / GYNAECOLOGICAL SURGERY /  
OBSTETRICS / PERINATOLOGY**

(Oral session)

*Hippocrates Auditorium, Dzirciema iela 16*

- 11:30 – 11:40 TRIAL OF LABOUR AFTER ONE CAESAREAN SECTION  
CAESAREAN SECTION  
*Atēnē Simanauskaitē*
- 11:40 – 11:50 FREQUENCY OF PHYSICAL ACTIVITIES DURING PREGNANCY IN  
LATVIA  
*Sintija Zaloga*
- 11:50 – 12:00 COMPARISON OF HYGINE HABITS IN WOMEN OF REPRODUCTIVE  
AGE WITH NORMAL MENSTRUAL CYCLE AND AMENORRHEA  
*Elizabeta Lohova*
- 12:10 – 12:20 AWARENESS OF SAFE PHYSICAL ACTIVITIES DURING  
PREGNANCY IN LATVIA  
*Sintija Zaloga*
- 12:10 – 12:20 SOCIAL SUPPORT AND POSTPARTUM DEPRESSION IN LATVIA  
*Anna Ilva Mikelsons*
- 12:20 – 12:30 ASSOCIATION BETWEEN INTIMATE PARTNER VIOLENCE AND  
PREGNANCY TERMINATION IN RIGA EAST CLINICAL  
UNIVERSITY HOSPITAL  
*Evija Laizāne*
- 12:30 – 12:40 PERINATAL OUTCOME OF TERM BREECH SINGLETON  
DELIVERIES IN RIGA MATERNITY HOSPITAL FROM 2017 TO 2019  
*Frederika Bērziņa*

***BREAK FROM 12:40 TILL 12:50***

- 12:50 – 13:00 COULD INDIVIDUAL CARE BIRTH CONTRACT IMPROVE  
SATISFACTION WITH CHILDBIRTH?  
*Darja Mihailova*

- 13:00 – 13:10 SELF-ESTEEM AND ANXIETY IN POSTPARTUM LITHUANIAN WOMEN  
*Miglė Urbonaitė*
- 13:10 – 13:20 EVALUATING THE POTENTIAL OF TELEMEDICINE IN GYNECOLOGICAL CARE IN LATVIA: A ANALYSIS OF BENEFITS AND LIMITATIONS  
*Katrīne Dreimane*
- 13:20 – 13:30 TELEMEDICINE IN GYNECOLOGY: AN EXPLORATION OF WOMEN'S ATTITUDES AND EXPERIENCES IN LATVIA  
*Elvita Penka*
- 13:30 – 13:40 VITAMIN D STATUS AND EFFECT ON BLOOD PRESSURE IN PREGNANT WOMEN IN LATVIA  
*Dārta Jakovicka*



# OPHTHALMOLOGY

(Oral session)

*Senate Hall, Dzirciema iela 16*

- 11:30 – 11:40 CLOSE GLOBE EYE TRAUMA  
*Paulina Steniulytė*
- 11:40 – 11:50 VISUAL NEURAL FACILITATION IN A LONG-TERM VISUAL SEARCH TASK ON A VOLUMETRIC MULTIPLANAR DISPLAY: AN ERP STUDY  
*Mehrdad Naderi*
- 11:50 – 12:00 EFFECTS OF TRABECULECTOMY ON VISUAL ACUITY  
*Zhizi Yang*
- 12:00 – 12:10 INTRAOCULAR PRESSURE CHANGE COMPARISON IN CHRONIC OPEN-ANGLE GLAUCOMA SURGERY PATIENTS  
*Marks Smirnovs*
- 12:10 – 12:20 LONG TERM OUTCOMES IN CHOROIDAL MELANOMA AFTER RUTHENIUM APPLICATOR BRACHYTHERAPY  
*Elīna Pašuna*
- 12:20 – 12:30 EVALUATING NON-OPHTHALMIC COMORBIDITIES IN PATIENTS UNDERGOING CHRONIC OPEN-ANGLE GLAUCOMA SURGERY  
*Karīna Antonova*
- 12:30 – 12:40 ANALYSIS OF OPHTHALMIC COMORBIDITIES IN PATIENTS WITH CHRONIC OPEN-ANGLE GLAUCOMA SURGERY  
*Signe Roberta Zeltiņa*

***BREAK FROM 12:40 TILL 12:50***

- 12:50 – 13:00 HYPERTENSIVE RETINOPATHY CHARACTERISTIC FUNDUS CHANGES AND BLOOD PRESSURE EVALUATION IN DIABETES PATIENTS  
*Aleksis Baumanis*
- 13:00 – 13:10 SELECTIVE LASER TRABECULOPLASTY (SLT) AS ALTERNATIVE TREATMENT FOR PATIENTS WITH GLAUCOMA  
*Sandra Bleidele*

- 13:10 – 13:20 CHANGES IN TEAR FILM OSMOLARITY AFTER INTRAVITREAL ANTI-VEGF INJECTIONS  
*Iveta Vitālija Grincevičute*
- 13:20 – 13:30 OUTCOMES AFTER THERAPEUTIC KERATOPLASTY OF PATIENTS WITH INFECTIOUS KERATITIS AT THE PAULS STRADŅŠ CLINICAL UNIVERSITY HOSPITAL  
*Amanda Ozoliņa*
- 13:30 – 13:40 EFFECT OF EYE MASSAGE ON EYE PRESSURE AFTER ANTIGLAUCOMATOUS SURGERY  
*Mārtiņš Brūveris*

**PUBLIC & GLOBAL HEALTH / OCCUPATIONAL MEDICINE /  
NUTRITION / REHABILITOLOGY**

(Oral session)

*Room K-204, Dzirciema iela 16*

- 11:30 – 11:40 FEMALE MASTURBATION PRACTICES AMONG DIFFERENT POPULATIONS AND AGE GROUPS  
*Markus Van Niekerk*
- 11:40 – 11:50 THE EFFECT OF VOLUNTARY ALCOHOL CONSUMPTION ON GUT MICROBIOME DIVERSITY IN LATVIAN POPULATION  
*Nikita Fomins*
- 11:50 – 12:00 CHALLENGES IN MONITORING INFERTILITY AND MEDICAL ASSISTED REPRODUCTION IN LATVIA  
*Anna Ilva Mikelsons*
- 12:00 – 12:10 EFFECTS OF GREENERY ON HEALTH INDICATORS IN URBAN PATIENTS WITH HEART FAILURE  
*Sonata Čerkauskaitė*
- 12:10 – 12:20 PREDICTION OF DISEASE INCIDENCE BASED ON BASELINE PERIODONTITIS  
*Anna Meurman-Pawli*
- 12:20 – 12:30 COMPUTER USE HABITS OF RSU STUDENTS IN HOME ENVIROMENT DURING REMOTE STUDIES  
*Lote Šilke*
- 12:30 – 12:40 THE AVAILABILITY OF DOSAGE FORMS IN LATVIA APPROPRIATE FOR PEOPLE WITH DYSPHAGIA  
*Elīza Paeglīte*

***BREAK FROM 12:40 TILL 12:50***

- 12:50 – 13:00 FOLLOW-UP OF THE RESENT CHANGES OF THE SEXUAL AND REPRODUCTIVE HEALTH LEGAL FRAMEWORK IN LATVIA  
*Marta Luiza Ziverte*

- 13:00 – 13:10 MENSTRUAL HYGIENE PRODUCT ACCESSIBILITY TO  
ADOLESCENTS IN THE EAST REGION OF LATVIA  
*Ieva Siksaliete*
- 13:10 – 13:20 KNOWLEDGE ON INDICATIONS OF EPISIOTOMY AMONG  
LATVIAN OBSTETRICIANS AND MIDWIVES  
*Nikola Krista Ivanova*
- 13:20 – 13:30 TRENDS OF SITTING BEHAVIOUR AT WORK  
*Rūta Kauce*
- 13:30 – 13:40 CHANGES IN CONCENTRATION OF CARBON DIOXIDE AND  
TEMPERATURE IN UNIVERSITY CLASSROOMS  
*Rūta Kauce*
- 13:40 – 13:50 ANALYSIS OF FACTORS THAT MOTIVATE OFFICE WORKERS FOR  
STANDING UP AFTER PROLONGED SITTING TIME AT WORK  
*Māra Jaudzeme*

## PAEDIATRICS

(Oral session)

*Room 204, RSU Pharmaceutical Education and Research Centre,  
Konsula iela 21*

- 11:30 – 11:40 PEDIATRIC AUTOIMMUNE ENCEPHALITIS ASSOCIATION WITH INFECTION  
*Santa Grinvalde*
- 11:40 – 11:50 MICROBIOLOGICAL FINDINGS, INFECTION RISK FACTORS AND COMPLICATIONS AMONG CHILDREN AFTER TRACHEOSTOMY  
*Marta Daina*
- 11:50 – 12:00 COMPARISON OF POST-OPERATIVE RESULTS IN PATIENTS WITH ESOPHAGEAL ATRESIA TREATED BY THORACOTOMIC VERSUS THORACOSCOPIC METHOD. SINGLE CENTER EXPERIENCE  
*Kate Anohina*
- 12:00 – 12:10 THE IMPRESION OF RECURRENT RESPIRATORY INFECTIONS IN PRIMARY CARE PRACTICES IN LATVIA FOR 2-7-YEAR-OLD CHILDREN IN THE PRE COVID -19 PANDEMIC PERIOD  
*Mārtiņš Brūveris*
- 12:10 – 12:20 PEDIATRIC POLYTRAUMA: A RETROSPECTIVE EPIDEMIOLOGICAL ANALYSIS FROM 2018 TO 2019  
*Ryte Monterroso*
- 12:20 – 12:30 CHILDHOOD CENTRAL NERVOUS SYSTEM TUMORS IN LATVIA: DEMOGRAPHY, MORPHOLOGY AND SURVIVAL RATES.  
*Anna Raita*
- 12:30 – 12:40 CLINICAL MANIFESTATIONS OF CHILDHOOD CENTRAL NERVOUS SYSTEM TUMORS IN LATVIA  
*Adelīna Nikitenko*

