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24th of March

Health Science Oral sessions

ONCOLOGY / HEMATOLOGY

(Oral session)

1st auditorium, Dzirciema Street 16

- 12:30 - 12:40 EPIDEMIOLOGICAL ANALYSIS OF DIGESTIVE TRACT TUMORS IN YOUNG PATIENTS IN LATVIA FROM 2010 TO 2019
Anna Pimanova
- 12:40 - 12:50 FACTORS AFFECTING THE RESPONSE TO NEOADJUVANT PEMBROLIZUMAB THERAPY IN PATIENTS WITH LOCALLY ADVANCED TRIPLE-NEGATIVE BREAST CANCER
Zhizi Yang
- 12:50 - 13:00 REAL-WORLD DATA ON STAGE III INOPERABLE NSCLC TREATMENT: A SINGLE-INSTITUTION ANALYSIS FROM LITHUANIA
Ignas Lapeikis
- 13:00 - 13:10 HOW DO SELECTED MITOGENS AFFECT CYTOKINE PRODUCTION BY CHILDREN'S MYELOID AND LYMPHOID-ORIGIN LEUKAEMIC BLASTS? - A PILOT STUDY
Anna Kozub
- 13:10 - 13:20 MULTIDISCIPLINARY TEAM APPROACH IN THE MANAGEMENT OF SARCOMA PATIENTS: IMPACT ON TREATMENT OUTCOMES
Gintarė Runzaitė
- 13:20 - 13:30 EFFECT OF TUMOR REGRESSION GRADE AND TOTAL NEOADJUVANT THERAPY ON PROGRESSION FREE AND OVERALL SURVIVAL IN PATIENTS WITH RECTAL CANCER
Dace Brice

**SPORTS MEDICINE / SPORTS SCIENCE / REHABILITATOLOGY / MEDICAL
SIMULATIONS**

(Oral session)

2nd auditorium, Dzirciema Street 16

- 12:30 - 12:40 HYPERTENSIVE RESPONSE TO EXERCISE AMONG MASTER ATHLETES
Agnese Miķelsone
- 12:40 - 12:50 VISCOSITY TESTING AND ADAPTATION OF ORAL NUTRITIONAL
SUPPLEMENTS AVAILABLE IN LATVIA FOR PATIENTS WITH DYSPHAGIA
ACCORDING TO IDDSI
Anete Minalto
- 12:50 - 13:00 EFFECT OF ADVANCED FOOTWEAR TECHNOLOGY ON RUNNING
ECONOMY AND BIOMECHANICS IN ELITE MALE LONG - DISTANCE
RUNNERS
Daido Dagne Bruvere
- 13:00 - 13:10 EFFECTIVENESS OF HIGH-INTENSITY AEROBIC INTERVAL TRAINING ON
QUALITY OF LIFE AND PHYSICAL HEALTH IN BREAST CANCER
SURVIVORS: A LONGITUDINAL STUDY
Sintija Liepiņa
- 13:10 - 13:20 OBJECTIVITY OF VO₂MAX IN MASTER BASKETBALL PLAYERS USING THE
YMCA CYCLE ERGOMETRY TEST, DEPENDING ON THE INTENSITY OF THE
LOAD
Alise Stavro
- 13:20 - 13:30 THE RELATIONSHIP BETWEEN COGNITIVE RESERVE, SLEEP PROBLEMS
AND SHORT- AND LONG- TERM MEMORY IN A SAMPLE OF VETERAN
BASKETBALL PLAYERS
Bruts Sņiķeris
- 13:30 - 13:40 OBJECTIVITY OF VO₂MAX IN MASTER BASKETBALL PLAYERS USING THE
ASTRAND TEST, DEPENDING ON THE INTENSITY OF THE LOAD
Alise Stavro
- 13:40 - 13:50 Intermission
- 13:50 - 14:00 THE IMPACT OF LOWER EXTREMITY AMPUTATION LEVEL SELECTION ON
PATIENT'S QUALITY OF LIFE
Anna Lasmane
- 14:00 - 14:10 EFFECTS OF REGULAR BALANCE AND LEG STRENGTH EXERCISE
IMPLEMENTATION ON BALANCE, SHIN STRENGTH, AND FOOT
FLEXIBILITY IN ADOLESCENT FOOTBALLERS
Anastasija Šalajeva
- 14:10 - 14:20 DOES PLAYING BASKETBALL FROM YOUTH ENHANCE MAXIMAL
OXYGEN CONSUMPTION IN OLDER AGE?

Evija Lasmāne

- 14:20 - 14:30 PHYSICAL FITNESS IMPROVEMENTS IN BADMINTON PLAYERS: SHORT VS
LONG HIGH-INTENSITY INTERVAL TRAINING
Jēkabs Blumbergs
- 14:30 - 14:40 THE IMPACT OF PHYSICAL ACTIVITY ON MAXIMUM OXYGEN
CONSUMPTION IN LATVIAN MASTER BASKETBALL PLAYERS
Evelīna Kasjaņenko
- 14:40 - 14:50 EFFECTIVENESS OF VR-BASED DYNAMIC CLINICAL SCENARIOS AS A
TRAINING RESOURCE FOR MEDICAL STUDENTS
Paulius Budrikis

OPHTHALMOLOGY

(Oral session)

3rd auditorium, Dzirciema Street 16

- 12:30 - 12:40 SPHERICAL ABERRATION CHANGES IN PATIENTS UNDERGOING REFRACTIVE SURGERY BY FEMTO LASIK AND SMILE PRO TECHNIQUES
Karina Antonova
- 12:40 - 12:50 COMPARISON OF ICARE REBOUND AND NIDEK AIR-PUFF TONOMETRY, AND FACTORS INFLUENCING THEIR RESULTS
Marta Maižele
- 12:50 - 13:00 CLINICAL PROFILE AND RISK FACTORS FOR VITREOUS HEMORRHAGE IN DIABETIC RETINOPATHY PATIENTS RECEIVING ANTI-VEGF INTRAVITREAL INJECTIONS
Kellija Elizabete Vaitkuse
- 13:00 - 13:10 CHANGES IN CORNEAL KERATOMETRY, PACHYMETRY AND VISUAL ACUITY FOLLOWING THE STANDARD CXL PROCEDURE: 10-YEAR OUTCOMES
Milana Solomatina
- 13:10 - 13:20 THE IMPACT OF INTRAVITREAL BEVACIZUMAB THERAPY ON CENTRAL RETINAL THICKNESS IN THE TREATMENT OF DIABETIC MACULOPATHY
Arta Patrīcija Pētersone
- 13:20 - 13:30 ANALYSIS OF BRACHYTHERAPY TREATMENT PARAMETERS FOR UVEAL MELANOMA AND PATIENT CHARACTERISTICS AT PAULS STRADIŅŠ CLINICAL UNIVERSITY HOSPITAL IN 2023
Laima Unzule
- 13:30 - 13:40 ANALYSIS OF RETINAL VEIN OCCLUSION AND CHANGES IN MACULAR OEDEMA IN PATIENTS WHO RECEIVE INTRAVITREAL ANTI-VEGF INJECTIONS
Ieva Bušaitē
- 13:40 - 13:50 Intermission
- 13:50 - 14:00 ASSOCIATION BETWEEN LASER PHOTOCOAGULATION AND DEVELOPMENT OF VITREOUS HEMORRHAGE IN DIABETIC RETINOPATHY PATIENTS UNDERGOING THERAPY WITH INTRAVITREAL INJECTIONS
Kellija Elizabete Vaitkuse
- 14:00 - 14:10 COMPARISON OF 3-YEAR OUTCOMES FOLLOWING THE STANDARD CXL VERSUS THE ACCELERATED CXL PROCEDURES IN LATVIA
Milana Solomatina
- 14:10 - 14:20 CHANGES IN INTRAOCULAR PRESSURE IN GLAUCOMA PATIENTS AFTER CATARACT SURGERY
Laura Petersone

- 14:20 - 14:30 CENTRAL RETINAL THICKNESS AFTER BEVACIZUMAB INJECTIONS WITH
CORRELATION TO FLUID LOCALIZATION
Ieva Marija Raice
- 14:30 - 14:40 CHANGES IN ULTRASONOGRAPHIC IMAGE OF THE VITREOUS BODY
BEFORE AND AFTER INTRAVITREAL INJECTIONS COMPARED TO
NON-TREATED EYES
Agita Arbidāne-Rupaine
- 14:40 - 14:50 THE RESULTS OF PRESERFLO MICROSHUNT IMPLANTATION IN PAULS
STRADIŅŠ CLINICAL UNIVERSITY HOSPITAL
Signe Roberta Zeltiņa
- 14:50 - 15:00 FACTORS AFFECTING THE ANTERIOR CHAMBER DEPTH AFTER
CATARACT SURGERY
Zhizi Yang

**DENTISTRY / MAXILLOFACIAL SURGERY /
OTORHINOLARYNGOLOGY**

(Oral session)

Senate Hall, Dzirciema Street 16

- 12:30 - 12:40 INSIGHTS OF PARENTS' ATTITUDE TOWARDS MINIMALLY INVASIVE
CARIES TREATMENT IN PRIMARY DENTITION
Elza Vagale
- 12:40 - 12:50 CONVENTIONAL VS 3D-PRINTED TEMPORARY DENTAL CROWNS: A
MICRO-CBCT POROSITY ANALYSIS
Matīss Šalms
- 12:50 - 13:00 CRITERIA AND PROGNOSTIC FACTORS FOR SUCCESS OF IMMATURE
THIRD MOLAR AUTOTRANSPLANTATION: SYSTEMATIC REVIEW AND
META-ANALYSIS
Darja Gostilo
- 13:00 - 13:10 OTOLARYNGOLOGY MANIFESTATIONS IN CYSTIC FIBROSIS AND IMPACT
OF CFTR MODULATOR THERAPIES
Ieva Marija Raice
- 13:10 - 13:20 EVALUATION OF EARLY-STAGE LARYNGEAL CANCER IN MEN:
TREATMENT OUTCOMES AND TOLMS RADICALITY – A 6-YEAR
RETROSPECTIVE ANALYSIS
Aušrinė Šerėnaitė
- 13:20 - 13:30 QUANTITATIVE ASSESSMENT OF TRABECULAR BONE DENSITY IN
MANDIBULAR CONDYLE VIA CONE-BEAM COMPUTED TOMOGRAPHY AS
A PROGNOSTIC INDICATOR OF OSTEOPOROSIS
Nikola Jurkeviča
- 13:30 - 13:40 THE USE OF AUTOLOGOUS PLATELET CONCENTRATES IN THE
TREATMENT OF GINGIVAL RECESSIONS
Natalja Berzina
- 13:40 - 13:50 ASSOCIATION BETWEEN SPHENO-OCCIPITAL SYNCHONDROSIS AND
MANDIBULAR CONDYLE PERIPHERY MATURATION IN RELATION TO
CHRONOLOGICAL AGE
Elizabete Domokejeva
- 13:50 - 14:00 CRANIOFACIAL GROWTH DYNAMIC DIFFERENCES IN OVERWEIGHT AND
OBESE CHILDREN AND ADOLESCENT PATIENTS
Marta Elizabete Matisone
- 14:10 - 14:20 ANALYSIS OF TOOTH MORPHOMETRY IN SELECTED SAMPLE:
COMPARISON TO EXISTING DATA AND GOLDEN RATIO ALIGNMENT
Darja Gostilo

PAEDIATRICS

(Oral session)