- 12:40 – 12:50 RISK FACTORS AND MANAGEMENT OF 2-7 YEAR OLD CHILDREN WITH RECURRENT RESPIRATORY TRACT INFECTIONS IN PRIMARY CARE PRACTICES IN YEAR 2019  
*Kate Anohina*
- 12:50 – 13:00 ASSOCIATION BETWEEN EXISTING RISK FACTORS AND HOSPITAL BED DAYS IN PATIENTS WITH ACUTE COVID – 19 INFECTION IN PAEDIATRIC POPULATION  
*Krista Bērze-Bērziņa*
- 13:00 – 13:10 ASPECTS OF RECURRENT RESPIRATORY INFECTIONS IN PRIMARY CARE PRACTICES IN LATVIA FOR 2-7 YEAR OLD CHILDREN IN THE PRE COVID -19 PANDEMIC PERIOD  
*Kate Anohina*

**INTERNAL MEDICINE II (GASTROENTEROLOGY,  
NEPHROLOGY, ENDOCRINOLOGY, RHEUMATOLOGY)**

(Oral session)

*Room 104, RSU Pharmaceutical Education and Research Centre,  
Konsula iela 21*

- 11:30 – 11:40 ASSOCIATION OF CLINICALLY SIGNIFICANT SYSTEMIC INFLAMMATION WITH LIVER CIRRHOSIS PROGRESSION IN THE RIGA EAST UNIVERSITY HOSPITAL PATIENT POPULATION WITH CHRONIC HEPATITIS B OR C VIRUS INFECTION  
*Matīss Šņukuts*
- 11:40 – 11:50 INFECTIOUS COMPLICATIONS OF PERCUTANEOUS TRANSHEPATIC CHOLANGIOGRAPHY: ONE CENTRE RETROSPECTIVE RESEARCH  
*Juris Dērvēnieks*
- 11:50 – 12:00 COVID-19 INFECTION IMPACT ON BLOOD GLUCOSE LEVELS IN PRACTICALLY HEALTHY INDIVIDUALS  
*Daniela Kondratova*
- 12:00 – 12:10 CAPILLAROSCOPY AS AN EARLY INFORMATIVE METHOD OF DIAGNOSING THE STATE OF THE MICROVASCULATURE IN PATIENTS WITH DIABETES MELLITUS.  
*Valeriia Bublī*
- 12:10 – 12:20 UNIVARIATE ANALYSIS OF DIETARY FACTORS ASSOCIATED WITH LOWER SEROLOGIC GASTRIC MUCOSA ATROPHY RATES  
*Maksims Jakovenko*
- 12:20 – 12:30 OUTCOMES OF AB0 BLOOD GROUP COMPATIBLE AND INCOMPATIBLE LIVING DONOR KIDNEY TRANSPLANTATIONS  
*Gatis Saknītis*
- 12:30 – 12:40 ANXIETY LEVELS IN RELATION TO GLYCAEMIC CONTROL IN PATIENTS WITH TYPE 1 AND TYPE 2 DIABETES MELLITUS  
*Linda Borskoviča*

12:40 – 12:50 CORONARY ARTERY DISEASE EVALUATION FOR THE POTENTIAL  
KIDNEY TRANSPLANT RECIPIENT BEFORE RENAL  
TRANSPLANTATION

*Valērija Ševčuka*

12:50 – 13:00 THE MOST COMMON TYPES OF LACTOSE INTOLERANCE IN  
OUTPATIENT PRACTICE AMONG ADULT POPULATION

*Marina Bezdele*



## PSYCHOLOGY

(Oral session)

*1<sup>st</sup> Auditorium, Dzirciema iela 16*

- 14:30 – 14:40 DEVELOPMENT OF THE MODIFIED STERNBERG TASK - A DIGITAL TOOL FOR WORKING MEMORY ASSESSMENT: A PILOT STUDY  
*Laima Dance*
- 14:40 – 14:50 THE COGNITIVE BENEFITS OF MULTIPLE LANGUAGE USE: EXPLORING THE DIFFERENCES BETWEEN MONOLINGUALS, BILINGUALS, AND MULTILINGUALS  
*Lasma Padedze*
- 14:50 – 15:00 THE RELATIONSHIP OF RELIGIOUS/ SPIRITUAL STRUGGLE AND RELIGIOSITY TO PSYCHOLOGICAL WELL-BEING UNDER UNCERTAINTY IN A SAMPLE OF LATVIAN CHRISTIANS  
*Alda Brante*
- 15:00 – 15:10 PREVALENCE OF CHILDHOOD SEXUAL ABUSE AND ITS IMPACT ON MENTAL HEALTH AMONG INTERNATIONAL FEMALE UNIVERSITY STUDENTS IN LATVIA  
*Hussaina Musaji*
- 15:10 – 15:20 LONELINESS PREDICTS DEPRESSION SCORES IN ADULTS AGED 20-44  
*Paula Dzelme*
- 15:20 – 15:30 ADAPTATION OF THE COGNITIVE REFLECTION TEST 7-ITEM VERSION IN LATVIAN  
*Amanda Kule*
- 15:30 – 15:40 ADAPTATION OF THE LATVIAN VERSION OF THE BIG THREE PERFECTIONISM SCALE  
*Diana Kraveca*
- 15:40 – 15:50 ADAPTATION OF THE REVISED VERSION OF THE KENNY MUSIC PERFORMANCE ANXIETY INVENTORY (K-MPAI-R) INTO LATVIAN LANGUAGE  
*Solveiga Sofija Saulīte*

15:50 – 16:00 THE EFFECT OF HIPPOCAMPAL SUBSTRUCTURES- CA1, CA3, CA4  
ON WORKING MEMORY IN PEOPLE AGED 65-85 YEARS  
*Natālija Hodaseviča*

**BASIC AND PRECLINICAL SCIENCE (MORPHOLOGY,  
PATHOLOGY, GENETICS)**

(Oral session)

*Hippocrates auditorium, Dzirciema iela 16*

- 14:30 – 14:40 MORPHOLOGICAL CHANGES OF THE HEART AND KIDNEYS IN PATIENTS WITH COVID-19  
*Taisiia Siemieniak*
- 14:40 – 14:50 ANTIMICROBIAL PEPTIDES AND INTERLEUKINS IN CLEFT PALATE  
*Arina Deņisova*
- 14:50 – 15:00 TIME TO DIAGNOSIS AND FACTORS AFFECTING DIAGNOSTIC DELAY IN CHARCOT-MARIE-TOOTH 1A PATIENTS' GROUP  
*Elizabete Kēniņa*
- 15:00 – 15:10 WOMEN AGE AFFECTING EMBRYO ANEUPLOIDY RATES IN PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDIES (PGT-A) IN ONE IVF CYCLE  
*Karlina Adata*
- 15:10 – 15:20 CHARACTERISTICS OF CUTANEOUS MELANOMA WITH SENTINEL LYMPH NODE METASTASES  
*Greta Belevičiūtē*
- 15:20 – 15:30 EARLY HISTOLOGICAL CHANGES IN THE WALL OF THE SMALL INTESTINE IN A RAT MODEL OF ISCHEMIA  
*Lilija Banceviča*
- 15:30 – 15:40 COULD ALCOHOL HAVE AN EFFECT ON THE NUMBER OF GLIAL CELLS IN THE HUMAN BRAIN?  
*Daniela Čapkeviča*
- 15:40 – 15:50 MORPHOFUNCTIONAL CHARACTERISTICS OF MICROVASCULAR RET THE PANCREAS ON THE CENTRAL DEPRIVATION OF TESTOSTERONE SYNTHESIS (experiment)  
*Viacheslaw Mykhailenko*

15:50 – 16:00 STRUCTURAL CHANGES OF THE EXOCRINE PART OF THE  
PANCREAS DURING LONG-TERM BLOCKING OF LUTEINIZING  
AND FOLLICLE-STIMULATING HORMONES

*Andriy Sydorenko*

16:00 – 16:10 MORPHOLOGICAL CHARACTERIZATION OF NIGRAL NEURONS IN  
CHRONIC ALCOHOLISM CONDITIONS

*Anita Ilze Gulbe*

## **GENERAL PRACTICE & FAMILY MEDICINE / PRIMARY AND PALLIATIVE CARE**

(Oral session)

*Room 104, RSU Pharmaceutical Education and Research Centre,  
Konsula iela 21*

- 14:30 – 14:40 KNOWLEDGE AND RESPONSIVENESS OF MEN REGARDING EARLY PROSTATE CANCER SCREENING IN THE PRACTICE OF FAMILY PHYSICIANS  
*Krista Šēniņa*
- 14:40 – 14:50 FACTORS ASSOCIATED WITH LATVIAN GENERAL PRACTITIONERS' DECISION TO ADOPT PREVIOUSLY UNKNOWN DRUGS IN THEIR PRACTICE  
*Artjoms Homenko*
- 14:50 – 15:00 AWARENESS OF THE COVID-19 VACCINE INDUCED THROMBOSIS WITH THROMBOCYTOPENIA SYNDROME AMONG THE HEALTHCARE PROFESSIONALS  
*Tatjana Zaharenko*
- 15:00 – 15:10 SEXUAL HEALTH IN FAMILY MEDICINE – SCOPE, POTENTIAL AND BARRIERS  
*Sindija Kezika*
- 15:10 – 15:20 RESILIENCE AND ILLNESS DENIAL AS PREDICTING FACTORS OF ADHERENT BEHAVIOUR FOR PATIENTS WITH CHRONIC ILLNESSES IN PRIMARY CARE  
*Gunita Skaldere-Darmudasa*
- 15:20 – 15:30 IRON DEFICIENCY ANEMIA DURING VEGAN PREGNANCY – HOW BIG OF A PROBLEM?  
*Marina Audrupe*
- 15:30 – 15:40 FOLIC ACID SUPPLEMENTATION PATTERNS AMONG PREGNANT WOMEN IN LATVIA  
*Marina Audrupe*

**DENTISTRY / MAXILLOFACIAL SURGERY /  
OTORHINOLARYNGOLOGY / OTORHINOLARYNGOLOGIC  
SURGERY**

(Oral session)

*Room 106, RSU Pharmaceutical Education and Research Centre,  
Konsula iela 21*

- 15:00 – 15:10 ORAL LEUKOPLAKIA – CAUSES, SYMPTOMS, TREATMENT,  
ASSOCIATIONS WITH ORAL CANCER  
*Jelena Grigorjeva*
- 15:10 – 15:20 CORRELATION ANALYSIS BETWEEN MORTALITY RATE OF  
PALATINE TONSILLAR CANCER AND RELATED FACTORS IN  
FINNISH POPULATION  
*Janina Holopainen*
- 15:20 – 15:30 REPRODUCIBILITY AND ACCURACY OF FACIAL SOFT TISSUE  
LANDMARKS IN ANGLE CLASS II PATIENTS USING  
THREE-DIMENSIONAL STEREOPHOTOGRAMMETRY  
*Alise Smirnova*
- 15:30 – 15:40 THE RELATIONSHIP BETWEEN SKELETAL AND JAWBONE  
MINERAL DENSITY IN POSTMENOPAUSAL FEMALES  
*Anastasija Beibakova*
- 15:40 – 15:50 USEFULNESS OF VIRTUAL SIMULATORS IN IMPROVING  
PRACTICAL SKILLS AND RESULTS IN TOOTH PREPARATION  
AMONG DENTAL STUDENTS  
*Anžela Papava*
- 15:50 – 16:00 RELATIONSHIP BETWEEN PERSONALITY FACTORS AND  
COOPERATION LEVEL OF ADULT PATIENTS DURING INVISALIGN  
TREATMENT. A PILOT STUDY  
*Dāniels Beļajevs*
- 16:00 – 16:10 CHARACTERISTICS OF CARIOUS LESIONS IN INTERNALLY  
DISPLACED UKRAINIANS  
*Yuliia Chekh*
- 16:10 – 16:20 EFFECTS OF REDUCED BONE MINERAL DENSITY ON  
EDENTULOUS MANDIBULAR CORTICAL BONE

*Laura Krumpāne*

16:20 – 16:30 PREVELANCE OF SOFT TISSUE CALCIFICATIONS IN DENTAL  
PANORAMIC RADIOGRAPHS AMONG 40-70 YEARS OLD PATIENTS  
IN STOMATOLOGY INSTITUTE

*Liza Čumika*

16:30 – 16:40 THE COMMITMENT BETWEEN HARD CLEFT PALATE WITH SOFT  
CLEFT PALATE AND SPEECH DISORDERS

*Veronika Dumeša*

**BIOCHEMISTRY / PHARMACOLOGY / PHARMACY /  
PHYSIOLOGY**

(Oral session)

*Room 204, RSU Pharmaceutical Education and Research Centre,  
Konsula iela 21*

- 15:00 – 15:10 COMPARISON OF SEXUAL FUNCTION IN MALE SIGMA-1  
RECEPTOR KNOCKOUT AND WILD-TYPE MICE  
*Ennata Viļuma*
- 15:10 – 15:20 THE ROLE OF SIGMA-1 RECEPTOR IN NEUROLOGICAL  
IMPAIRMENTS AND HISTOLOGICAL CHANGES AFTER  
TRAUMATIC BRAIN INJURY  
*Anna Novosada*
- 15:20 – 15:30 ANALYSIS OF BLOOD TEST DATA FROM LITHUANIAN TRACK  
AND FIELD ATHLETES WITH SUSPECTED RED-S SYNDROME  
*Rugilė Vareikaitė*
- 15:30 – 15:40 THE SEX-DEPENDENT ROLE OF SIGMA-1 RECEPTOR IN LEFT  
VENTRICULAR FUNCTION OF THE MICE HEART  
*Nikolajs Degtjarjovs*
- 15:40 – 15:50 EVALUATING THE LIPID MONOLAYER, SELF-ASSEMBLING  
PROPERTIES AND TRANSFECTION ACTIVITY OF NOVEL CATIONIC  
AMPHIPHILIC 1,4-DIHYDROPYRIDINE DERIVATIVES  
*Anna Krapivina*
- 15:50 – 16:00 IDENTIFICATION AND CHARACTERIZATION OF ELDERBERRY  
EXTRACTS USING CHROMATOGRAPHIC AND SPECTROSCOPIC  
FINGERPRINTING METHOD  
*Paula Augule*
- 16:00 – 16:10 DEVELOPMENT AND EVALUATION OF ETHOSOMES:  
POSSIBILITIES OF ENCAPSULATING MEDICINAL PLANT  
EXTRACTS  
*Elvis Pumpurs*
- 16:10 – 16:20 SYNTHESIS AND CHARACTERIZATION OF NOVEL AMPHIPHILIC  
CATIONIC 1,4-DIHYDROPYRIDINE DERIVATIVES  
*Austris Mazurs*



16:20 – 16:30 INCIDENCE OF GASTROINTESTINAL SIDE EFFECTS IN ADULTS  
TAKING ANTIDEPRESSANTS

*Elizabete Paula Valguma*

16:30 – 16:40 DIFFERENT POLYMER IMPACT ON EXTRACELLULAR VESICLE  
ISOLATION PROCESS IN NOVEL SEPARATION DEVICE

*Beāte Beķere*

## Health Science Poster sessions

### ANAESTHESIOLOGY / REANIMATOLOGY / EMERGENCY MEDICINE

(Poster session)

*RSU Pharmaceutical Education and Research Centre*

- 12:30 – 12:35 DO WE HAVE CHANGES IN THE CEREBRAL WHILE UNDERGOING CAROTID ARTERY ENDARTERECTOMY?  
*Aiste Navickaite*
- 12:35 – 12:40 LOCAL ANAESTHETIC TOXICITY FOLLOWING ROPIVACAINE INFILTRATION DURING TOTAL KNEE REPLACEMENT SURGERY, USING TOURNIQUET  
*Jana Scurevska*
- 12:40 – 12:45 EPINEPHRINE-INDUCED ARRHYTHMIA DURING ARTHROSCOPIC SHOULDER SURGERY: A CASE REPORT  
*Ruta Tanaino*
- 12:45 – 12:50 FREQUENCY OF POSTOPERATIVE PLEURAL EFFUSION AFTER CORONARY ARTERY BYPASS GRAFT AND HEART VALVE REPLACEMENT SURGERY  
*Klaudija Aišpure*
- 12:50 – 12:55 MECHANICAL ASPHYXIA IN CONDITIONS OF CARDIOPULMONARY RESUSCITATION. A CASE REPORT  
*Jekaterina Manuhina*
- 12:55 – 13:00 SUSTAINABILITY IN ANAESTHESIA AND CRITICAL CARE IN LATVIA: SURVEY  
*Egija Junusova*

**NEUROLOGY / PSYCHIATRY / PSYCHOTHERAPY /  
PSYCHOSOMATICS**

(Poster session)

*RSU Main building, Dzirciema iela 16*

- 14:00 – 14:05 ALEXITHYMIA AND ITS ASSOCIATION WITH ALCOHOL USE  
DISORDERS AMONG LATVIAN ADULT CITIZENS  
*Eva Kočāne*
- 14:05 – 14:10 SPECIFIC PATTERNS OF DOMESTIC HOMICIDES IN  
SCHIZOPHRENIA  
*Žygimantas Žumbakys*
- 14:10 – 14:15 POLYNEUROPATHY IN PATIENTS WITH MULTIPLE SCLEROSIS IN  
LATVIA  
*Vladimirs Krutovs*
- 14:15 – 14:20 THE ATTITUDE OF CAREGIVERS OF PEOPLE WITH DEMENTIA ON  
THE WELL-BEING AND ACCESS OF SUPPORT AND SERVICES  
*Simona Galnaitytė*
- 14:20 – 14:25 “PATIENTS’ KNOWLEDGE ABOUT EARLY HIP REPLACEMENT  
SURGERY POSTOPERATIVE PERIOD AND RELATIONSHIP OF  
KNOWLEDGE WITH POSTOPERATIVE ANXIETY AND DEPRESSION  
LEVEL”  
*Madara Kraukle*
- 14:25 – 14:30 ACUTE DISSEMINATED ENCEPHALOMYELITIS IN CHILDREN'S  
CLINICAL UNIVERSITY HOSPITAL  
*Zanda Birģele*
- 14:30 – 14:35 HLA ASSOCIATION IN PARKINSON'S DISEASE PATIENTS IN RIGA  
EAST UNIVERSITY HOSPITAL "GAIĻEZERS"  
*Estere Zeltiņa*
- 14:35 – 14:40 THE CORRELATION BETWEEN SOCIOECONOMIC STATUS AND  
BURNOUT SYNDROME IN MEDICAL FACULTY STUDENTS  
*Rebeka Beinaroviča*

- 14:40 – 14:45 EPIDEMIOLOGY OF STROKE RISK AND ASSOCIATED FACTORS IN  
LATVIAN POPULATION  
*Elizabete Veignere*
- 14:45 – 14:50 SLEEP DISORDERS IN COVID-19 SURVIVORS: THEIR  
CHARACTERISTICS AND IMPACT ON QUALITY OF LIFE  
*Evelīna Kočāne*
- 14:50 – 14:55 PSYCHOMETRIC PROPERTIES OF THE SELF-REPORT AND  
PARENT-REPORT VERSIONS OF THE STRENGTHS AND  
DIFFICULTIES QUESTIONNAIRE (SDQ) IN A CLINICAL  
POPULATION OF LATVIAN ADOLESCENTS  
*Gerhards Reinholds Miķelsons*