Hippocrates auditorium, Dzirciema Street 16

- 12:30 - 12:40 INCIDENCE OF CASES OF PRECOCIOUS PUBERTY IN CHILDREN AT THE CHILDREN'S CLINICAL UNIVERSITY HOSPITAL OF LATVIA IN 2018 AND 2023
Sabine Pastniece
- 12:40 - 12:50 TRANSITION OF PEDIATRIC PATIENTS WITH INFLAMMATORY BOWEL DISEASE TO ADULT CARE – ARE YOUNG PATIENTS READY?
Olga Smirnova
- 12:50 - 13:00 RESULTS OF PAEDIATRIC HEART TRANSPLANTATION IN LITHUANIA
Ignas Ruškys
- 13:00 - 13:10 PRIMARY PERCUTANEOUS TREATMENT FOR NATIVE AORTIC COARCTATIONS IN PEDIATRIC PATIENTS AT CHILDREN'S CLINICAL UNIVERSITY HOSPITAL: A 15-YEAR REVIEW (2008-2022)
Evija Peiseniece
- 13:10 - 13:20 ADVANTAGES OF MODIFIED NUSS PROCEDURE FOR TREATING PECTUS EXCAVATUM
Maciej Preinl
- 13:20 - 13:30 SLEEP DISORDERS IN CHILDREN WITH EPILEPSY IN LATVIA
Marija Kairāne
- 13:30 - 13:40 Intermission
- 13:40 - 13:50 FEVER IN CHILDREN: A COMPREHENSIVE REVIEW OF ETIOLOGY, ASSESSMENT, AND MANAGEMENT
Svetlana Gaida
- 13:50 - 14:00 EVALUATION OF INFLAMMATORY MARKERS CRP AND IL-6 IN THE EARLY DIAGNOSIS OF SEPSIS IN PEDIATRIC PATIENTS
Kristiāna Paula Šļivka
- 14:00 - 14:10 COMPARISON OF FACTORS ASSOCIATED WITH AMBULANCE USE IN PAEDIATRIC PATIENTS
Ieva Tveragaitė
- 14:10 - 14:20 OPTIMIZATION OF INTRAVENOUS CONTRAST MEDIA DOSING FOR CT IMAGING IN PEDIATRIC CARDIAC PATHOLOGIES
Anna Marija Petrakova

PSYCHOLOGY

(Oral session)

Senate Hall, Dzirciema Street 16

- 15:50 - 16:00 THE IMPACT OF SCREEN-TIME ON ADOLESCENT MENTAL HEALTH IN LATVIA: AN EVALUATION OF EMOTIONAL DISTRESS AND PSYCHOLOGICAL WELL-BEING
Jekaterina Lapicka
- 16:00 - 16:10 PSYCHOSOCIAL RISK FACTORS FOR DEPRESSION AND ANXIETY IN EUROPEAN POSTPARTUM WOMEN: A SCOPING REVIEW
Ance Mestere
- 16:10 - 16:20 REVISION AND ADAPTATION OF THE FOURTH VERSION OF THE SPIRITUAL INTELLIGENCE SELF-REPORT INVENTORY (SISRI-24) INTO LATVIAN
Māra Lasmane
- 16:20 - 16:30 MEASUREMENT OF LOVE IN LATVIA: ADAPTATION PROCESS AND RESULTS OF THE CSI32 QUESTIONNAIRE
Kristaps Ozolins
- 16:30 - 16:40 SHOULD PORN BE BANNED BECAUSE IT PROMOTES HARMFUL SEXUAL BEHAVIOR IN ADOLESCENTS? A RAPID REVIEW
Martins Rudzats
- 16:40 - 16:50 THE MEDIATING ROLE OF REPERTOIRE AND FEEDBACK MONITORING IN THE ASSOCIATION BETWEEN CONTEXT SENSITIVITY AND ANXIETY SYMPTOMS IN WOMEN WITH HISTORY OF INTIMATE PARTNER VIOLENCE
Elina Elize Surgunte
- 16:50 - 17:00 Intermission
- 17:00 - 17:10 FAMILY RESILIENCE SCALE ADAPTATION IN LATVIAN
Sigita Siliņa
- 17:10 - 17:20 ADAPTATION OF THE ANXIETY ABOUT AGEING SCALE (AAS) IN LATVIAN
Anna Avotiņa
- 17:20 - 17:30 THE ROLE OF LEISURE-TIME PHYSICAL ACTIVITY ON STRESS SYMPTOMS AMONG MASTERS BASKETBALL PLAYERS
Katrīna Pogule
- 17:30 - 17:40 EXPLORING DISCONNECTION FROM NATURE IN HIGHER EDUCATION: STUDENT-CENTERED SOLUTIONS
Iveta Rēdliha
- 17:40 - 17:50 FIRST STEPS IN DEVELOPING A FLUID INTELLIGENCE TEST FOR ADOLESCENTS (AGES 14-19)
Diana Kraveca

- 18:00 - 18:10 THE PSYCHOSOCIAL LEARNING ENVIRONMENT OF HEALTH SCIENCE STUDENTS AND ITS ASSOCIATIONS WITH HEALTH AND STRESS
Urtē Skobaitē
- 18:10 - 18:20 DISCRIMINATION AND ITS TOLL ON PSYCHOLOGICAL WELL-BEING: HOMOSEXUAL EXPERIENCES IN LATVIA
Izabella Jākabsone
- 18:10 - 18:20 RELATIONSHIP BETWEEN URBAN AGE-FRIENDLINESS AND MENTAL WELL-BEING IN MIDDLE-AGED AND OLDER ADULTS
Evita Goreshtnyak

SURGERY

(Oral session)

1st auditorium, Dzirciema Street 16

- 15:50 - 16:00 COMPARISON OF OUTCOMES OF VALVE-SPARING AND VALVE-REPLACING AORTIC ROOT REPLACEMENT PROCEDURES
Sirke Anna Pētersone
- 16:00 - 16:10 IMPACT OF VIRTUAL REALITY ON ANXIETY AND PAIN MANAGEMENT IN CARDIAC SURGERY PATIENTS
Arathi Nair
- 16:10 - 16:20 INTERVENTIONAL RADIOLOGY ROLE IN MANAGING GASTROINTESTINAL BLEEDING: A RETROSPECTIVE ANALYSIS
Alise Kitija Rūtiņa
- 16:20 - 16:30 MINIMALLY INVASIVE SURGERY FOR MEDIASTINAL TUMORS: A SINGLE-CENTRE EXPERIENCE
Elze Keburyte
- 16:30 - 16:40 THE MCKISSOCK'S METHOD
Karolina Volodzkaitē
- 16:40 - 16:50 ONE-YEAR SURGICAL OUTCOMES AND EARLY RECURRENCE PREDICTIONS FOR COLORECTAL CANCER LIVER METASTASIS
Alise Antuanete Sņikere
- 16:50 - 17:00 Intermission
- 17:00 - 17:10 HEALING THE HANDS: COMPREHENSIVE ANALYSIS OF ADULT HAND BURN INJURIES AND TREATMENT OUTCOMES
Līvia Petrāsšková
- 17:10 - 17:20 CLINICAL CHARACTERISTICS, SURGICAL OUTCOMES, AND DIAGNOSTIC STRATEGIES IN THE PRIMARY HYPERPARATHYROIDISM (PHPT): THREE-YEAR RETROSPECTIVE STUDY (LATVPHPT) AT REUH
Diāna Stūrīte
- 17:20 - 17:30 LAPAROSCOPIC HEMICOLECTOMY FOR CHRONIC COPROSTASIS IN PATIENTS WITH DECOMPENSATED DOLICHOSIGMA
Arna Kabduaiysova
- 17:30 - 17:40 PROFILE OF PROSTATE CANCER PATIENTS AND USED RADICAL TREATMENT AT RIGA EAST UNIVERSITY HOSPITAL
Marks Isajevs
- 17:40 - 17:50 RISK FACTORS FOR DELAYED GRAFT FUNCTION AND ACUTE REJECTION IN KIDNEY TRANSPLANT PATIENTS: A RETROSPECTIVE STUDY AT PAULS STRADIŅŠ CLINICAL UNIVERSITY HOSPITAL, LATVIA, 2020–2023
Liena Gasiņa

- 17:50 - 18:00 EARLY POSTOPERATIVE COMPLICATIONS AFTER STOMA CREATION IN EMERGENCY AND ELECTIVE COLORECTAL SURGERIES
Māra Jaudzeme
- 18:00 - 18:10 NEGATIVE PRESSURE WOUND THERAPY IN CHILDREN - LITERATURE REVIEW AND EXPERIENCE OF THE DEPARTMENT OF PAEDIATRIC SURGERY IN ZABRZE
Zuzanna Socha

**TRAUMATOLOGY / ORTHOPEDICS /
TRAUMA & ORTHOPEDIC SURGERY / RADIOLOGY**

(Oral session)

2nd auditorium, Dzirciema Street 16

- 16:45 - 16:55 BRAIN VOLUME AND ITS DERIVATIVES AS PROGNOSTIC BIOMARKERS OF
BRAIN RESERVE AND POST-THROMBECTOMY FUNCTIONAL OUTCOMES
IN ISCHEMIC STROKE PATIENTS
Roberts Šamanskis
- 16:55 - 17:05 [18F]PSMA PET/CT NEGATIVE EXAMINATION ANALYSIS IN PATIENTS WITH
PROSTATE CANCER BIOCHEMICAL RECURRENCE
Valters Valuškins
- 17:05 - 17:15 THE OPTIMAL COMPUTED TOMOGRAPHY SCAN COVERAGE FOR
PEDIATRIC PATIENTS WITH ACUTE ABDOMINAL SYMPTOMS
Anete Labalaika
- 17:15 - 17:25 THE ROLE OF THE CENTRAL VEIN SIGN IN DIAGNOSING MULTIPLE
SCLEROSIS: A FOCUS ON LESION LOCALIZATION
Marija Nikola Jansone
- 17:25 - 17:35 EARLY FUNCTIONAL RESULTS IN PATIENTS WITH UNICONDYLAR KNEE
REPLACEMENT
Elisaveta Pisarenko
- 17:35 - 17:45 MID-TERM OUTCOMES OF DYNAMIC DIGITAL PEDOBAROGRAPHY IN
PATIENTS FOLLOWING SURGICAL TREATMENT OF SEVERE HALLUX
VALGUS DEFORMITY
Valentina Slepaha
- 17:45 - 17:55 INTRAHOSPITAL OUTCOMES OF CEMENTLESS VERSUS CEMENTED
FEMORAL STEM IN PRIMARY TOTAL HIP ARTHROPLASTY: DATA FROM
THE HOSPITAL OF TRAUMATOLOGY AND ORTHOPAEDICS
ARTHROPLASTY REGISTER
Kirills Kopiks
- 17:55 - 18:05 Intermission
- 18:05 - 18:15 PERFUSION CT: DEVELOPMENT OF AN AUTOMATED SEGMENTATION
METHOD FOR ISCHEMIC STROKE CORE AND PENUMBRA
Roberts Šamanskis
- 18:15 - 18:25 SHOULDER PERIPROSTHETIC JOINT INFECTIONS: ASSOCIATION WITH
COMORBIDITIES AND TREATMENT OUTCOMES
Anna Marija Petrakova
- 18:25 - 18:35 MID-TERM FUNCTIONAL RESULTS IN ANKLE FRACTURES WITH
TIBIOFIBULAR SYNDESMOSIS INJURY
Vladislava Dikalova

- 18:35 - 18:45 DEVELOPMENT OF A CUSTOM-FIT ORTHOSIS FOR BRACHIAL PLEXUS INJURIES USING 3D SCANNING AND ADDITIVE MANUFACTURING
Pierpaolo Lena
- 18:45 - 18:55 RECONSTRUCTION OF THE MENISCUS POSTERIOR MEDIAL ROOT
Veronika Kulineca
- 18:55 - 19:05 DELAYED INTERNAL FIXATION AFTER ACUTE FASCIOTOMY IN PROXIMAL TIBIAL PLATEAU FRACTURES WITH COMPARTMENT SYNDROME: A RETROSPECTIVE ANALYSIS OF 8 CASES
Kirills Kopiks
- 19:05 - 19:15 THE PREVALENCE AND ANATOMICAL CHARACTERISTICS OF LUMBAR RIBS - A META-ANALYSIS WITH CLINICAL CONSIDERATIONS
Maksymilian Osiowski
- 19:15 - 19:25 THE ASSOCIATION BETWEEN RADIOLOGICAL AND PERIOPERATIVE MORBIDITY PREDICTORS IN PATIENTS WITH HEMORRHAGIC PANCREATIC PSEUDOCYSTS TREATED WITH ENDOVASCULAR EMBOLIZATION
Glib Sheiko
- 19:25 - 19:35 COMPARISON OF RADIATION EXPOSURE IN PEDIATRIC SCOLIOSIS SURGERY USING DIFFERENT FLUOROSCOPY SYSTEMS AND MECHANICAL VENTILATION MODES
Snežana Bogdanoviča

BIOCHEMISTRY / PHARMACOLOGY / PHARMACY / PHYSIOLOGY

(Oral session)