**PUBLIC & GLOBAL HEALTH / OCCUPATIONAL MEDICINE /  
NUTRITION / REHABILITOLOGY**

(Poster session)

*RSU Main building, Dzirciema iela 16*

- 14:00 – 14:05 TRENDS IN THE EPIDEMIOLOGY OF SEXUALLY TRANSMITTED INFECTIONS IN LATVIA, 2011-2021  
*Sindija Kezika*
- 14:05 – 14:10 USING ELEMENTS OF MUSIC IN SPEECH AND LANGUAGE THERAPY SESSIONS: A SURVEY OF SPEECH-LANGUAGE PATHOLOGISTS AND SPEECH THERAPISTS  
*Lauma Tumašova*
- 14:10 – 14:15 PROMOTING SEXUAL AND REPRODUCTIVE HEALTH (SRH) AMONG ADOLESCENTS THROUGH PEER TO PEER EDUCATION  
*Cezar Zagorneanu*
- 14:15 – 14:20 THE EFFECT OF THE ERGONOMIC MOUSE PAD WITH PALM SUPPORT ON THE TEMPERATURE OF THE 5TH DIGIT OF THE HAND DURING PROLONGED WORK WITH A COMPUTER MOUSE  
*Sigita Skrastiņa*
- 14:20 – 14:25 WHICH IS THE LEADING ASPECT OF BURNOUT SYNDROME IN LATVIAN EMERGENCY MEDICINE WORKERS  
*Mareks Kramēns*
- 14:25 – 14:30 DEPRESSION AND CHANGES IN QUALITY OF LIFE DURING THE WAR AMONG UKRAINIAN STUDENTS  
*Anatolii Miahkokhlib*
- 14:30 – 14:35 VENTILATION AND DISINFECTATION EFFECT ON CARBON DIOXIDE AND TOTAL VOLATILE ORGANIC COMPOUND LEVELS IN TWO DIFFERENT HOUSEHOLDS  
*Anna Kricka*
- 14:35 – 14:40 THE ROLE OF SOCIAL WORKERS IN THE PROVISION OF SERVICES FOR FAMILIES WITH CHILDREN AND YOUTH WITH DISABILITY IN LATVIA, SLOVAKIA AND PORTUGAL  
*Rozina Rahim*

## **SURGERY (CASE REPORTS)**

(Poster session)

*RSU Pharmaceutical Education and Research Centre*

- 16:00 – 16:05 VESICourethRAL REFLUX: A CASE REPORT ON REPEATED RENAL TRANSPLANTS FOR PATIENT WITH INHERITED THROMBOPHILIA  
*Lilija Banceviča*
- 16:05 – 16:10 SQUAMOUS CELL CARCINOMA OF THE EXTERNAL AUDITORY CANAL: CASE REPORT  
*Anastasija Lazdane*
- 16:10 – 16:15 MULTIPLE COMPLICATIONS AFTER REVISION KNEE REPLACEMENT SURGERY: A CASE REPORT  
*Emilija Dedelytė*
- 16:15 – 16:20 SEPTIC PYLEPHLEBITIS DUE TO PERFORATED RETROCECAL APPENDICITIS  
*Janete Mikitiņeca*
- 16:20 – 16:25 GIRDLESTONE PROCEDURE AFTER LEFT HIP ARTHROPLASTY  
*Kārlis Vītiņš*
- 16:25 – 16:30 RECONSTRUCTION OF MULTIPLE LOCATION BEDSORES  
*Klinta Luīze Sprūdža*
- 16:30 – 16:35 CHALLENGES IN TREATING LOWER EXTREMITY ULCER WITH POST-TRAUMATIC HEMATOMA  
*Dominykas Gerasimovas*
- 16:35 – 16:40 THE IMPORTANCE OF REDUCTION IN THE OSTEOSYNTHESIS OF A SEGMENTAL FEMORAL FRACTURE  
*Emilija Sugintaitė*
- 16:35 – 16:40 NOCTURNAL ENURESIS DURING PREGNANCY: A CASE REPORT  
*Rugilė Dobradziejutė*

## Case Reports / Case Report Series sessions

### INTERNAL MEDICINE I (CARDIOLOGY, PULMONOLOGY)

(Case Reports session)

*1<sup>st</sup> Auditorium, Dzirciema iela 16*

- 11:30 – 11:38 PRIMARY EFFUSION LYMPHOMA PRESENTING AS DYSPNOEA AND CHRONIC CARDIAC TAMPONADE: A CASE REPORT  
*Joana Ažukaitė*
- 11:38 – 11:46 CASE REPORT: ECMO SUPPORT AS A BRIDGE TO SURGICAL REPAIR OF POST-MYOCARDIAL INFARCTION VENTRICULAR SEPTAL RUPTURE  
*Rihards Seržāns*
- 11:46 – 11:54 IMPLANTATION OF A LEFT VENTRICULAR ASSIST DEVICE IN END-STAGE HEART FAILURE COMPLICATED BY VENTRICULAR  
*Ugnė Stulpinaitė*
- 11:54 – 12:02 CARDIOVASCULAR EFFECTS OF A HALLUCINOGENIC AGENT (PSILOCYBIN) - PRESENTATION OF A CLINICAL CASE  
*Augustė Railaitė*
- 12:02 – 12:10 A 36-YEAR-OLD PATIENT WITH DILATED CARDIOMYOPATHY, MYOCARDIAL INFARCTION AND SEVERE SYSTOLIC DYSFUNCTION  
*Sintija Berjoza*
- 12:10 – 12:18 IMPACT OF CANNABIS USE ON THE DEVELOPMENT OF ACUTE CORONARY SYNDROME: A CASE REPORT  
*Aiste Meskelaite*
- 12:18 – 12:26 LYME CARDITIS: A REVERSIBLE CAUSE OF SECOND DEGREE AV BLOCK  
*Monika Kazlauskaitė*
- 12:26 – 12:34 CASE REPORT: ANCA ASSOCIATED VASCULITIS WITH LUNG AND KIDNEY DAMAGE CAUSED BY SARS-COV-2 INFECTION  
*Agnese Urbāne*

12:34 – 12:42 AMYOTROPHIC LATERAL SCLEROSIS DUE TO FUS GENE  
MUTATION IN A PREGNANT WOMAN AND HER COUSIN: CASE  
REPORT

*Marija Jakiševaitė*

12:42 – 12:50 A HIDDEN HEART: A CASE REPORT

*Marwa Jarraya*

12:50 – 12:58 35-YEAR-OLD PATIENT WITH IDIOPATHIC CARDIOMYOPATHY

*Artur Gorokhov*



## PAEDIATRICS

(Case reports session)

*3<sup>rd</sup> Auditorium, Dzirciema iela 16*

- 15:00 – 15:08 NEUROLOGICAL PERSPECTIVE OF PIGV-CDG MUTATIONS: A CASE SERIES OF SIX POLISH PATIENTS  
*Jagoda Hofman*
- 15:08 – 15:16 EXTRACORPOREAL MEMBRANE OXYGENATION (ECMO) IN A NEONATE WITH MECONIUM ASPIRATION SYNDROME – FIRST PATIENT IN LATVIA  
*Kristiana Sulte*
- 15:16 – 15:24 DIGEORGE (22Q11.2 DELETION) AND BERNARD-SOULIER SYNDROMES COMBINATION. A CASE REPORT  
*Anastasija Ignatoviča*
- 15:24 – 15:32 A 15-YEAR-OLD PATIENT WITH SUSPECTED ANTIPHOSPHOLIPID SYNDROME: A CASE REPORT  
*Ruta Mikalauskaite*
- 15:32 – 15:40 CASE REPORT OF SUBCUTANEOUS GRANULOMA ANNULARE PRECEDING IDIOPATHIC JUVENILE ARTHRITIS  
*Kamilė Bagdonaitė*
- 15:40 – 15:48 WHAT HIDES UNDER RHABDOMYOSARCOMA MISDIAGNOSE? A MYOSITIS OSSIFICANS - CASE REPORT  
*Łukasz Mazurkiewicz*
- 15:48 – 15:56 SMALLPOX OR A PARASITE? RARE SKIN MANIFESTATION OF SCABIES IN SIX-YEAR-OLD REFUGEE, REMINISCENT OF WHAT HAS ALREADY BEEN FORGOTTEN  
*Julia Grymuza*
- 16:56 – 16:04 MULTISYSTEM INFLAMMATORY SYNDROME IN CHILDREN (MIS-C) WITH INVOLVEMENT OF CARDIOVASCULAR, RESPIRATORY AND GASTROINTESTINAL SYSTEM: A CASE REPORT  
*Estere Moorlata*

- 16:04 – 16:12 BILATERAL FIBULA GROWTH PLATE TRANSFER TO  
RECONSTRUCT RADIAL LONGITUDINAL DEFICIENCY TYPE 4  
*Aija Tumova*
- 16:12 – 16:20 CAN NEUROSURGEON HELP TO STOP FLUSHING AND PALING IN  
RELATION TO ONE'S CHILDHOOD EXPERIENCES? THE STORY OF  
HIPPOCAMPAL SCLEROSIS  
*Dina Eglīte*
- BREAK FROM 16:20 TILL 16:30***
- 16:38 – 16:46 EBSTEIN-BARR VIRUS ASSOCIATED HEMOPHAGOCYTIC  
LYMPHOHISTOCYTOSIS IN 12 YEAR OLD GIRL  
*Beate Bartaševica*
- 16:46 – 16:54 MALE ADOLESCENT ANOREXIA NERVOSA: A RESISTANT CASE  
WITH COMORBID DEPRESSION AND OBSESSIVE-COMPULSIVE  
DISORDER  
*Matas Tamošiūnas*
- 16:54 – 17:02 ATYPICAL PRESENTATION OF PAEDIATRIC DIABETES MELLITUS:  
A CASE REPORT  
*Marelize Vermeulen*
- 17:02 – 17:10 SUBGLOTTIC STENOSIS AS AN EARLY PRESENTATION OF  
DIGEORGE SYNDROME  
*Natalia Kwiatkowska*
- 17:10 – 17:18 HERPES SIMPLEX HEPATITIS AND ECZEMA HERPETICUM IN AN  
IMMUNOCOMPETENT CHILD  
*Anna Andronik*
- 17:18 – 17:26 CASE REPORT: HIRSCHSPRUNG'S DISEASE IN NEWBORNS. TOTAL  
COLONIC AND TERMINAL ILEUM AGANGLIOSIS. SECOND CASE  
IN FAMILY  
*Anita Briede*

## ONCOLOGY

(Case reports session)

*Room K-204, Dzirciema iela 16*

- 14:30 – 14:38 PRIMARY HEPATIC LEIOMYOMA: UNUSUAL CAUSE OF INTRAHEPATIC DUCTS OBSTRUCTION  
*Jonas Normantas*
- 14:38 – 14:46 HISTOLOGIC TRANSFORMATION OF MANTLE ZONE LYMPHOMA TO DIFFUSE LARGE B-CELL LYMPHOMA: A CASE REPORT OF DISEASE RELAPSE AFTER COVID-19 INFECTION  
*Lilija Banceviča*
- 14:46 – 14:54 HEREDITARY OVARIAN CANCER – APPROACH TO THERAPY AND PREVENTION  
*Elina Nadzina*
- 14:54 – 15:02 MULTIFOCAL UPPER TRACT UROTHELIAL CARCINOMA AND BLADDER TUMOUR COMPLICATED MANAGEMENT AFTER DISEASE PROGRESSION: A CASE REPORT  
*Ilvija Knopiņa*
- 15:02 – 15:10 KERATOACANTHOMA WITH A GIGANTIC CUTANEOUS HORN CASE REPORT  
*Kristupas Suslavičius*
- 15:10 – 15:18 CAN LIFE-SAVING TREATMENT FOR A YOUNG WOMAN BE LIFE-THREATENING? CHEMOTHERAPY – INDUCED CARDIOMYOPATHY - CASE REPORT  
*Maria Joks*
- 15:18 – 15:26 DIFFUSE LARGE B-CELL LYMPHOMA OF THE ENTIRE COLON. CASE REPORT  
*Julia Grymuza*
- 15:26 – 15:34 A REAR CASE OF ADVANCED ALVEOLAR SOFT-PART SARCOMA OF THE RIGHT GLUTEAL REGION IN A PREGNANT 23 YEAR-OLD FEMALE  
*Baiba Vebruāle*

15:34 – 15:42 A RARE CASE OF EMBRYONAL RHABDOMYOSARCOMA IN THE  
HAND IN A YOUNG ADULT

*Aleksandrija Vilaite*

15:42 – 15:50 RARE PLEURAL TUMOR MISTAKEN FOR POST-COVID-19  
SYNDROME

*Alicja Kaminska*

***BREAK FROM 15:50 TILL 16:00***

16:08 – 16:16 THREE SIMULTANEOUS PRIMARY TUMOURS OVER TWO YEARS  
IN A SINGLE PATIENT: A CASE REPORT

*Valērija Ševčuka*

16:16 – 16:24 BASAL CELL CARCINOMA

*Viktoria Linkis*

16:24 – 16:32 TWO FACES OF IMMUNOTHERAPY - SEVERE HEPATOTOXICITY  
AND LONG-TERM RESPONSE - IN PATIENTS WITH ADVANCED  
MELANOMA

*Dorota Szydłowska*

## **Social Science Oral sessions**

### **POLITICAL SCIENCE / INTERNATIONAL RELATIONS**

*Room B-505, Dzirciema iela 16*

- 11:30 – 11:40 LATVIAN EXCEPTION: THE REGIONALLY UNIQUE PERSONNEL RESERVE SYSTEM FOR LATVIAN ARMED FORCES AND ITS READINESS FOR 21ST CENTURY CONVENTIONAL WARFARE  
*Zintis Sils*
- 11:40 – 11:50 CHANGES IN THE PERCEPTION OF POLAND AS A PARTNER WITHIN THE EUROPEAN UNION AFTER THE RUSSIAN INVASION OF UKRAINE  
*Maija Laizāne*
- 11:50 – 12:00 RUSSIA’S WAR IN UKRAINE AND IT’S EFFECT ON CAUCASUS REGION  
*Nodar Bokeria*
- 12:00 – 12:10 TURKEY'S FRAMING IN RUSSIA'S FOREIGN AND DEFENCE POLICY (2014-2022)  
*Anastasija Smirnova*
- 12:10 – 12:20 EUROPEANIZATION OF RESILIENCE BUILDING IN THE BALTIC STATES (2014 – 2022)  
*Kārlis Griška*
- 12:20 – 12:30 POSSIBLE INFLUENCE OF MENTAL HEALTH ISSUES IN FUTURE POLICY MAKING PROCESS  
*Kristers Straumers*
- 12:30 – 12:40 THE UNITED STATES POSITIONING IN FRANCE'S FOREIGN AND DEFENCE POLICY (2001-2022)  
*Enia Kanepeja*

## LAW

*Room B-205, Dzirciema iela 16*

- 12:15 – 12:25 SUPPORT FOR WOMEN WHO HAVE HAD AN ABORTION AND THEIR PARTNERS  
*Valeriia Obozna*
- 12:25 – 12:35 DIGITAL EVIDENCE AND CYBERCRIME PROOF: BETWEEN ROOTING AND INTERPRETATION  
*Nadia Elalfy*
- 12:35 – 12:45 SUB-FIELD OF THE RIGHT TO HEALTH: PALLIATIVE CARE IN LATVIA IN THE CONTEXT OF INTERNATIONAL AND NATIONAL OBLIGATIONS  
*Valērija Ruta Hartmane*
- 12:45 – 12:55 THE DECLARATION AND MANAGEMENT OF THE STATE EMERGENCY DURING COVID-19 PANDEMIC OUTBREAK IN 2020 UNDER THE LATVIAN AND SWEDISH CONSTITUTIONS  
*Julija Banceviča*
- 12:55 – 13:05 PUBLICITY VS. DATA PROTECTION: LEGITIMACY OF DISCLOSURE OF INFORMATION ON BENEFICIAL OWNERS  
*Diāna Kamiševa*

**28<sup>th</sup> of March 2023**

**Health Science Oral sessions**

**INTERNAL MEDICINE I (CARDIOLOGY, PULMONOLOGY)**

(Oral session)

*1<sup>st</sup> Auditorium, Dzirciema iela 16*

- 9:00 – 9:10 PRESENCE OF NONCOMPACTION CARDIOMYOPATHY AND CONDUCTION DISTURBANCES AMONG PATIENTS AT PAULS STRADINS CLINICAL UNIVERSITY HOSPITAL  
*Nikola Serġe*
- 9:10 – 9:20 COVID-19 PANDEMIC INFLUENCE ON PERICARDITIS PATIENTS IN THE HOSPITAL OF LUHS KAUNAS CLINICS  
*Gabija Baldauskaitė*
- 9:20 – 9:30 TRENDS OF COMPACTED VERSUS NONCOMPACTED MYOCARDIAL LAYER IN PATIENTS WITH NONCOMPACTION CARDIOMYOPATHY  
*Nikola Serġe*
- 9:30 – 9:40 EXPRESSION OF MARKERS KI-67, NESTIN, VEGF, CD34 AND APOPTOSIS IN RELATIVELY HEALTHY LUNG TISSUE WITH NON-CHANGED AND METAPLASTIC BRONCHIAL EPITHELIUM  
*Kaiva Zīle Zariņa*
- 9:40 – 9:50 ULTRASONIC ACTION ON HUMAN BLOOD CIRCULATORY SYSTEM  
*Augustas Skaudickas*
- 9:50 – 10:00 RELATIONSHIP BETWEEN VENTRICULAR TRABECULATIONS AND LEFT VENTRICULAR EJECTION FRACTION IN PATIENTS WITH NONCOMPACTED CARDIOMYOPATHY  
*Nikola Serġe*
- 10:00 – 10:10 STATIN THERAPY IN CHRONIC KIDNEY DISEASE PATIENTS UNDERGOING HEMODIALYSIS  
*Santa Strapcāne*

10:10 – 10:20 ANTICOAGULANT REGIMEN IN ATRIAL FIBRILLATION PATIENTS  
WITH DETECTED ATRIAL THROMBI AND PRETHROMBI: SINGLE  
CENTER 6 YEAR EXPERIENCE

*Matīss Linde*

10:20 – 10:30 RHYTHM DISTURBANCES IN PATIENTS DISCHARGED AFTER  
ACUTE MYOCARDIAL INFARCTION

*Ieva Morozova*

10:30 – 10:40 THE EFFECT OF PHYSICAL ACTIVITIES ON BLOOD PRESSURE: A  
CROSS-SECTIONAL STUDY AMONG COMPETITIVE-LEVEL  
MASTERS BASKETBALL PLAYERS

*Dārta Jakovicka*



**INFECTIOUS DISEASES / MICROBIOLOGY / DERMATOLOGY /  
IMMUNOLOGY / ALLERGOLOGY**

(Oral session)