3rd auditorium, Dzirciema Street 16

- 17:45 - 17:55 THE EFFECTS OF MELDONIUM IN EXPERIMENTAL MODEL OF HEART FAILURE WITH PRESERVED EJECTION FRACTION
Madara Grunda
- 17:55 - 18:05 IN VITRO EFFECTS OF CHROMIUM NANOPARTICLES ON HUMAN PLATELET FUNCTION IN PATIENT CARE: POST SURGICAL CONSIDERATIONS
Maksymilian Osiowski
- 18:05 - 18:15 ANTIOXIDANT ACTIVITY AND PHENOLIC COMPOUNDS IN DIFFERENT PARTS OF THE URTICA DIOICA PLANT
Ingija Laine Piļicka
- 18:15 - 18:25 FROM SYNTHESIS TO STABILITY: DEVELOPMENT OF CHLOROGENIC ACID-LOADED TRANSETHOSOMES FOR TRANSDERMAL DRUG DELIVERY
Daniela Paula Prudņikova
- 18:25 - 18:35 IMPROVING THE SOLUBILITY OF WARFARIN SODIUM BY PREPARATION OF AN INCLUSION COMPLEX WITH B-CYCLODEXTRIN AND 2-HYDROXYPROPYL-B-CYCLODEXTRIN
Daniils Fetiskins
- 18:35 - 18:45 PHYSICAL STABILITY OF IBUPROFEN-HPMCAS SOLID DISPERSION AS FUNCTION OF SOLVENT TYPE
Liene Raciborska
- 18:45 - 18:55 Intermission
- 18:55 - 19:05 IMPROVING FLUORESCENT PROBES BY ENCAPSULATING STYRYLPYRIDINIUM COMPOUNDS IN NANOPARTICLES: CHARACTERIZATION OF THEIR PHOTOPHYSICAL PROPERTIES
Aleksandra Gluščenko
- 19:05 - 19:15 DEVELOPMENT AND CHARACTERIZATION OF ALGINATE AND ALGINATE-CHITOSAN HYDROGELS FOR CONTROLLED RELEASE OF CHLOROGENIC ACID
Līva Kārklīņa
- 19:15 - 19:25 QUANTIFICATION OF POLYMERS (SOLUPLUS AND HPMCAS) AND DRUG (ITRACONAZOLE) IN DISSOLUTION MEDIA
Katarina Gurkina
- 19:25 - 19:35 A COMPARISON OF POLYPHENOL COMPOSITION, ANTIOXIDANT, AND ALPHA-AMYLASE INHIBITORY ACTIVITY IN FOUR ROWAN BERRY (SORBUS AUCUPARIA) CULTIVARS
Daniela Plasa

Health Science Poster sessions

BIOCHEMISTRY / PHARMACOLOGY / PHARMACY / PHYSIOLOGY

(Poster session)

"Daily" Lunch Restaurant, Dzirciema Street 16

- 12:30 - 12:35 CHROMATOGRAPHIC DETERMINATION OF LIPID PEROXIDATION MARKERS
Tomáš Studnička
- 12:35 - 12:40 IMPACT OF CROSSLINKERS ON GALLIC ACID ENCAPSULATION AND RELEASE FROM ALGINATE HYDROGELS FOR WOUND HEALING APPLICATIONS
Antoņina Kovza
- 12:40 - 12:45 IMPROVING NANOPARTICLE PROPERTIES USING ETHYLENE-BRIDGED CATIONIC GROUPS AND BRANCHED ESTER CHAINS IN THE 1,4-DIHYDROPYRIDINE CORE
Anete Upite
- 12:45 - 12:50 FAST DISINTEGRATING AND EFFERVESCENT TABLETS OF ADAPTOGENIC RHODIOLA ROSEA L. EXTRACT: DEVELOPMENT AND EVALUATION
Rihards Tālivaldis Bagons
- 12:50 - 12:55 THE ROLE OF FOOD ADDITIVES AND SPICES IN SHAPING THE ANTIOXIDANT
Yevgeniya Kertanova

PSYCHIATRY / PSYCHOTHERAPY / PSYCHOSOMATICS

(Poster session)

"Daily" Lunch Restaurant, Dzirciema Street 16

- 15:30 - 15:35 DIGITAL TECHNOLOGY APPLICATION FOR IMPROVING PSYCHIATRIC PRACTICE IN LATVIA
Olīvija Ķeruze
- 15:35 - 15:40 THE EXPERIENCE OF SOCIAL-MEDIA USE IN ADOLESCENTS HOSPITALISED WITH MOOD DISORDERS – A QUALITATIVE STUDY
Marija Pavlukovica
- 15:40 - 15:45 IS AI CURRENTLY USED IN PSYCHIATRIC PRACTICE IN POLAND? ASSESSING THE FREQUENCY OF USE AND OPINIONS ON THE USE OF AI IN PSYCHIATRIC PRACTICE
Magdalena Reclik
- 15:45 - 15:50 THE IMPACT OF PSYCHOLOGICAL STRESS AND DEPRESSION ON CANCER PROGRESSION: EXPLORING BIOPSYCHOSOCIAL MECHANISMS AND PATIENT OUTCOMES
Akvilē Gudelevičiūtē
- 15:50 - 15:55 ASSOCIATION BETWEEN ANXIETY, THE SENSE OF QUALITY OF LIFE AND ATTITUDE TOWARDS AGING OF 18-60 YEAR OLDS
Paula Vimba
- 15:55 - 16:00 INVOLUNTARY PSYCHIATRIC INPATIENT TREATMENT AT “ĢINTERMUIŽA” HOSPITAL IN 2022 AND 2023: A RETROSPECTIVE ANALYSIS
Paula Birzniece
- 16:00 - 16:05 Intermission
- 16:05 - 16:10 VALIDATION OF THE LATVIAN TRANSLATION OF THE SCREENING INSTRUMENT “CHILDHOOD AUTISM SPECTRUM TEST (CAST): RESEARCH PROTOCOL
Dana Krista Reznika
- 16:10 - 16:15 DEVELOPMENT OF ANXIETY AND FEAR-RELATED SYMPTOM SCALES FOR ADOLESCENTS: PRELIMINARY RESEARCH RESULTS
Solveiga Sofija Saulīte
- 16:15 - 16:20 ASSESSMENT OF THE PERCEIVED IMPACT OF LATVIA’S FIRST TELEMENTORING PROGRAMME: THE ECHO SCHOOL OF PSYCHIATRY FOR FAMILY DOCTORS
Keila Monahova
- 16:20 - 16:25 ANXIOLYTIC CONSUMPTION PATTERNS AND THEIR CORRELATIONS WITH ANXIETY SYMPTOM SEVERITY AND GENDER AMONG MEDICAL STUDENTS AT RIGA STRADINŠ UNIVERSITY, LATVIA
Anastasija Ševčenko

16:25 - 16:30

NATURE-BASED INTERVENTIONS THAT ARE USED TO IMPROVE ADULT
MENTAL HEALTH: A RAPID REVIEW

Aivija Knīse-Repša

SPORTS MEDICINE / SPORTS SCIENCE / REHABILITOLOGY

(Poster session)

"Daily" Lunch Restaurant, Dzirciema Street 16

- 17:15 - 17:20 ASSOCIATION BETWEEN PHYSICAL ACTIVITY LEVEL AND QUALITY OF LIFE IN OLDER ADULTS
Ērika Žuravļova
- 17:20 - 15:25 POST EXERCISE HYPOTENSION PREVALENCE IN MASTER ATHLETES
Agnese Miķelsone
- 17:25 - 17:30 FEASIBILITY AND OBJECTIVITY OF MEASURING MAXIMAL OXYGEN CONSUMPTION (VO₂MAX) WITH DIFFERENT INDIRECT TESTS TO MASTER BASKETBALL PLAYERS
Alise Stavro
- 17:30 - 17:35 DETERMINATION OF MAXIMAL OXYGEN CONSUMPTION (VO₂MAX) WITH A STAIR-STEP INCREMENTAL EXERCISE CYCLE ERGOMETRY TEST IN MASTER BASKETBALL PLAYERS USING DIFFERENT FORMULAS
Alise Stavro
- 17:35 - 17:40 EFFECTS OF BETA-BLOCKERS AND DIURETICS ON MAXIMAL OXYGEN CONSUMPTION IN MASTER BASKETBALL PLAYERS
Mikus Bernots
- 17:40 - 17:45 Intermission
- 17:45 - 17:50 THE IMPACT OF VARIOUS AEROBIC AND FUNCTIONAL STRENGTH TRAINING ON PERFORMANCE IN BALLET AND THE ASSESSMENT OF PHYSICAL FITNESS FOR BALLET SCHOOL STUDENTS
Paulīna Druka
- 17:50 - 17:55 THE IMPACT OF STRENGTH EXERCISES ON POSTURE, PHYSICAL PERFORMANCE, STRENGTH DEVELOPMENT, AND SUBJECTIVE WELL-BEING IN OFFICE WORKERS
Natalja Anikejeva
- 17:55 - 18:00 TREATMENT OF CUBITAL TUNNEL SYNDROME IN PHYSIOTHERAPY PRACTICE: A LITERATURE REVIEW AND A RETROSPECTIVE SINGLE COHORT STUDY - RESEARCH PROTOCOL
Laura Krustina
- 18:00 - 18:05 BACK PAIN IN ADULTS WITH LEG LENGTH AND SHOULDER HEIGHT ASYMMETRIES
Pāvels Boilovičs
- 18:05 - 18:15 Intermission
- 18:15 - 18:20 PHYSICAL PERFORMANCE DEVELOPMENT EFFECT ON SELF-ESTEEM IN WOMEN
Monta Priede

- 18:20 - 18:25 EFFECTS OF DIFFERENT REST INTERVALS DURING HIGH-INTENSITY INTERVAL TRAINING ON PHYSIOLOGICAL RESPONSES IN RUNNERS
Krista Voina
- 18:25 - 18:30 COMPARISON OF AEROBIC FITNESS TEST RESULTS ACROSS CONCEPT-2 CARDIO MACHINES: BIKEERG, ROWERG AND SKIERG
Uldis Mors
- 18:30 - 18:35 EVALUATION OF ANAEROBIC AND AEROBIC CAPACITIES AND RECOVERY ABILITY AMONG SWIMMERS OF THE SPORTS CLUB "DELFĪNS" AFTER PHYSICAL STRESS TESTS
Kristiāna Maskava-Pudāne
- 18:35 - 18:40 ASSESSMENT OF INJURY RISKS IN ADOLESCENT BASKETBALL PLAYERS
Kārlis Kristiāns Dundurs
- 18:40 - 18:45 DANCE AND MOVEMENT THERAPY TO PROMOTE PHYSICAL ACTIVITY AMONG SEDENTARY WORKERS
Inta Bula-Biteniece

Case Reports / Case Report Series

NEUROLOGY / PSYCHIATRY / PSYCHOTHERAPY / PSYCHOSOMATICS

(Case report session)

Room 204, Konsula Street 21

- 12:30 - 12:36 A RAPID COGNITIVE AND MOTOR DECLINE: A CASE REPORT OF CREUTZFELDT-JAKOB DISEASE
Sigita Skrastiņa
- 12:36 - 12:42 STIFF PERSON SYNDROME - CASE REPORT
Paulius Lukoševičius
- 12:42 - 12:48 AN UNCOMMON CLINICAL PRESENTATION OF MENINGORADICULITIS CAUSED BY VARICELLA ZOSTER VIRUS
Glib Sheiko
- 12:48 - 12:54 NEUROSYPHILIS: A DIAGNOSTIC JOURNEY THROUGH AN UNEXPECTED CASE
Filip Bossowski
- 12:54 - 13:00 A CASE REPORT OF PSYCHOSIS AS A MANIFESTATION OF LATE NEUROSYPHILIS WITH NEGATIVE RPR
Gustė Brazytė
- 13:00 - 13:06 NEUROCYSTICERCOSIS: ASSOCIATION WITH NEUROPSYCHIATRIC MANIFESTATIONS
Chethin Vansika Ammiel Ihalagedara
- 13:06 - 13:12 LISTERIA MONOCYTOGENES-INDUCED MENINGOENCEPHALOMYELITIS WITH “WORM-LIKE” BRAIN ABSCESS FOLLOWING DENTAL EXTRACTION: A CASE REPORT
Patricija Griškaitė
- 13:12 - 13:18 PREDICTORS OF POOR OUTCOME FOR PATIENTS WITH EUROPEAN SUBTYPE OF TICK-BORNE MENINGOENCEPHALITIS
Natalija Golubeva
- 13:18 - 13:24 SUCCESSFUL ANTI-NMDA RECEPTOR ENCEPHALITIS TREATMENT WITH RITUXIMAB: CASE REPORT
Milda Navickaitė
- 13:24 - 13:30 REFRACTORY AUTOIMMUNE ENCEPHALITIS ASSOCIATED WITH ANTI-AMPHIPHYSIN ANTIBODIES: A CASE REPORT
Sandis Mauriņš
- 13:30 - 13:36 Intermission
- 13:36 - 13:42 CRANIOPLASTY TASK TRAINER – TECHNICAL REPORT
Aleksandrs Oborins
- 13:42 - 13:48 CLINICAL APPLICATION OF ESTABLISHED ALGORITHMS FOR THE