*2<sup>nd</sup> Auditorium, Dzirciema iela 16*

- 9:00 – 9:10 CHEMOTHERAPY-INDUCED CHANGES IN SKIN AND ITS  
DERIVATIVES IN HEMATO-ONCOLOGICAL PATIENTS  
*Anna Sardiko*
- 9:10 – 9:20 LEVEL OF LACTATE DEHYDROGENASE IN PATIENTS WITH  
DIFFERENT SEVERITY OF COVID-19  
*Jekaterina Muravjova*
- 9:20 – 9:30 PREVALENCE OF MORPHOLOGICAL SUBTYPES OF BASAL CELL  
CARCINOMA IN ACADEMIC HISTOLOGY LABORATORY  
*Agnese Ričika*
- 9:30 – 9:40 SHORT-TERM OUTCOMES OF PATIENTS WITH MULTI-SYSTEM  
INFLAMMATORY SYNDROME IN CHILDREN  
*Elza Anna Bārzdiņa*
- 9:40 – 9:50 BACTERIAL COLONISATION OF STETHOSCOPES IN PEDIATRIC  
AND REGIONAL HOSPITAL  
*Katrīna Elīna Bērziņa*
- 9:50 – 10:00 KNOWLEDGE ABOUT HUMAN PAPILLOMAVIRUS AND  
VACCINATION AGAINST IT: A WEB-BASED SURVEY  
*Evija Kovrigo*
- 10:00 – 10:10 NEUTROPHIL GELATINASE-ASSOCIATED LIPOCALIN AS A  
BIOMARKER IN POST-ACUTE COVID-19 SYNDROME  
*Karol Zmudka*
- 10:10 – 10:20 ANALYSIS ASSOCIATION BETWEEN COVID-19 VACCINATION  
RATES AND DEATH CASES IN UKRAINE  
*Veronika Mamontova*
- 10:20 – 10:30 STORAGE OF BACTERIOPHAGES: DOES REFRIGERATION AFFECT  
THE STABILITY OF PHAGE STOCKS?  
*Sandis Mauriņš*

# ANAESTHESIOLOGY / REANIMATOLOGY / EMERGENCY MEDICINE

(Oral session)

*3<sup>rd</sup> Auditorium, Dzirciema iela 16*

- 9:00 – 9:10      CRYSTALLIZATION OF CLINICALLY USED LOCAL ANESTHETIC MIXTURES  
*Marta Aukone*
- 9:10 – 9:20      EFFICACY OF ACUTE PAIN TREATMENT AFTER SHOULDER JOINT REPLACEMENT MEASURING ANALGESIA NOCICEPTION INDEX (ANI) USING N. SUPRASCAPULARIS STIMULATING CATHETER OR LOCAL ANESTHETIC INJECTIONS  
*Katrīna Jekaterina Moskaļenko*
- 9:20 – 9:30      SOURCES OF INFORMATION AND ATTITUDE TOWARDS EPIDURAL ANALGESIA OF PRIMIGRAVID PARTURIENTS  
*Ugnė Norvaišaitė*
- 9:30 – 9:40      COMPARISON OF ARTERIAL AND VENOUS BLOOD GAS ANALYSIS IN NEUROSURGERY PATIENTS  
*Pihla Suominen*
- 9:40 – 9:50      ORGAN FAILURE ASSESSMENT IN INTENSIVE CARE UNIT COMPARING INFECTIVE ENDOCARDITIS PATIENTS AFTER CARDIAC SURGERY TO PREDICT OUTCOME  
*Luīze Līva Striķe*
- 9:50 – 10:00    SAPS II SCORE, REMDESIVIR USE AND THEIR ASSOCIATIONS WITH TREATMENT OUTCOME IN PATIENTS INFECTED WITH SARS-COV-2 VIRUS AND TREATED AT THE HOSPITAL OF LITHUANIAN UNIVERSITY OF HEALTH SCIENCES KAUNO KLINIKOS INTENSIVE CARE CLINIC IN THE YEAR 2020  
*Einius Trumpa*
- 10:00 – 10:10    HEMADSORPTION EFFECT ON THE OUTCOME OF PATIENTS WITH SEPTIC SHOCK  
*Mikus Saldovers*

- 10:10 – 10:20 ACUTE PULMONARY EMBOLISM: THE MOST COMMON SYMPTOMS, CLINICAL SIGNS AND ECG CHANGES  
*Aleksandra Kamenska*
- 10:20 – 10:30 EVALUATION OF RISK FACTORS OF 28-DAY MORTALITY IN BACTERIAL SEPTIC SHOCK PATIENTS TREATED WITH ADSORPTIVE HEMOFILTRATION: AN OVERVIEW OF CLINICAL EXPERIENCE IN INTENSIVE CARE UNIT IN PAULS STRADINS CLINICAL UNIVERSITY HOSPITAL IN RIGA, LATVIA  
*Vladislavs Basalajs*
- 10:30 – 10:40 EVALUATION OF MICROCIRCULATION USING REMOTE PHOTOPLETHYSMOGRAPHY AND AUTOMATED CAPILLARY REFILL TIME MEASUREMENT IN SEPTIC SHOCK PATIENTS COMPARISON WITH COVID-19 PATIENTS  
*Anastasija Jurčenko*

**TRAUMATOLOGY / ORTHOPEDICS / SPORTS MEDICINE /  
RADIOLOGY / TRAUMA AND ORTHOPEDIC SURGERY**

(Oral session)

*Romm 204, RSU Pharmaceutical Education and Research Centre,  
Konsula iela 21*

- 9:00 – 9:10      PREVALENCE AND REASONS FOR LITHUANIAN TRACK AND  
FIELD ATHLETES EXPRESSED DESIRE TO RETIRE FROM  
ATHLETICS  
*Einius Trumpa*
- 9:10 – 9:20      COLORECTAL CANCER LIVER METASTASES EVALUATION AFTER  
TACE TREATMENT BASED ON RECIST 1.1 AND SUM OF  
DIAMETERS  
*Laura Rancāne*
- 9:20 – 9:30      SPINAL DURAL ARTERIOVENOUS FISTULA- RADIOLOGICAL  
DIAGNOSIS, CLINICAL FINDINGS AND ENDOVASCULAR  
TREATMENT  
*Arkādijs Nikolajevs*
- 9:30 – 9:40      FUNCTIONAL OUTCOME OF PATIENTS AT MID-TERM FOLLOWING  
TIBIAL PLATEAU FRACTURES  
*Arnīs Birze*
- 9:40 – 9:50      DIFFERENCES IN MANAGEMENT AND MORTALITY RATE IN  
PATIENTS WITH MODERATE AND SEVERE TRAUMATIC BRAIN  
INJURY  
*Laura Volfa*
- 9:50 – 10:00    ELECTRIC SCOOTER DRIVING-RELATED TRAUMA.  
CHARACTERISTICS OF PATIENTS AND INJURY CIRCUMSTANCES  
*Kristupas Suslavičius*
- 10:00 – 10:10    THE DEVELOPMENT IN MANAGEMENT OF PILON FRACTURES  
*Alberts Broders*

***BREAK FROM 10:10 TILL 10:20***

- 10:20 – 10:30 DTI QUANTITATIVE MEASURES IN PATIENTS WITH NORMAL  
COGNITION AND COGNITIVE IMPAIRMENT  
*Normunds Bauers*
- 10:30 – 10:40 VERTEBROPLASTY  
*Agita Zarina*
- 10:40 – 10:50 UTILITY OF MULTIPARAMETRIC MRI ADC VALUES IN  
ASSESSMENT OF PROSTATE CANCER GLEASON SCORE  
*Arvīds Bušs*
- 10:50 – 11:00 SHORT TERM RESULTS AFTER REVISION TOTAL HIP  
REPLACEMENT WITH DISTALLY-INTERLOCKED MODULAR  
FEMORAL RECONSTRUCTION PROSTHESIS  
*Karolis Petrulis*

## ONCOLOGY / HEMATOLOGY

(Oral session)

*Room 104, RSU Pharmaceutical Education and Research Centre,  
Konsula iela 21*

- 9:00 – 9:10 FACTORS THAT AFFECT METASTATIC LOCATION IN PATIENTS WITH BREAST CANCER  
*Zhizi Yang*
- 9:10 – 9:20 EPIDEMIOLOGY OF TESTICULAR MALIGNANCY IN LATVIA FROM 1997 TO 2017  
*Klāvs Adiņš*
- 9:20 – 9:30 MONTMORILLONITE-CYTOCHROME C COMPOSITE NANOPARTICLES WITH SELECTIVE ANTICANCER EFFECT FOR TREATMENT OF NEOPLASMS WITH SUPERFICIAL LOCATION  
*Trifon Popov*
- 9:30 – 9:40 CORRELATION OF COLORECTAL CANCER RISK FACTORS WITH THE RISK OF POSTOPERATIVE WOUND INFECTION  
*Sergey Lobanov*
- 9:40 – 9:50 SEASONALITY OF THE HOSPITALIZATIONS IN MELANOMA PATIENTS  
*Natalja Maiboroda*
- 9:50 – 10:00 MACHINE LEARNING PREDICTION OF GENES INVOLVED IN THE OUTCOME OF BREAST CANCER PATIENTS  
*Nadiia Kasianchuk*
- 10:00 – 10:10 KNOCKOUT OF LNCRNA-CCAT1 WITH THE USE OF CRISPR-CAS9 SYSTEM AND G7 PAMAM DENDRIMERS INFLUENCES APOPTOSIS AND PROLIFERATIONS OF NSCLC CELLS  
*Anna Głowacka*
- 10:10 – 10:20 ASSOCIATION OF CIRCULATING IL-6 LEVELS WITH EXPRESSION OF BONE TISSUE REMODELING MARKERS IN TUMOR TISSUE OF PROSTATE CANCER  
*Stanislava Livandovska*

## Health Science Poster sessions

### GYNAECOLOGY / GYNAECOLOGICAL SURGERY / OBSTETRICS / PERINATOLOGY

(Poster session)

*RSU Main building, Dzirciema iela 16*

- 10:30 – 10:35 EFFECT OF APPLIED TREATMENT METHOD OF GESTATIONAL DIABETES MELLITUS ON OBSTETRIC COMPLICATIONS  
*Atēnē Simanauskaitē*
- 10:35 – 10:40 KNOWLEDGE OF HUMAN PAPILLOMA VIRUS AMONG ADOLESCENTS AND THEIR PARENTS  
*Elizabeta Lohova*
- 10:40 – 10:45 SELF-CARE CHALLENGES AND OPPORTUNITIES DURING PREGNANCY  
*Leila D'amico*
- 10:45 – 10:50 THE IMPACT OF MATERNAL OBESITY ON OBSTETRIC AND NEONATAL OUTCOMES  
*Aistē Buitvidaitē*
- 10:50 – 10:55 VAGINAL VERSUS CESAREAN DELIVERY OF VERY LOW BIRTH WEIGHT (VLBW) INFANTS IN RIGA MATERNITY HOSPITAL 2015-2019  
*Polina Gaļiča*
- 10:55 – 11:00 PHARMACOLOGICAL METHOD VERSUS COMBINED METHOD FOR LABOUR INDUCTION  
*Laima Unzule*
- 11:00 – 11:05 FAMILY DOCTORS' SELF-REPORTED COMPETENCE IN THE MANAGEMENT OF SEXUAL HEALTH ISSUES  
*Elvita Penka*
- 11:05 – 11:10 THE CORRELATION BETWEEN CERVICAL EXCISION DEPTH AND TRANSFORMATION ZONE TYPE  
*Una Pētersone*

- 11:10 – 11:15 THE IMPACT OF PERIMENOPAUSAL AND MENOPAUSAL SYMPTOMS ON WOMEN’S QUALITY OF LIFE IN LATVIA  
*Alise Jatniece*
- 11:15 – 11:20 USE OF ADDITIONAL MANIPULATIONS (ADD-ON) IN THE PROCESS OF MEDICAL FERTILIZATION IN A SMALL POPULATION OF LATVIAN WOMEN  
*Beāte Elizabete Daukšte*
- 11:20 – 11:25 SURGICAL TREATMENT AFTER USING METHOTREXATE IN THERAPY OF ECTOPIC PREGNANCY  
*Arta Patrīcija Pētersone*
- 11:25 – 11:30 THE SPECTRUM OF GENETIC AND CONGENITAL ABNORMALITIES IN FETICIDES IN LATVIA  
*Kate Kaire*
- 11:30 – 11:35 PLACENTAL VOLUME OF THE 1ST TRIMESTER AND PREGNANCY OUTCOMES  
*Ana Francisca Marques*
- 11:35 – 11:40 ABORTION TENDENCES AND THEIR SURVEILLANCE SYSTEM’S CHALLENGES IN LATVIA  
*Valērija Rakša*
- 11:40 – 11:45 BREASTFEEDING INFLUENCE ON HEALTH OUTCOMES IN THE SELECTION OF LATVIAN WOMEN  
*Katrīna Demčenko*
- 11:45 – 11:50 A CASE OF SMALL INTESTINE ATRESIA IN FETUS  
*Monika Ugianskaitē*



**BIOCHEMISTRY / PHARMACOLOGY / PHARMACY /  
PHYSIOLOGY**

(Poster session)

*RSU Pharmaceutical Education and Research Centre*

- 11:00 – 11:05 PHYTOCHEMICAL SCREENING AND DETERMINATION OF ANTIBACTERIAL ACTIVITY OF VACCINIUM MYRTILLUS AND VACCINIUM CORYMBOSUM EXTRACTS  
*Ksenija Stojane*
- 11:05 – 11:10 SODIUM ALGINATE – A PROMISING MATRIX FOR THE DELIVERY OF MEDICINAL PLANTS EXTRACTS  
*Ieva Bērziņa*
- 11:10 – 11:15 NEW STYRYLPYRIDINIUM DYES – SYNTHESIS, EVALUATION OF THE PHYSICO-CHEMICAL, SELF-ASSEMBLING AND BIOLOGICAL PROPERTIES  
*Reinis Putrālis*
- 11:15 – 11:20 HIGH HYDROSTATIC PRESSURE APPLICATION FOR THE INACTIVATION OF E. COLI AND ESBL BACTERIA  
*Anete Vircava*
- 11:20 – 11:25 SOME DETAILS IN THE SYNTHESIS OF DIHYDROPYRIMIDINES  
*Natalia Ciobanu*
- 11:25 – 11:30 EFFECT OF CONDITIONS AND ADDITIVES ON CRYSTALLIZATION OF NICOTINAMIDE POLYMORPHS  
*Anete Šēna*
- 11:30 – 11:35 ANTIOXIDANT ACTIVITY AND BIOACTIVE COMPOUNDS OF CANTHARELLUS CIBARIUS MUSHROOM EXTRACTS  
*Robert Kuksha*
- 11:35 – 11:40 CHARACTERIZATION OF TRACE ELEMENT VARIABILITY IN CORNFLOWERS AND SOIL BY ICP AND XRF METHOD  
*Linda Gorbačuka*
- 11:40 – 11:45 COMPARISON OF MEDICINE INFORMATION GIVEN BY PATIENTS WITH THE ELECTRONIC PRESCRIPTION DATABASE  
*Anastasija Nikitina*

## **Case Reports / Case Report Series sessions**

### **NEUROLOGY / NEUROSURGERY**

(Case reports session)

*Room B-505, Dzirciema iela 16*

- 9:00 – 9:08 CHALLENGES IN THE DIAGNOSIS OF PARKINSON’S DISEASE FOR YOUNG PATIENTS  
*Dovilē Bučaitē*
- 9:08 – 9:16 TRIGEMINAL NEURALGIA CAUSED BY NEUROVASCULAR COMPRESSION IN YOUNG ADULT  
*Aija Tumova*
- 9:16 – 9:24 INCIDENTAL FINDING OF UNRUPTURED RIGHT OCCIPITAL LOBE ARTERIOVENOUS MALFORMATION IN CONTROL WHOLE NEURAXIS MRI AFTER SURGICAL RESECTION OF SPINAL EPENDYMOMA  
*Rūdolfs Ulmanis*
- 9:24 – 9:32 COGNITIVE IMPAIRMENT IN LATE FORM OF NEUROSYPHILIS: A CASE REPORT  
*Justina Valinčiūtē*
- 9:32 – 9:40 MULTIDISCIPLINARY TREATMENT OF GIANT PROLACTINOMA IN YOUNG ADULT  
*Jorē Rinkevičiūtē*
- 9:40 – 9:48 LARGE THALAMIC ARTERIOVENOUS MALFORMATION GAMMA KNIFE RADIOSURGERY  
*Danielius Šetikas*
- 9:48 – 9:56 TRIGEMINAL NERVE BRANCH BLOCK IN REFRACTORY TRIGEMINAL NEURALGIA  
Kotryna Laukaitytē
- 9.56 – 10:04 EFFECTIVENESS OF REHABILITATION FOR THE PATIENT AFTER CONCUSSION AND EDEMA OF CERVICAL SPINAL CORD  
*Paulina Petkevičiūtē*

- 10:04 – 10:12 A RARE CASE OF CEREBRAL AMYLOID ANGIOPATHY RELATED  
INFLAMMATION IN A PATIENT WITHOUT ALZHEIMER’S DISEASE  
PRESENTING WITH SYNCOPE AND HALLUCINATIONS  
*Katrīna Freimane*
- 10:12 – 10:20 CASE REPORT: MOYAMOYA SYNDROME  
*Andris Zaguzovs*
- 10:20 – 10:28 CLINICAL MANIFESTATIONS’ HETEROGENEITY OF AUTOSOMAL  
DOMINANT OPTIC ATROPHY PLUS SYNDROME  
*Linda Celma*
- 10:28 – 10:36 COVID-19 INDUCED ENCEPHALITIS IN WILSON’S DISEASE: A  
CASE REPORT  
*Gabija Baldauskaitė*

## **SURGERY**

(Case reports session)

*Hippocrates Auditorium, Dzirciema iela 16*

- 9:30 – 9:38      PROPHYLACTIC SOFT TISSUE RECONSTRUCTION OF THE KNEE REGION WITH A FREE ALT FLAP PRIOR TO TOTAL KNEE ARTHROPLASTY  
*Simas Gindriūnas*
- 9:38 – 9:46      CASE REPORT: SHORT BOWEL SYNDROME AFTER MESENTERIC ISCHEMIA  
*Jonas Normantas*
- 9:46 – 9:54      GIANT UTERINE LEIOMYOMA WITH ONE FIBROID : A CHALLENGING CASE USING PFANNENSTIEL INCISION  
*Sabine Lukina*
- 9:54 – 10:02     TREATMENT METHOD FOR A COMMINUTED FRACTURE OF THE LEFT SCAPULA AND A FRACTURE OF THE STERNAL END OF THE CLAVICLE  
*Krišs Andersons*
- 10:02– 10:10     SPONTANEOUS INDIRECT BILATERAL CAROTID-CAVERNOUS FISTULA TREATED WITH ENDOVASCULAR COIL EMBOLIZATION – A CASE REPORT  
*Kristine Migunova*
- 10:10 – 10:18     COMPLICATED PRIMARY HYPERPARATHYROIDISM. RARE MANIFESTATION, DIFFICULTIES IN DIAGNOSIS AND UNCOMMON POSTOPERATIVE COMPLICATION: A CASE REPORT  
*Angelina Makarova*
- 10:18 – 10:26     CLINICAL CHALLENGES AND MANAGEMENT OF THE RIGHT FEMUR DISTAL METAPHYSIS PERIPROSTHETIC FRACTURE IN AN ELDERLY PATIENT  
*Agita Zarina*
- 10:26 – 10:34     CASE REPORT: ABDOMINAL SPLENOSIS  
*Rugilė Dobradziejutė*

10:34 – 10:42 A CLINICAL CASE REPORT OF FETOMATERNAL HEMORRHAGE  
*Laurynas Kacevičius*