RECOGNITION AND MANAGEMENT OF TREATMENT-RESISTANT
SCHIZOPHRENIA IN LATVIA: 20-MONTH PROGRESSION FROM INITIAL
PSYCHIATRIC EVALUATION TO ELECTROCONVULSIVE THERAPY
Jurijs Novickis

- 13:48 - 13:54 RARE CASE OF COMPLICATED INTRACRANIAL DERMOID CYST WITH
ATYPICAL RADIOLOGIC FINDINGS
Roberts Tumeļkāns
- 13:54 - 14:00 A RARE CASE OF NEUROFIBROMATOSIS TYPE 2 ASSOCIATED
MENINGIOMA: CASE REPORT
Oskars Zariņš
- 14:00 - 14:06 PSAMMOMATOID OSSIFYING FIBROMA OF THE FRONTAL SINUS
INVOLVING THE SKULL BASE: A CASE REPORT
Zenons Beļskis
- 14:06 - 14:12 REFRACTORY EPILEPSY WITH VNS-INDUCED COMPLICATIONS:
BALANCING EFFICACY AND SAFETY IN NEUROMODULATION THERAPY -
A CASE REPORT
Sujeeka Gayani Sivapalan
- 14:12 - 14:18 MANAGEMENT OF ARTERIAL INJURY DURING MENINGIOMA RESECTION:
A CASE REPORT
Emilija Savickaite
- 14:18 - 14:24 PERIMESENCEPHALIC SUBARACHNOID HEMORRHAGE: AN UNUSUAL
PRESENTATION WITH SELF-LIMITED BLEEDING AND NEGATIVE
ANGIOGRAPHY
Andris Zaguzovs
- 14:24 - 14:30 SUPRASELLAR ANEURYSM PRESENTING AS CAVERNOUS HEMANGIOMA
CAUSED VISION IMPAIRMENT: A CASE REPORT
Liucija Rancaite
- 14:30 - 14:36 ENCEPHALODUROARTERIOSYNGIOSIS (EDAS) FOR THE TREATMENT
OF CHILDHOOD MOYAMOYA DISEASE: A CASE REPORT
Loreta Anna Plostniece
- 14:36 - 14:42 Intermission
- 14:42 - 14:48 DELAYED SLEEP-WAKE PHASE DISORDER AND SOMNAMBULISM IN A
YOUNG MALE PATIENT – CLINICAL CASE REPORT
João Maria Leite
- 14:48 - 14:54 HEMIPLEGIC MIGRAINE MIMICKING STROKE IN 16-YEAR-OLD FEMALE. A
DIAGNOSTIC CHALLENGE
Lāsma Englande
- 14:54 - 15:00 MYELIN OLIGODENDROCYTE GLYCOPROTEIN ANTIBODY-ASSOCIATED
DISEASE MIMICKING NEUROMYELITIS OPTICA: A CASE REPORT
Magdalena Reclik

- 15:06 - 15:12 A CASE REPORT OF SUCCESSFUL PLANNED PREGNANCY IN A PATIENT WITH LATE DIAGNOSED ALPHA-MANNOSIDOSIS
Vendija Miklava
- 15:12 - 15:18 CLINICAL PRESENTATION OF CONGENITAL CNS TUMOR IN A NEONATE: A CASE REPORT
Elīna Fainveice
- 15:18 - 15:24 FINEGOLDIA MAGNA AS A CAUSATIVE AGENT OF AN INTRASPINAL SUBDURAL ABSCESS IN A PEDIATRIC PATIENT
Antra Ķīsele
- 15:24 - 15:30 MYSTERIES OF THE BRAIN: TYPE III TUMEFACTIVE PERIVASCULAR SPACES AND THEIR CLINICAL IMPLICATIONS- A CASE SERIES
Anna Evelīna Ivanovska
- 15:30 - 15:36 PROGRESSIVE SUPRANUCLEAR PALSY: A CHALLENGING DIFFERENTIAL DIAGNOSIS IN A CASE INITIALLY MISDIAGNOSED AS PARKINSON'S DISEASE
Mantvydas Žukas
- 15:36 - 15:42 EFFECTIVE REHABILITATION APPROACHES IN THE MANAGEMENT OF RADICULOPATHY: A CASE REPORT
Dominykas Šilinis
- 15:42 - 15:48 INCIDENTAL FINDING OF CRANIOPHARYNGIOMA IN A 5-YEAR-OLD PATIENT: A CASE REPORT.
Marija Kairāne

ONCOLOGY / HEMATOLOGY

(Case report session)

Room 305, Konsula Street 21

- 12:30 - 12:36 CLINICAL DIVERSITY OF GRAFT-VERSUS-HOST DISEASE AFTER HAPLOIDENTICAL ALLOGENEIC PERIPHERAL BLOOD STEM CELL TRANSPLANTATION: A CASE REPORT
Sāra Krustiņa
- 12:36 - 12:42 RARE CASE OF SPINAL CHORDOMA IN A 60-YEAR-OLD MALE: CASE REPORT
Anastasija Semjonova
- 12:42 - 12:48 CO-OCCURRENCE OF CHOLANGIOCARCINOMA AND LOBULAR CARCINOMA OF THE BREAST: A CASE STUDY OF DUAL MALIGNANCIES IN A SINGLE PATIENT
Signe Roberta Zeltiņa
- 12:48 - 12:54 (NOT) THE LAST OF US: MUCORMYCOSIS IN LEUKEMIA PATIENT. A CASE REPORT
Ugnė Kriščiūnaitė
- 12:54 - 13:00 GIANT CELL TUMOUR OF BONE: A CASE REPORT
Paulina Petraitytė
- 13:00 - 13:06 DIAGNOSIS OF A LIVER LYMPHANGIOMA USING CONTRAST-ENHANCED ULTRASONOGRAPHY (CEUS): SINGLE CASE REPORT
Ieva Pūce
- 13:06 - 13:12 ACHIEVING COMPLETE HEMATOLOGICAL REMISSION AND SIGNIFICANT CLINICAL IMPROVEMENT IN SYSTEMIC AL AMYLOIDOSIS FOLLOWING HIGH DOSE CHEMOTHERAPY - A CLINICAL CASE REVIEW
Līva Rūta Smiltnece
- 13:12 - 13:18 A CASE REPORT OF EXTRANODAL MARGINAL ZONE LYMPHOMA OF MUCOSA ASSOCIATED LYMPHOID TISSUE
Aistė Ramanauskaitė
- 13:18 - 13:24 FROM CEREBELLITIS TO LYMPHOMA: A CASE REPORT OF AN ATYPICAL PRESENTATION
Emilija Savickaite
- 13:24 - 13:30 Intermission
- 13:30 - 13:36 WHEN RECIST CRITERIA MISLEAD: THE POWER OF TUMOR MARKER TRENDS IN PANCREATIC ADENOCARCINOMA MANAGEMENT
Anastasija Ivančukova
- 13:36 - 13:42 THE USE OF DAYLIGHT PHOTODYNAMIC THERAPY IN PATIENT WITH FIELD ACTINIC KERATOSIS: A CASE REPORT OF 83-YEAR-OLD MALE.
Diana Sproge

- 13:42 - 13:48 CHALLENGING CASE: AMELANOTIC METASTASIS OF MELANOMA IN THE PALATINE TONSIL
Valters Vēgelis
- 13:48 - 13:54 CASE REPORT OF A PATIENT WITH LEPTOMENINGEAL CARCINOMATOSIS IN HIGH MALIGNANCY UROTHELIAL CARCINOMA OF URINE BLADDER
Katrīna Kaktiņa
- 13:54 - 14:00 A CASE OF EWING SARCOMA AND BLADDER CANCER IN A YOUNG MAN: CHALLENGES OF A RARE TUMOR COMBINATION
Ņikita Ņikitins
- 14:00 - 14:06 UNEXPECTED FIND: FNH DETECTED INCIDENTALLY IN A YOUNG WOMAN SEEKING TREATMENT FOR URINARY TRACT INFECTION
Augustē Vilimaitē
- 14:06 - 14:12 LONG-TERM REMISSION AND SUCCESSFUL TREATMENT WITH OLAPARIB IN A BRCA1-POSITIVE OVARIAN CANCER PATIENT: A CASE REPORT AFTER 8 YEARS OF THERAPY
Marta Ločmele
- 14:12 - 14:18 SARCOIDOSIS IMITATING ADVANCED BREAST CANCER IN A BRCA1 MUTATION CARRIER: DIAGNOSTIC DILEMMA
Beata Krasovska
- 14:18 - 14:24 OSTEOMYELITIS AND HEMOPHAGOCYTIC SYNDROME SECONDARY TO AN OPEN RADIAL FRACTURE IN A CHILD - A CASE REPORT
Wiktor Kępa
- 14:24 - 14:30 LONG-TERM SURVIVAL AFTER STEREOTACTIC RADIOTHERAPY COMBINED WITH IMMUNOTHERAPY IN A PATIENT WITH RECURRENT ORAL CANCER
Aleksandra Nasiek
- 14:30 - 14:36 ACQUIRED HEMOPHILIA: A RARE BLEEDING DISORDER WITH COMPLEX DIAGNOSTIC CHALLENGES- A CASE REPORT
Sanija Agnese Amoliņa
- 14:36 - 14:42 DECITABINE AND VENETOCLAX SEQUENTIALLY FOLLOWED BY FLAG-IDA AND VENETOCLAX WITH IMMEDIATE ALLOGENEIC STEM CELL TRANSPLANTATION IN NEWLY DIAGNOSED ACUTE MYELOID LEUKEMIA WITH CHROMOSOME 3 INVERSION/MECOM REARRANGEMENT
Milvyde Marija Tamutyte
- 14:42 - 14:48 RENAL CELL CARCINOMA IN ECTOPIC KIDNEY
Raminta Tušaitė

THORACIC & VASCULAR SURGERY

(Case report session)

Room 103, Konsula Street 21

- 12:30 - 12:36 COMPREHENSIVE MANAGEMENT OF ASYMPTOMATIC CORONARY ARTERY DISEASE IN A PATIENT WITH CHRONIC LIMB-THREATENING ISCHEMIA: A CASE REPORT
Jānis Jurkāns
- 12:36 - 12:42 ENDOVASCULAR RECONSTRUCTION OF OCCLUDED INFERIOR VENA CAVA USING BARREL TECHNIQUE WITH TWO PARALLEL STENTS: A CASE REPORT
Elizabete Maija Liepa
- 12:42 - 12:48 CHALLENGING ENDOVASCULAR TREATMENT OF A GIANT ARCH-DESCENDING RUPTURED DISSECTING AORTIC ANEURYSM IN CONDITION AFTER EVAR; A CASE REPORT
Weronika Niewiarowska
- 12:48 - 12:54 CORONARY ARTERY BYPASS GRAFTING IN ADULT PATIENT WITH FACTOR XII DEFICIENCY: BALANCING THE SCALES OF ANTICOAGULATION AND RISK OF THROMBOSIS
Muskan Khan Shakur Khan Pathan
- 12:54 - 13:00 UTILIZING 3D PRINTING TO CORRECT IVC AND HEPATIC VEIN DRAINAGE INTO LEFT ATRIUM IN A 4 YEAR OLD
Arathi Nair
- 13:00 - 13:06 AN ACUTE TYPE B AORTIC DISSECTION ASSOCIATED WITH PREGNANCY AND HYPERTENSION: CASE STUDY
Julia Tarnowska
- 13:06 - 13:12 CONCURRENT THORACIC OUTLET SYNDROME AND RADIAL NERVE COMPRESSION: A CASE REPORT
Povilas Jurgutavičius
- 13:12 - 13:18 ARTERIAL AND NEUROGENIC THORACIC OUTLET SYNDROME: A CASE REPORT
Amanda Grospiņa
- 13:18 - 13:24 SUCCESSFUL MANAGEMENT OF POST-THORACOTOMY RADICULAR PAIN SYNDROME WITH COMBINED INTERVENTIONAL TREATMENT
Jānis Urtāns
- 13:24 - 13:30 PULMONARY ARTERIOVENOUS FISTULA IN A PATIENT WITH SMAD4 GENE MUTATION: A CASE REPORT
Gintė Ambrazevičiūtė

GENERAL SURGERY

(Case report session)

Room B-510, Dzirciema Street 16

- 12:30 - 12:36 MANAGEMENT OF COLORECTAL CANCER LIVER METASTASES USING TRANSARTERIAL RADIOEMBOLIZATION: A CASE REPORT
Kipras Balčiūnas
- 12:36 - 12:42 THE ROLE OF EARLY TREATMENT OF GIANT RETRORECTAL CYSTIC HAMARTOMA IN TWO POTENTIALLY AVOIDABLE CESAREAN SECTIONS - A CASE REPORT
Anita Stepena
- 12:42 - 12:48 MULTIDISCIPLINARY MANAGEMENT OF COMPLICATIONS OF HYPERCALCEMIA CAUSED BY PARATHYROID ADENOMA: CASE REPORT
Betija Stankeviča
- 12:48 - 12:54 FUNCTIONAL RECONSTRUCTION OF ANTERIOR ABDOMINAL WALL AFTER APPENDICEAL ADENOCARCINOMA METASTASIS RESECTION
Kristiāns Vištarts
- 12:54 - 13:00 SURGICAL MANAGEMENT OF RENAL CLEAR CELL CARCINOMA IN AN ECTOPIC PELVIC KIDNEY
Dominykas Šilinis
- 13:00 - 13:06 CASE REPORT: ANAL CANAL DUPLICATION – A RARE CONGENITAL ABNORMALITY WITH COMPLEX DIAGNOSIS AND TREATMENT
Veronika Buļbakova
- 13:06 - 13:12 Intermission
- 13:12 - 13:18 THE FIRST LAPAROSCOPIC WHIPPLE PROCEDURE IN LATVIA: A CASE REPORT
Beatrise Alise Sarkanābola
- 13:18 - 13:24 LAPAROSCOPIC WHIPPLE PROCEDURE AND REOPERATION FOR HEMORRHAGE IN PATIENT WITH DISTAL COMMON BILE DUCT CARCINOMA
Vladislavs Veļičko
- 13:24 - 13:30 ISCHEMIC HEPATITIS AFTER LAPAROSCOPIC GASTRIC SURGERY
Jovita Tamošiūnaitē
- 13:30 - 13:36 A CASE REPORT OF COMPLICATED HEPATIC ECHINOCOCCOSIS
Santa Vārna
- 13:36 - 13:42 PYOGENIC LIVER ABSCESS AND ENDOGENOUS ENDOPHTHALMITIS DUE TO HYPERVIRULENT ST23 KLEBSIELLA PNEUMONIAE : A CASE REPORT
Anna Elizabete Liepiņa
- 13:42 - 13:48 AGAINST THE ODDS: A REPORT OF A HOMICIDE ATTEMPT SURVIVAL
Maksims Pučinskis

- 13:48 - 13:54 WOHLFAHRTIIMONAS CHITINICLASTICA AND IGNATZSCHINERIA INDICA
BACTEREMIA IN A PATIENT WITH MAGGOT-INFESTED WOUNDS: A CASE
REPORT
Sofja Haustova
- 13:54 - 14:00 PROPHYLACTIC SUBCUTANEOUS MASTECTOMY AND IMMEDIATE
RECONSTRUCTION WITH IMPLANTS: A CLINICAL CASE
Karolina Volodzkaitė
- 14:00 - 14:06 CROHN'S DISEASE WITH SHORT BOWEL SYNDROME
Miglė Viliušytė

**DENTISTRY / MAXILLOFACIAL SURGERY /
OTORHINOLARYNGOLOGY**

(Case report session)

Room 103, Konsula Street 21

- 14:15 - 14:21 A COMPLICATED CASE OF COCHLEAR IMPLANTATION IN INCOMPLETE PARTITION TYPE III WITH UNUSUAL ELECTRODE CHOICE
Marta Daina
- 14:21 - 14:27 A RARE CASE OF NEUROENDOCRINE CARCINOMA IN THE MAXILLARY SINUS
Alise Kitija Rūtiņa
- 14:27 - 14:33 CLEAR ALIGNERS AND MYOBRACE IN EARLY TREATMENT OF CLASS II DIVISION 1 MALOCCLUSION: A CASE REPORT
Kotryna Kozlovskaja
- 14:33 - 14:39 RECURRENT RANULA ASSOCIATED WITH SUBLINGUAL SALIVARY GLAND: DIAGNOSIS AND SURGICAL MANAGEMENT
Rugilė Leščiauskaitė
- 14:39 - 14:45 AIR IN THE TEARS: UNVEILING LACRIMAL SAC PNEUMATOCELE WITH CT DACRYOCYSTOGRAPHY – A CASE SERIES
Anastasija Semjonova
- 14:45 - 14:51 CASE REPORT: A RARE AND UNUSUAL DORSAL SKIN MELANOMA METASTASIS TO THE PALATINE TONSIL WITH SPECIFIC NECK LYMPHADENOPATHY
Agnese Urbāne
- 14:51 - 14:57 TRANSIENT POSTOPERATIVE SIALADENITIS
Aleksandrs Novoženovs
- 14:57 - 15:03 SUCCESSFUL RECONSTRUCTION AND RECOVERY IN PANFACIAL TRAUMA: A CASE REPORT HIGHLIGHTING MULTIDISCIPLINARY SURGICAL AND FUNCTIONAL MANAGEMENT
Laura Sabīne Taurmane

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

(Case report session)

Room 305, Konsula Street 21

- 15:30 - 15:36 AORTIC DISSECTION: CASE REPORT
Lana Zeltiņa
- 15:36 - 15:42 WOLF-PARKINSON-WHITE SYNDROME WITH DUAL ACCESSORY
PATHWAYS: A CLINICAL CASE AND TREATMENT APPROACH
Renata Rimdjonoka
- 15:42 - 15:48 SUCCESSFUL MULTIPLE PREGNANCIES IN A PATIENT WITH CYANOTIC
HEART DISEASE
Nikola Laura Caune
- 15:48 - 15:54 ACUTE CORONARY SYNDROME IN A PATIENT WITH A CONNECTIVE
TISSUE DISORDER
Paula Kalniņa
- 15:54 - 16:00 PULMONARY ARTERY THROMBOEMBOLISM: A CLINICAL CASE
Aira Jucaitytė
- 16:00 - 16:06 RHABDOMYOLYSIS DURING CONCOMITANT USE OF TICAGRELOR AND
ROSUVASTATIN – A CLINICAL CASE ABOUT POSSIBLY HARMFUL
ANTIPLATELET- STATIN COMBINATION
Anna Dobele
- 16:06 - 16:12 THIRD-DEGREE ATRIOVENTRICULAR BLOCK DURING RIGHT HEART
CATHETERIZATION
Matīss Zicāns
- 16:12 - 16:18 FROM NECK PAIN TO PULMONARY TUBERCULOSIS A CLINICAL CASE
REPORT
Urtė Glemžaitė
- 16:18 - 16:24 HEPATOPULMONARY FISTULA- A LIFE THREATENING COMPLICATION OF
HUMAN LIVER ECHINOCOCCOSIS: A CASE REPORT
Sofja Haustova
- 16:24 - 16:30 SEVERE AORTIC STENOSIS IN A FEMALE PATIENT WITH LATE-ONSET
FABRY DISEASE
Ema Adomavičiūtė
- 16:30 - 16:36 CONDUCTION DISORDER IN HOLT-ORAM SYNDROME: A THERAPEUTIC
CHALLENGE
Anastasija Studennikova
- 16:36 - 16:42 UNMASKING SILENT RISKS: A CASE OF CRITICAL CORONARY STENOSIS
IN NSTEMI
Sofija Goda Cieškaitė
- 16:42 - 16:48 Intermission

- 16:48 - 16:54 A CASE REPORT OF PULMONARY TUMOR EMBOLISM
Emilija Šauklytė
- 16:54 - 17:00 SURGICAL MANAGEMENT OF AN ANOMALOUS AORTIC ORIGIN OF
CORONARY ARTERY
Lauma Skarbinika
- 17:00 - 17:06 PULMONARY EMBOLISM AS A COMPLICATION OF CONTRACEPTIVE
TRANSDERMAL PATCH USE
Emilija Šauklytė
- 17:06 - 17:12 LEFT BUNDLE BRANCH AREA PACING AS AN ALTERNATIVE FOR
CONVENTIONAL BIVENTRICULAR PACING FOR HEART FAILURE
MANAGEMENT
Beatriz Coelho
- 17:12 - 17:18 A CASE REPORT OF HYPERTROPHIC CARDIOMYOPATHY AND LONG QT
SYNDROME: THE ROLE OF GENETIC TESTING
Nora Aukštuolytė
- 17:18 - 17:24 RAPID RESPONSE IN HEMOTHORAX MANAGEMENT AMONG ELDERLY
PATIENTS ON NOAC THERAPY
Helena Żórawska

PAEDIATRICS

(Case report session)

Room B-510, Dzirciema Street 16

- 16:00 - 16:06 SUBCUTANEOUS PANNICULITIS-LIKE T-CELL LYMPHOMA ASSOCIATED WITH HAVCR2 HOMOZYGOUS MUTATION IN A 9-YEAR-OLD FEMALE PATIENT
Lilija Banceviča
- 16:06 - 16:12 PATIENT WITH PERSISTENT LIVEDO RETICULARIS AND ADA 2 DEFICIENCY
Natalija Golubeva
- 16:12 - 16:18 INTRACRANIAL HEMATOMA AND PRETERM LABOR AT 34 WEEKS OF GESTATION - CASE REPORT ON RARE PEDIATRIC HIGH-GRADE GLIOMA
Renāte Kārkle
- 16:18 - 16:24 CLINICAL MANIFESTATIONS OF FIBRODYSPLASIA OSSIFICANS PROGRESSIVA: A CASE REPORT
Paula Vanaga
- 16:24 - 16:30 FROM INFECTION TO EPILEPSY: CHALLENGES OF FIRES IN CHILDHOOD
Ieva Grigalionytė
- 16:30 - 16:36 WEST NILE FEVER WITH ACUTE NEUROLOGICAL MANIFESTATION IN A 15-YEARS-OLD PATIENT: A CASE REPORT
Jana Krauliša
- 16:36 - 16:42 STAPHYLOCOCCAL SCALDED SKIN SYNDROME: CASE REPORT
Katrīna Valaine
- 16:42 - 16:48 A CASE REPORT OF THE WHOOPING COUGH IN INFANTS
Ieva Grigalionytė
- 16:48 - 16:54 CASE REPORT OF DUODENAL DUPLICATION CYST FORMATION IN THE ABDOMINAL CAVITY OF A NEONATE
Poļina Finogenova
- 16:54 - 17:00 A HIDDEN PELVIC CONUNDRUM: A RARE CASE OF INFLAMMATORY MYOFIBROBLASTIC TUMOUR IN A CHILD
Maria Žak
- 17:00 - 17:06 FROM DIAGNOSIS TO PROGRESS: THE IMPACT OF ZOLGENSMA IN AN INFANT WITH SMA
Kinga Chomicka
- 17:06 - 17:12 Intermission
- 17:12 - 17:18 EXPLORING THE POTENTIAL LINK BETWEEN POVIDONE-IODINE ANTISEPTIC AND IATROGENIC HYPOTHYROIDISM IN NEONATES: A CASE REPORT
Elizabete Gitendorfa