***BREAK FROM 10:42 TILL 11:00***

11:00 – 11:08 REVISION TOTAL KNEE ARTHROPLASTY: MANAGEMENT OF  
IRREDUCIBLE PATELLAR FRACTURE  
*Gintarė Tarasevičiūtė*

11:08 – 11:16 GIANT ECTOPIC PARATHYROID ADENOMA. CASE REPORT  
*Julia Grymuza*

11:16 – 11:24 PATHOLOGICAL BLEEDING FROM LAPAROSCOPIC INCISION  
WOUND AFTER OVARIAN CYST RUPTURE  
*Aivita Kļečetņikova*

11:24 – 11:32 AGGRESSIVE CERVICAL CANCER IN A YOUNG PATIENT  
*Igors Miļuhins*

**INTERNAL MEDICINE II (GASTROENTEROLOGY,  
NEPHROLOGY, ENDOCRINOLOGY, RHEUMATOLOGY)**

(Case reports session)

*Room K-204, Dzirciema iela 16*

- 10:00 – 10:08 CASE REPORT: INCIDENTAL DIAGNOSIS OF HEMOCHROMATOSIS  
TYPE I  
*Martyna Vyčaitė*
- 10:08 – 10:16 NON-STEROIDAL ANTI-INFLAMMATORY DRUG-INDUCED  
PROTEIN-LOSING ENTEROPATHY COMPLICATED BY  
INTESTINAL OBSTRUCTION  
*Ieva Stainytė*
- 10:16 – 10:24 A RARE CASE OF FAMILIAL PSEUDOHYPOPARATHYROIDISM  
TYPE 1B  
*Diāna Stūrīte*
- 10:24 – 10:32 DRUG-INDUCED MOVEMENT DISORDERS:  
SULFASALAZINE-ASSOCIATED CHOREA  
*Eiginta Bučinskaitė*
- 10:32 – 10:40 AUTOIMMUNE ATROPHIC GASTRITIS ASSOCIATED WITH  
GASTRIC NEUROENDOCRINE TUMOR  
*Gabija Žemgulytė*
- 10:40 – 10:48 LIFE-THREATENING COMPLICATIONS OF CUSHING'S SYNDROME:  
A CASE REPORT  
*Simona Galnaitytė*
- 10:48 – 11:56 ACUTE KIDNEY INJURY CAUSED BY NON-HODGKIN  
LYMPHOMA'S LYMPHADENOPATHY  
*Marija Skultecka*
- 10:56 – 11:04 SUDDEN MONOCULAR VISION LOSS: CASE REPORT  
*Emilija Kovieraitė*

- 11:04 – 11:12 SALT-LOSING TUBULOPATHY: A GITELMAN SYNDROME CASE REPORT  
*Kristīne Lapšova*
- 11:12 – 11:20 PERIANEURYSMAL RETROPERITONEAL FIBROSIS: A RARE CASE OF ACUTE KIDNEY FAILURE  
*Arvīds Bušs*
- 11:20 – 11:28 A CASE REPORT OF SUCCESSFUL RECURRENT CORNEAL EROSION'S TREATMENT WITH PHOTOTHERAPEUTIC KERATECTOMY  
*Vytautas Stanislovaitis*
- 11:28 – 11:36 A MULTIDISCIPLINARY APPROACH TO THE PATIENT WITH CHRONIC PANCREATITIS AND NEPHROTIC SYNDROME  
*Terēze Baumanē*

## Social Science sessions

### COMMUNICATION

(Oral session)

*Senate Hall*

- 9:00 – 9:10 DEPICTION OF POST-SOVIET URBAN ENVIRONMENT IN NIGHT PHOTOGRAPHY  
*Elizabete Sulamite Matisone*
- 9:10 – 9:20 BACHELOR’S THESIS: PERFORMING FOR CAMERA AS PHOTOTHERAPY (CREATIVE WORK)  
*Ērika Burija*
- 9:20 – 9:30 NEWS REPORTERS LANGUAGE IN COMMERCIAL AND PUBLIC MEDIA: 14. LATVIAN PARLAMENTARY PRE-ELECTION NEWS IN TV3 AND LTV1  
*Estere Kristiāna Ozoliņa*
- 9:30 – 9:40 THE INFLUENCE OF GERMAN EXPRESSIONISM AND INTERTEXTUALITY IN THE TV SHOW BABYLON BERLIN  
*Anete Kaleja*
- 9:40 – 9:50 REPRESENTATION OF AN ERA IN THE FILMS OF HISTORICAL GENRE MADE IN LATVIA FROM 2018 TO 2022  
*Laura Brīdaka*
- 9:50 – 10:00 AN INFLUENCER: LIFE BETWEEN A HOBBY AND PROFESSIONALISM. BEHIND-THE-SCENES PHOTO SERIES OF DIGITAL CONTENT CREATION PROCESS  
*Viktorija Treimane*
- 10:00 – 10:10 REPRESENTATION OF THE IMAGE OF WOMAN IN DANCE PHOTOGRAPHY  
*Agneta Rimša*
- 10:10 – 10:20 STYLE AND NARRATIVE ANALYSIS OF THE FILMS (2014-2022) BY SWEDISH DIRECTORS RUBEN ÖSTLUND  
*Alise Pētersone*



- 10:20 – 10:30 RĪGAS LANDSCAPE PHOTOGRAPHY BASED UPON  
HYPERREALITY CONCEPT  
*Olīviņa Zeta Survillo*
- 10:30 – 10:40 DEVELOPMENT OF AN EDUCATIONAL AUDIOVISUAL PODCAST  
ABOUT THE SPECIFICS OF MEDIA PRODUCTION IN LATVIA  
*Katrīna Berga*
- 10:40 – 10:50 ANALYSIS OF THE COVERAGE OF THE WAR ON THE NEWS  
PORTAL DELFI: STATE OFFICIALS COMPARED TO JOURNALISTS  
*Baiba Cimoška*

***BREAK FROM 10:50 TILL 11:20***

- 11:20 – 11:30 FACTORS AFFECTING MEN'S BEHAVIOR - A BASIS IN HEALTH  
COMMUNICATION STRATEGY OF PROSTATE CANCER  
PREVENTION  
*Agnese Baumane*
- 11:30 – 11:40 A DOCUMENTARY PHOTOGRAPHIC STORY OF THE DEGRADED  
LANDSCAPE OF PĀRDAUGAVA DEPICTED IN A ZINE  
*Polina Kirejeva*
- 11:40 – 11:50 MAKING A VIRTUAL YOUTUBER MODEL AND UTILIZING IT FOR  
LIVESTREAMING ON THE PLATFORM TWITCH  
*Marta Holste*
- 11:50 – 12:00 LATGALIAN LOCAL RUSSIAN-SPEAKING INTERNET MEDIA  
PORTALS (CHAYKA.LV; REZEKNESZINAS.LV; 46.LV) SPECIFICITY  
OF WORK DURING HOSTILITIES CAUSED BY RUSSIA  
AGGRESSION  
*Marta Puzaka*
- 12:00 – 12:10 JOURNALISTIC ROLES IN MATERIALS CREATED FROM UKRAINE  
BY LATVIAN TELEVISIONS' JOURNALISTS: SELF-DEFINED ROLES,  
ROLE PERFORMANCE AND PERCEPTION IN AUDIENCE  
*Agnese Dimdiņa*
- 12:10 – 12:20 USAGE AND HABITS OF VIDEO STREAMING PLATFORMS IN  
FAMILIES  
*Nikola Geste*

12:20 – 12:30 REPRESENTATION OF THE URBAN ENVIRONMENT OF THE  
ADMINISTRATIVE TERRITORIES OF MADONA COUNTRY IN A  
AUTHOR PHOTOGRAPHY

*Zane Vāveriņa*

**ECONOMICS AND BUSINESS (STARTUP, MARKETING,  
INTERNATIONAL BUSINESS, SUSTAINABLE ECONOMY,  
BUSINESS LAW)**

(Oral session)

*Room A-301, Dzirciema iela 16*

- 9:00 – 9:10      COMPARISON OF "IKEA" AND "JYSK" ADVERTISING  
ADAPTATIONS FOR DIFFERENT MARKETS  
*Signe Liepina*
- 9:10 – 9:20      DEVELOPMENT PERSPECTIVES OF THE MARKETING  
ENVIRONMENT IN LATVIA  
*Patrīcija Sintija Irbe*
- 9:20 – 9:30      MARKETING COMMUNICATION EVALUATION AND  
IMPROVEMENT OPPORTUNITIES IN COMPANY “PLŪKT”  
*Egita Blaus*
- 9:30 – 9:40      PRICE SETTING IN THE COSMETICS INDUSTRY IN LATVIA  
*Krista Beāte Bērziņa*
- 9:40 – 9:50      EVALUATION OF THE VISUAL IDENTITY OF THE LATVIAN  
AGRICULTURAL COMPANY'S BRAND AND OPPORTUNITIES FOR  
IMPROVEMENT  
*Evelina Locmele*
- 9:50 – 10:00     ANALYSIS OF EXAMPLES OF SOCIAL MARKETING FOR CHARITY  
ORGANIZATIONS IN LATVIA IN THE CONTEXT OF THE YOUTH  
AUDIENCE  
*Katrina Dommere*
- 10:00 – 10:10    THE USE OF SOCIAL NETWORKS IN MARKETING  
COMMUNICATION: A CASE STUDY OF A SMALL COMPANY  
*Marta Vidusa*

10:10 – 10:20 ANALYSIS OF LEADERSHIP STYLE APPLICATION IN LATVIAN  
START-UPS

*Rihards Ozoliņš*

10:20 – 10:30 MANAGING A PORTFOLIO OF SECURITIES IN VARIOUS  
ECONOMIC CONDITIONS

*Laura Undīne Šulce*