- 17:18 - 17:24 A MICRODUPLICATION OF XP22.12 IN A CHILD WITH CONGENITAL HEART DISEASES: A CASE REPORT
Gytė Gužauskaitė
- 17:24 - 17:30 CLINICAL AND GENETIC MANAGEMENT OF X-LINKED HYPOPHOSPHATEMIC RICKETS: A CASE STUDY
Vika Jaskevičiute
- 17:30 - 17:36 TOO YOUNG FOR PATHOLOGY: RARE ABDOMINAL DIAGNOSES IN INFANCY
Olīvija Keruže
- 17:36 - 17:42 EARLY SMA DETECTION: HOW 2-WEEK SCREENING TRANSFORMED A 2-YEAR-OLD'S LIFE?
Wiktoria Jurczykowska
- 17:42 - 17:48 MYCOPLASMA PNEUMONIAE INFECTION ASSOCIATED ACUTE PANCREATITIS IN A CHILD
Dārta Valdovska
- 17:48 - 17:54 VENO-ARTERIAL ECMO FOR CRITICALLY ILL NEONATAL AND PEDIATRIC PATIENTS IN LATVIA: A CASE SERIES
Annija Holstroma
- 17:54 - 18:00 A RARE PEDIATRIC CASE OF MIS-C PROVOKED BY ADENOVIRUS AND CHLAMYDIA PNEUMONIAE CO-INFECTION
Neringa Gulbinaitė
- 18:00 - 18:06 REFRACTORY ARRHYTHMIAS AND POLYAUTOIMMUNITY IN A PEDIATRIC PATIENT: A CASE REPORT
Magdalena Skorupska
- 18:06 - 18:12 RECURRENT ERYTHEMA MULTIFORME MAJOR IN PAEDIATRICS: CASE REPORT
Jekaterina Varena
- 18:12 - 18:18 HUMAN HERPESVIRUS-6 (HHV-6) ENCEPHALITIS IN AN IMMUNOCOMPETENT PEDIATRIC PATIENT: A CASE REPORT
Paula Kristiana Lace
- 18:18 - 18:24 FANCONI ANEMIA-D1 WITH COMPOUND HETEROZYGOUS BRCA2 MUTATIONS: WILMS TUMOR AND MYOD1-MUTATED RHABDOMYOSARCOMA
Valters Dumpis
- 18:24 - 18:30 FROM CONGINETAL ANOMALY TO SHORT BOWEL SYNDROME: A CASE REPORT
Gabrielė Jankauskaitė
- 18:30 - 18:36 DISSEMINATED MYCOBACTERIUM BOVIS INFECTION FOLLOWING ALLOGENEIC HEMATOPOIETIC STEM CELL TRANSPLANT IN PATIENT WITH FAMILIAL HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS SECONDARY TO UNC13D MUTATION
Amanda Anna Vinceviča

- 18:36 - 18:42 DELINEATING PUM1-ASSOCIATED AND BRPF1-ASSOCIATED DEVELOPMENTAL DISABILITY SYNDROMES: A COMPARATIVE STUDY OF TWO RARE INTELLECTUAL DISABILITY CASES
Karina Pokidjko
- 18:42 - 18:48 HYPERTROPHIC CARDIOMYOPATHY ASSOCIATED WITH RIT1-RELATED NOONAN SYNDROME: A CASE REPORT
Marija Nikola Jansone

GYNAECOLOGY / OBSTETRICS / PERINATOLOGY

(Case report session)

Room 103, Konsula Street 21

- 16:15 - 16:21 SEVERE, DIFFUSE ABDOMINAL PAIN POST-ENDOMETRIOSIS EXCISION SURGERY: A CASE OF ADHESION PREVENTION POWDER INDUCED COMPLICATIONS
Anna Niedra
- 16:21 - 16:27 UNCOMMON ETIOLOGY OF OVARIAN ENLARGEMENT: PARASITIC OVA DETECTION IN A PATIENT WITH ENDOMETRIOSIS
Ieva Birbalaitė
- 16:27 - 16:33 THE ROLE OF ULTRASOUND IN THE PREOPERATIVE DIAGNOSIS OF OVARIAN TUMORS DURING PREGNANCY: A CASE REPORT OF DYSGERMINOMA
Alise Vinogradova
- 16:33 - 16:39 UNEXPECTED DIAGNOSIS IN STAGE IC1 OVARIAN CARCINOMA: A CLINICAL CASE
Miglė Remeikaitė
- 16:39 - 16:45 PREGNANCY PROGRESSION AND OUTCOME IN THE PRESENCE OF UTERINE ANOMALY: A CASE REPORT
Vitas Barauskas
- 16:45 - 16:51 RAPID GROWTH OF DERMOID OVARIAN CYST: CASE REPORT
Evelina Smailytė
- 16:51 - 16:57 WELL-DIFFERENTIATED VULVAR SQUAMOUS CELL CARCINOMA: A RARE CASE REPORT
Odeta Laukaitytė
- 16:57 - 17:03 NAVIGATING THE MAZE: DIAGNOSIS AND MANAGEMENT OF A LARGE UTERINE FIBROID
Ieva Siksaliute
- 17:03 - 17:09 OBSTETRIC OUTCOMES IN WOMAN WITH UTERINE FIBROIDS: A CASE REVIEW
Neringa Janseviciute
- 17:09 - 17:15 UTERINE RUPTURE IN A PATIENT AFTER TWO PREVIOUS CAESAREAN SECTIONS
Aleksejs Melkovs
- 17:15 - 17:21 SUCCESSFUL FETOSCOPIC RELEASE OF AMNIOTIC BAND CAUSING FETAL LIMB EDEMA – A CASE REPORT
Arnas Pačiūpis

17:21 - 17:27

VITAMIN D OVERDOSE IN THE FIRST TRIMESTER OF PREGNANCY AND
ASSOCIATION WITH CONGENITAL AORTIC STENOSIS

Diāna Silniece

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

(Case report session)

Room 204, Konsula Street 21

- 17:00 - 17:06 UNRAVELING A RARE DISORDER PRESENTING LIKE POLYCYSTIC KIDNEY DISEASE: CASE INSIGHTS AND TREATMENT
Līga Pūsepa
- 17:06 - 17:12 CHILDHOOD ADRENAL INSUFFICIENCY OF UNKNOWN ETIOLOGY THAT 12 YEARS LATER AFTER THE DIAGNOSIS, WAS CONFIRMED AS ADRENOLEUKODYSTROPHY
Alīna Češuna
- 17:12 - 17:18 RESISTANCE TO THYROID HORMONE (RTH β) PRESENTING WITH CLINICAL HYPERTHYROIDISM AND PARTIAL SECONDARY ADRENAL INSUFFICIENCY: A CASE REPORT
Elizabete Mikāla
- 17:18 - 17:24 INSULIN AUTOANTIBODY-MEDIATED HYPOGLYCEMIA IN A TYPE 1 DIABETES MELLITUS PATIENT
Elīna Priede
- 17:24 - 17:30 DOES THE TYPE AND TIMING OF TRANSPLANT MATTER? TEN-YEAR OUTCOMES IN TYPE 1 DIABETES: A CASE SERIES
Dana Bule
- 17:30 - 17:36 A CASE REPORT: PHEOCHROMOCYTOMA AS THE CAUSE OF ECTOPIC ACTH SECRETION WITH THE DEVELOPMENT OF CUSHING'S SYNDROME
Martins Izmailovs
- 17:36 - 17:42 RECTAL CALCINOSIS WITH ULCERATION AS A RARE COMPLICATION OF PRIMARY HYPERPARATHYROIDISM. A CASE REPORT
Helēna Apele
- 17:42 - 17:48 ATYPICAL TESTICULAR SEMINOMA METASTASIS IN THE THYROID GLAND AND SUBACUTE THYROIDITIS: A CASE REPORT OF A RARE CLINICAL PRESENTATION
Raminta Akelaitytė
- 17:54 - 18:00 MANAGEMENT OF RECURRENT DIVERTICULAR HEMORRHAGE
Miglė Viliušytė
- 18:00 - 18:06 Intermission
- 18:06 - 18:12 RASH, FEVER AND JOINT PAIN ASSOCIATED WITH SWEET SYNDROME
Eva Nausevič
- 18:12 - 18:18 A RARE CASE OF ADULT – ONSET STILL'S DISEASE ASSOCIATED WITH FEVER AND SKIN RASH
Jonas Pipiras

- 18:18 - 18:24 THE COMPLEX SEARCH FOR THE CAUSE OF JAUNDICE
Augustina Tumelytė
- 18:24 - 18:30 LIFE-THREATENING JEJUNAL ANGIODYSPLASIA IN A PATIENT WITH A MECHANIC PROSTHETIC HEART VALVE: A CASE REPORT
Laura Blomniece
- 18:30 - 18:36 A RARE CASE OF EXTRAINTESTINAL INFECTION CAUSED BY NONTYPHOIDAL SALMONELLA
Aušrinė Kubiliūtė
- 18:36 - 18:42 BILE REINFUSION IN CRITICALLY ILL PATIENT WITH ACUTE SEVERE PANCREATITIS: A CASE REPORT
Alis Kurdian
- 18:42 - 18:48 FROM GASTROENTERITIS TO HIV: A CASE REPORT OF DIAGNOSTIC CHALLENGES AND MANAGEMENT IN AN ELDERLY PATIENT
Lilita Beķere
- 18:48 - 18:54 MULTIDISCIPLINARY APPROACH IN TUBERCULOSIS INFECTION DIAGNOSIS CONFIRMED AS SIDE EFFECT OF TNFA TREATMENT FOR PATIENT WITH INTESTINAL CROHN'S DISEASE
Natalija Murane
- 18:54 - 19:00 A RARE CASE OF GRANULOMATOSIS WITH POLYANGIITIS ASSOCIATED WITH JOINT PAIN
Eliza Viktorija Sinkeviča
- 19:00 - 19:06 UNEXPECTED DIAGNOSIS OF ABDOMINAL TUBERCULOSIS MIMICKING MALIGNANCY: A CASE OF BOWEL OBSTRUCTION
Anna Evelīna Ivanovska
- 19:06 - 19:12 Intermission
- 19:12 - 19:18 WHEN PROTEASOME INHIBITOR TURNS TOXIC: A RARE CASE REPORT ON CARFILZOMIB-INDUCED THROMBOTIC MICROANGIOPATHY
Ernestas Gulbickis
- 19:18 - 19:24 CASE SERIES OF 3 PATIENTS WITH HESX1 RELATED COMBINED PITUITARY HORMONE DEFICIENCY
Vilius Kerpauskas
- 19:24 - 19:30 RECURRENT IGA NEPHROPATHY AFTER TRANSPLANTATION IN YOUNG ADULT
Vaiva Kručiūtė
- 19:30 - 19:36 THE CONSEQUENCES OF CANCER MANAGEMENT WITH IMMUNE CHECKPOINT INHIBITORS IN A KIDNEY TRANSPLANT PATIENT – A CASE REPORT
Lara Kassandra Daum
- 19:36 - 19:42 HYPERSENSITIVITY TO BIOLOGICS: NAVIGATING THE CHALLENGES OF DIAGNOSIS
Greta Žinevičiūtė

- 19:42 - 19:48 IGG4-RELATED HYPERTROPHIC PACHYMENINGITIS (IGG4-RHP)
Terēze Treimane
- 19:48 - 19:54 A PATIENT WITH CELIAC ARTERY COMPRESSION SYNDROME: A CASE
REPORT
Simona Terleckytė
- 19:54 - 20:00 A SUCCESSFUL CASE OF SELECTIVE DECONTAMINATION OF DIGESTIVE
TRACT IN A PATIENT WITH ACUTE MESENTERIC VEIN THROMBOSIS
Marija Mantautė Gudynaitė
- 20:00 - 20:06 SUCCESSFUL TREATMENT OF DISSEMINATED GRANULOMA ANNULARE
WITH HYDROXYCHLOROQUINE: A CASE REPORT
Rusne Kontrimaitė

Social Science Oral sessions

POLITICAL SCIENCE

(Oral session)

Hippocrates auditorium, Dzirciema Street 16

- 16:00 - 16:10 THE SOCIAL WORK PRACTICE IN THE ASSESSMENT OF THE BEST INTEREST OF THE CHILD IN LITHUANIA AND LATVIA
Priscilla Wilson
- 16:10 - 16:20 DECISION-MAKING STRUCTURE IN LATVIA DURING THE COVID-19 CRISIS
Patriks Gabriels Nainišs
- 16:20- 16:30 COMPARISON OF THE GOALS OF THE LITHUANIAN AND ESTONIAN CAMPAIGNS FOR NON-PERMANENT MEMBERSHIP IN THE UNITED NATIONS SECURITY COUNCIL
Ance Anete Ravina
- 16:30 - 16:40 REPOWEREU: THE EU'S DIVERSIFICATION STRATEGY
Ada Adamska
- 16:40 - 16:50 FRAMING WAR FOR POLITICAL GAIN : THE REFLECTION OF TURKEY'S MILITARY OPERATIONS IN SYRIA IN THE RHETORIC OF R. T. ERDOGAN (2016–2024)
Alise Egija Bezručko
- 16:50 - 17:00 Intermission
- 17:00 - 17:10 NARRATING DURING WAR: ANALYSIS OF SOCIAL MEDIA COMMUNICATION BY THE MINISTRY OF FOREIGN AFFAIRS OF UKRAINE
Zanda Zelma Lece
- 17:10 - 17:20 STRATEGIC APPROACH TO THE DEVELOPMENT OF THE DEFENSE INDUSTRY - COMPARATIVE ANALYSIS OF THE CASES OF LATVIA AND FINLAND (2025)
Zintis Sils
- 17:20 - 17:30 IDEOLOGICAL APPROACHES OF THE 14TH LATVIAN PARLIAMENT POLITICAL PARTIES TO NATIONAL SECURITY ISSUES
Gustavs Pagrabs
- 17:30 - 17:40 EFFECTIVENESS OF WESTERN SANCTIONS IMPOSED AGAINST RUSSIA AFTER ITS FULL-SCALE INVASION OF UKRAINE IN 2022
Vartans Apikjans
- 17:40 - 17:50 RUSSIA'S DETERRENCE POLICY: IMPLICATIONS FROM THE WAR IN UKRAINE 2022-2024
Emīls Edmunds Reķis
- 17:50 - 18:00 Intermission

- 18:00 - 18:10 LEVERAGE OF SMALL STATES ON DECISION MAKING PROCESS IN INTERNATIONAL ORGANIZATIONS: AN ANALYSIS OF LATVIA'S PARTICIPATION IN THE ORGANIZATION FOR SECURITY AND CO-OPERATION IN EUROPE
Ieva Cimmermane
- 18:10 - 18:20 ANALYSIS OF THE CAUSES OF LOW TURNOUT OF LATVIAN VOTERS IN EUROPEAN PARLIAMENT ELECTIONS COMPARED TO GERMANY
Dominiks Perševics
- 18:20 - 18:30 RUSSIA'S DIGITAL NEWS MEDIA NARRATIVES ABOUT LATVIA – CASE STUDY OF TRADITIONAL VALUES
Rebeka Zvirbule

LAW

(Oral session)

3rd auditorium, Dzirciema Street 16

- 15:45 - 15:55 LEGAL FRAMEWORK FOR CONSUMER PROTECTION IN LATVIA IN
RELATION TO THE RETURN AND EXCHANGE OF GOODS
Diāna Bambāne
- 15:55 - 16:05 CORPORATE FRAUD: CROSS-JURISDICTIONAL CRIMINAL LAW INSIGHTS
FROM ITALY AND THE USA
Francesco Primiceri
- 16:05 - 16:15 THE LEGAL DYNAMICS OF VETO POWER UNDER 49 TEU: IMPLICATIONS
OF BACKSLIDING MEMBER STATES ON EU INFLUENCE, EU
ENLARGEMENT, AND POLITICAL INTERESTS
Rihards Irbe
- 16:15 - 16:25 ENTRAPMENT RISKS AND SAFEGUARDING HUMAN RIGHTS: HOW THE
EUROPEAN COURT OF HUMAN RIGHTS SETS THE STANDARD
Aleksandra Lemańska
- 16:25 - 16:35 CORPORATE ENVIRONMENTAL RESPONSIBILITY: LEGAL EVOLUTION,
RECENT TRENDS, AND IMPLEMENTATION CHALLENGES
Francesco Primiceri

25th of March

Health Science Oral sessions

INTERNAL MEDICINE I (CARDIOLOGY, PULMONOLOGY)

(Oral session)

1st auditorium, Dzirciema Street 16

- 8:00 - 8:10 BREAKING BARRIERS IN CHOLESTEROL MANAGEMENT: THE GAME-CHANGING ROLE OF PCSK9 INHIBITORS IN HIGH-RISK PATIENTS
Vita Servidova
- 8:10 - 8:20 HEMATOMA FORMATION AFTER CIED IMPLANTATION: WHAT DRIVES THE RISK?
Gabrielė Sermontytė
- 8:20 - 8:30 FREQUENCY OF ANTIARRHYTHMIC DRUG PRESCRIPTIONS AND THEIR EFFECTIVENESS IN REDUCING REHOSPITALIZATIONS IN PATIENTS AFTER CARDIOVERSION IN THE EMERGENCY DEPARTMENTS OF THE LARGEST HOSPITALS IN LATVIA
Ivans Mirzojans
- 8:30 - 8:40 THE FREQUENCY OF ORAL ANTICOAGULANT PRESCRIPTIONS FOR ATRIAL FIBRILLATION PATIENTS AFTER CARDIOVERSION IN THE EMERGENCY DEPARTMENTS OF THE LARGEST HOSPITALS IN LATVIA
Sergejs Čapulis
- 8:40 - 8:50 REGADENOSON- VS ADENOSINE-INDUCED HYPEREMIA IN CORONARY MICROCIRCULATION ASSESSMENT
Wojciech Silka
- 8:50 - 9:00 Intermission
- 9:00 - 9:10 ANALYSIS OF THE PESI SCALE AND COMORBIDITIES FOR MORTALITY PREDICTION IN PATIENTS WITH FIRST-TIME AND RECURRENT HOSPITALIZATIONS DUE TO ACUTE PULMONARY EMBOLISM
Renata Rimdjonoka
- 9:10 - 9:20 INFLAMMASOME ACTIVATION IS POSITIVELY CORRELATED WITH DISEASE SEVERITY OF PULMONARY ARTERIAL HYPERTENSION IN RATS
Bauke Oostheim
- 9:20 - 9:30 PREVALENCE OF CARDIOVASCULAR DISEASE AND FACTORS ASSOCIATED WITH HOSPITALIZATION AND LENGTH OF HOSPITAL STAY IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE
Diāna Stūrīte
- 9:30 - 9:40 INFLUENCE OF PATHOLOGICAL GENETIC VARIANTS ON THE THORACIC AORTIC ANEURYSM: AN ECHOCARDIOGRAPHY STUDY

Liucija Rancaitė

- 9:40 - 9:50 EVALUATING THE R-ONE ROBOTIC SYSTEM FOR PERCUTANEOUS
CORONARY INTERVENTION: SINGLE CENTER EXPERIENCE
Jonasz Osiecki
- 9:50 - 10:00 RISK FACTORS OF CARDIAC ARREST DURING A ROTATIONAL
ATHERECTOMY-ASSISTED PERCUTANEOUS CORONARY INTERVENTION
Wojciech Siłka
- 10:00 - 10:10 THE RISK FACTORS AND INCIDENCE OF PULMONARY EMBOLISM IN
TRAUMATIC BRAIN INJURY PATIENTS
Valentinas Silius

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

(Oral session)

2nd auditorium, Dzirciema Street 16

- 8:00 - 8:10 HSP70 IN CHRONIC SPONTANEOUS URTICARIA: EXPLORING CLINICAL ASSOCIATIONS
Viktorija Bankoviča
- 8:10 - 8:20 PATTERNS OF NON-SKIN CANCERS AND FAMILIAL CANCER HISTORY IN MELANOMA PATIENTS WITH AND WITHOUT HEREDITARY TRAITS
Emilija Šeštokaite
- 8:20 - 8:30 BRIDGING AESTHETICS AND FUNCTIONALITY: EFFECTIVE MANAGEMENT OF BURN SCARS WITH CONSERVATIVE AND SURGICAL APPROACHES
Livia Petrásšková
- 8:30 - 8:40 SKIN EMOLLIENT USE PATTERNS AMONG PATIENTS WITH ATOPIC DERMATITIS OF VARYING SEVERITY
Marta Kake
- 8:40 - 8:50 FAMILIARITY WITH TRICHOLOGY AND TRICHOLOGICAL PATIENTS AMONG DERMATOLOGISTS
Diana Sproge
- 8:50 - 9:00 IMPACT OF THE COVID-19 PANDEMIC ON INCIDENCE AND MORTALITY OF LIVER DISEASES AND DISEASE-ASSOCIATED FACTORS
Alīna Platpīre
- 9:00 - 9:10 Intermission
- 9:10 - 9:20 MULTIDRUG-RESISTANT ORGANISM ISOLATES FROM UKRAINIAN PATIENTS TREATED AT A LEVEL II TRAUMATOLOGY HOSPITAL IN LATVIA
Elizabete Lauce
- 9:20 - 9:30 NOVEL BACTERIOPHAGE INFECTING A LOCAL KLEBSIELLA MICHIGANENSIS STRAIN: ISOLATION, MICROBIOLOGICAL PROPERTIES AND GENOMIC ANALYSIS
Nikola Brauča
- 9:30 - 9:40 ANTIBACTERIAL PROPERTIES OF PROPOLIS AGAINST GRAM-POSITIVE BACTERIA AND CANDIDA ALBICANS
Kristiāna Rubeze
- 9:40 - 9:50 EFFICACY OF A PHAGE COCKTAIL AGAINST MULTI-DRUG RESISTANT KLEBSIELLA PNEUMONIAE STRAINS: INSIGHTS FROM TITRATION, SPOT ASSAYS, AND EFFICIENCY OF PLATING
Renate Ruta Apse

- 9:50 - 10:00 PREVALENCE OF STAPHYLOCOCCUS AUREUS IN NASAL AND AXILLARY
SAMPLES OF MEDICAL STUDENTS: CORRELATION WITH DEMOGRAPHIC
AND OCCUPATIONAL FACTORS
Juta Nikiforova
- 10:00 - 10:10 ISOLATION AND MICROBIOLOGICAL CHARACTERIZATION OF NOVEL
BACTERIOPHAGES INFECTING A LOCAL CLINICAL STRAIN OF
KLEBSIELLA PNEUMONIAE – PHAGE THERAPY AS A LAST RESORT FOR
DRUG-RESISTANT INFECTIONS
Nikola Brauča

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

(Oral session)

3rd auditorium, Dzirciema Street 16

- 8:00 - 8:10 PREVALENCE AND RISK FACTORS OF PELVIC FLOOR DYSFUNCTION IN MEN AND WOMEN IN LATVIA
Ralfs Roberts Zitāns
- 8:10 - 8:20 ASSOCIATION BETWEEN THE USE OF ERECTILE DYSFUNCTION MEDICATION AND SEXUALLY TRANSMITTED INFECTIONS AMONG MEN IN LATVIA
Kārlis Rupainis
- 8:20 - 8:30 THE MEDIATING ROLE OF EMOTIONAL AND CONDUCT PROBLEMS IN THE RELATIONSHIP BETWEEN DEMOGRAPHIC FACTORS AND SMOKING BEHAVIOURS AMONG LATVIAN ADOLESCENTS
Viola Daniela Kiseļova
- 8:30 - 8:40 ANALYSIS OF THE LEVELS OF PARTICIPATION IN SOCIETY OF POST-AMPUTATION PATIENTS AT THE PURULENT SURGERY CLINIC OF RIGA EAST UNIVERSITY HOSPITAL
Paula Kukle
- 8:40 - 8:50 KNOWLEDGE, ATTITUDES AND AWARENESS OF MEDICAL STUDENTS ABOUT ORGAN DONATION
Jovana Mirić
- 8:50 - 9:00 READABILITY AND COMPREHENSIBILITY OF PATIENT ANESTHESIA INFORMATION AND EDUCATION MATERIALS IN LATVIAN HOSPITALS
Everita Binde
- 9:00 - 9:10 Intermission
- 9:10 - 9:20 HISTORY AND SOCIAL CONSEQUENCES OF LEPROSY IN POLAND
Marcin Poręba
- 9:20 - 9:30 FUNCTIONAL AND ELECTROPHYSIOLOGICAL ANALYSIS OF WRIST FLEXORS AND EXTENSORS: INSIGHTS INTO MUSCLE IMBALANCES AND ACTIVATION PATTERNS
Kristīne Krūmiņa
- 9:30 - 9:40 CARBON DIOXIDE AS AN OCCUPATIONAL HAZARD IN A BEVERAGE COMPANY: A CASE STUDY
Amanda Anna Vinceviča
- 9:40 - 9:50 ASSESSMENT OF OCCUPATIONAL RISK FACTORS IN A CEMENT PLANT AND THEIR IMPACT ON EMPLOYEES' RESPIRATORY SYSTEM AND SKIN
Dace Preisa

9:50 - 10:00

ADOPTING BEHAVIOUR CHANGE MODELS AS TOOLS TO INCREASE
COLORECTAL CANCER SCREENING RESPONSIVENESS IN LATVIA

Kārlis Žīgurs

PSYCHIATRY / PSYCHOTHERAPY / PSYCHOSOMATICS

(Oral session)

Hippocrates auditorium, Dzirciema Street 16

- 8:00 - 8:10 CORRELATION BETWEEN BURNOUT SYNDROME AND SLEEP QUALITY AMONG MEDICAL STUDENTS IN LATVIA
Elīza Āriņa
- 8:10 - 8:20 ASSOCIATION BETWEEN HYPOCHONDRIA AND HEALTH BEHAVIOR AMONG STUDENTS OF RIGA STRADINS UNIVERSITY
Džūlija Litiņa
- 8:20 - 8:30 PREVALENCE OF GENDER DISCRIMINATION AND ITS ASSOCIATION WITH PSYCHOEMOTIONAL STATUS, SELF-EFFICACY, AND SPECIALTY CHOICE AMONG RĪGA STRADIŅŠ UNIVERSITY MEDICAL STUDENTS
Erika Mikulane
- 8:30 - 8:40 ANXIOLYTIC CONSUMPTION PATTERNS AND CORRELATIONS WITH DEPRESSIVE SYMPTOM SEVERITY AMONG INTERNATIONAL AND LOCAL MEDICAL STUDENTS AT RIGA STRADIŅŠ UNIVERSITY, LATVIA
Aviad David
- 8:40 - 8:50 ALCOHOL CONSUMPTION PATTERNS AND THEIR CORRELATIONS WITH DEPRESSIVE SYMPTOM SEVERITY AND AGE AMONG MEDICAL STUDENTS AT RIGA STRADIŅŠ UNIVERSITY, LATVIA
Warnakulasuriya S. A. V. Fernando
- 8:50 - 9:00 THE ASSOCIATION BETWEEN THE USE OF AFFECTIVE SUBSTANCES AND ANXIETY LEVELS AMONG RSU LATVIAN AND INTERNATIONAL MEDICINE STUDENTS
Amanda Andersone
- 9:00 - 9:10 THE RELATIONSHIP OF ALEXITHYMIA AND THE SPECIALTY OF RESIDENCY STUDIES AMONG RESIDENT PHYSICIANS IN LATVIA
Kārlis Žīgurs
- 9:10 - 9:20 Intermission
- 9:20 - 9:30 DEPRESSION DOES NOT MEAN MANIPULATION, A CROSS- SECTIONAL STUDY
Dāniels Makoveckis
- 9:30 - 9:40 CORRELATION BETWEEN MAGICAL THINKING AND OBSESSIVE-COMPULSIVE DISORDER: A META-ANALYSIS
Karina Pokidjko
- 9:40 - 9:50 INTEGRATING SPIRITUALITY INTO DRAMATHERAPY: PRELIMINARY RESULTS
Rita Sprindzuka
- 9:50 - 10:00 ANALYZING SOCIAL IMPACT OF DANCE MOVEMENT THERAPY RESEARCH: AN ALTMETRIC STUDY
Darta Melngalve

- 10:00 - 10:10 ACADEMIC AND SOCIAL IMPACT OF CREATIVE ARTS THERAPIES: A
BIBLIOMETRIC AND ALTMETRIC STUDY
Anastasija Gromova
- 10:10 - 10:20 IMPACT OF FAMILY AFFLUENCE ON QUALITY OF LIFE IN PARENTS OF
CHILDREN WITH AUTISM SPECTRUM DISORDER
Aleksandrs Novoženovs
- 10:20 - 10:30 BOTULINUM TOXIN A IN DERMATOLOGICAL PRACTICE FOR PSYCHIATRIC
DISORDERS: A SYSTEMATIC REVIEW
Olīvija Ķeruze

GYNAECOLOGY / OBSTETRICS / PERINATOLOGY

(Oral session)

Senate Hall, Dzirciema Street 16

- 8:00 - 8:10 RADIOLOGICAL EVALUATION OF CHRONIC PAIN SYNDROMES: PELVIC CONGESTION AND MAY-THURNER SYNDROMES – A COMPARATIVE STUDY
Daniils Trošins
- 8:10 - 8:20 PARITY AND MULTIPLE GESTATIONS: EFFECTS ON INDUCTION AND SPONTANEOUS BIRTH OUTCOMES
Agnese Pridāne
- 8:20 - 8:30 DESCRIPTION OF IL-12, IL-13 AND IL-17A IN THE HUMAN PLACENTAS AFFECTED BY PLACENTAL DISTRESS SYNDROME
Anna Drozdecka
- 8:30 - 8:40 NEONATAL OUTCOMES OF WOMEN WITH AND WITHOUT COVID-19 INFECTION DURING PREGNANCY
Izabelē Urbonaitē
- 8:40 - 8:50 COMPARISON OF MATERNAL AND FETAL OUTCOMES IN PREGNANT WOMEN WITH TYPE 1 AND TYPE 2 DIABETES
Diana Andrejeva
- 8:50 - 9:00 FAMILY HISTORY OF ONCOLOGICAL DISEASES AS A FACTOR IN CERVICAL CANCER PREVENTION BEHAVIOURS IN LATVIA
Anastasija Auziņa
- 9:00 - 9:10 Intermission
- 9:10 - 9:20 PATIENTS' ATTITUDES TOWARDS THE 72-HOUR WAITING PERIOD BEFORE ABORTION AND ITS SIGNIFICANCE IN THE ABORTION PROCESS
Ieva Siksaliete
- 9:20 - 9:30 NATIONAL POLICIES AND REGULATIONS ON ABORTION ACCESS: COMPARATIVE STUDY BETWEEN BELGIUM, ESTONIA AND WHO GUIDELINES BY LATEST EVIDENCE-BASED ABORTION CARE
Marieke Dirk E Muysoms
- 9:30 - 9:40 RISK FACTORS FOR PELVIC FLOOR DYSFUNCTION IN MENOPAUSAL WOMEN IN LATVIA
Marta Zīverte
- 9:40 - 9:50 PREVALENCE OF PELVIC FLOOR DYSFUNCTION IN WOMEN OF PREMENOPAUSAL AGE IN LATVIA
Līva Andersone
- 9:50 - 10:00 VASOMOTOR SYMPTOMS AFTER SURGICAL MENOPAUSE: A SINGLE-CENTER STUDY FROM LATVIA
Gaisma Gurska

10:00 - 10:10

OPINION OF PREGNANT WOMEN ON THE MOST APPROPRIATE FORM OF
DELIVERY AFTER CAESAREAN SECTION

Erika Mikulane

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

(Oral session)

1st auditorium, Dzirciema Street 16

- 10:45 - 10:55 COMPARISON OF DIFFERENT ULTRASOUND METHODS AND BLOOD TESTS
IN DIAGNOSING AND CLASSIFYING HEPATIC STEATOSIS IN
METABOLIC-ASSOCIATED STEATOTIC LIVER DISEASE (MASLD)
Anna Evelīna Ivanovska
- 10:55 - 11:05 FINDINGS AND MULTIORGAN INVOLVEMENT IN PRIMARY
HYPERPARATHYROIDISM (PHPT): A THREE-YEAR RETROSPECTIVE STUDY
(LATVPHPT) AT THE RIGA EAST UNIVERSITY HOSPITAL (REUH)
Diāna Stūrīte
- 11:05 - 11:15 THE ASSOCIATION BETWEEN RHEUMATOID ARTHRITIS DISEASE
ACTIVITY SCORE AND DEPRESSION AND ANXIETY SEVERITY
Hanna Hansone
- 11:15 - 11:25 CLINICAL AND HISTOPATHOLOGICAL INSIGHTS INTO ADULT IGA
NEPHROPATHY: A SINGLE-CENTER EXPERIENCE 2013-2024
Kristīne Locika
- 11:25 - 11:35 RISK FACTORS, INCIDENCE, AND PREVENTION OF COMPLICATIONS IN
ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY
Elīna Priede
- 11:35 - 11:45 UPDATED CLASSIFICATION OF LIVER FIBROSIS AND INFLAMMATION IN
CHRONIC LIVER DISEASES: A COMPARATIVE ANALYSIS USING
NON-INVASIVE IMAGING METHODS AND BIOCHEMICAL MARKERS
Anastasija Semjonova
- 11:45 - 11:55 CORRECTION OF ANEMIA IN PATIENTS WITH UPPER GASTROINTESTINAL
BLEEDING, A RETROSPECTIVE ANALYSIS
Grete Tarvydaite

NEUROLOGY / NEUROSURGERY

(Oral session)

2nd auditorium, Dzirciema Street 16

- 10:45 - 10:55 BRAIN CORTICAL PARCELLATION AND ATROPHY PATTERNS IN PARKINSON'S DISEASE PATIENTS
Gvido Kārlis Šķuburs
- 10:55 - 11:05 PERIPHERAL VS CENTRAL DEMYELINATION: CAN NEUROFILAMENT LIGHT CHAIN SERVE AS A BIOMARKER FOR DIFFERENTIATION?
Kristiāna Cipule
- 11:05 - 11:15 MULTIPLE SCLEROSIS ACROSS THE LIFESPAN: INSIGHTS FROM PEDIATRIC, ADULT, AND LATE-ONSET GROUPS IN THE POLISH POPULATION
Piotr Oleksy
- 11:15 - 11:25 ASSESSMENT OF THE VISUAL PERCEPTION AS A TOOL FOR EARLY DETECTION OF COGNITIVE IMPAIRMENT IN MULTIPLE SCLEROSIS PATIENTS
Daniela Kromāne
- 11:25 - 11:35 EVALUATING THE EFFICACY AND SAFETY OF RITUXIMAB IN ACETYLCHOLINE RECEPTOR ANTIBODY-POSITIVE REFRACTORY MYASTHENIA GRAVIS: A SINGLE-CENTER EXPERIENCE
Kristiāna Cipule
- 11:35 - 11:45 SERUM NEUROFILAMENT AND GLIAL FIBRILLARY ALFA PROTEIN CONCENTRATION AS POTENTIAL BIOMARKERS IN SEROPOSITIVE (ACHR) MYASTHENIA GRAVIS PATIENTS
Evita Saluvēra
- 11:45 - 11:55 THE PREVALENCE AND ANATOMY OF RECURRENT ARTERY OF HEUBNER: A META-ANALYSIS WITH NEUROSURGICAL CONSIDERATIONS
Maksymilian Osiowski
- 11:55 - 12:05 CHANGING OF HEADACHES CHARACTERISTICS IN WOMEN DIAGNOSED WITH MIGRAINES DURING PREGNANCY
Ainas Beinakaraitis
- 12:05 - 12:15 ENHANCING DIAGNOSTIC AND TREATMENT STRATEGIES FOR POSTHEMORRHAGIC HYDROCEPHALUS IN INFANTS
Alua Sadriten

EMERGENCY MEDICINE / ANAESTHESIOLOGY / REANIMATOLOGY

(Oral session)

Hippocrates auditorium, Dzirciema Street 16

- 11:15 - 11:25 SIGNIFICANCE OF FEMORAL ARTERY HEMORRHAGE CONTROL IN CASUALTY CARE
Kristofers Meldrs Rihters
- 11:25 - 11:35 EARLY VERSUS LATE INITIATION OF CONTINUOUS RENAL REPLACEMENT THERAPY IN CRITICALLY ILL PATIENTS WITH GRAM- SEPTIC SHOCK
Katrīne Elizabete Kluce
- 11:35 - 11:45 COMPARISON OF THE EFFICACY OF PERICAPSULAR NERVE GROUP (PENG) BLOCK AND CONSERVATIVE THERAPY IN THE FIRST 24 HOURS AFTER TOTAL HIP ARTHROPLASTY
Sandija Zīle
- 11:45 - 11:55 EXPLORING THE IMPACT OF INTRAVENOUS LIDOCAINE ON CHRONIC PAIN: A SAFETY AND EFFECTIVENESS STUDY
Arnas Pačiūpis
- 11:55 - 12:05 EVALUATION OF INTRAVENOUS KETAMINE AS A THERAPEUTIC OPTION FOR CHRONIC PAIN
Arnas Pačiūpis
- 12:05 - 12:15 INFLUENCE OF LOCAL ANESTHETIC TYPE, DOSE, AND PATIENT CHARACTERISTICS ON SPINAL ANESTHESIA MOTOR AND SENSORY BLOCK DURATIONS
Jānis Urtāns
- 12:15 - 12:25 PAIN AFTER SPINAL SURGERY: DIFFERENCES IN PATIENT-REPORTED OUTCOMES COMPARED WITH A PROCEDURE-SPECIFIC INTERNATIONAL PAIN OUT DATABASE PATIENT COHORT
Anita Megija Miķelsone
- 12:25 - 12:35 PREVENTING POSTOPERATIVE DELIRIUM IN OLDER ADULTS WITH HIP FRACTURE: A RANDOMIZED CONTROLLED TRIAL OF A REORIENTATION INTERVENTION
Anastasija Lazdane
- 12:35 - 12:45 INVESTIGATING THE RELATIONSHIP BETWEEN RESCUER ANTHROPOMETRIC CHARACTERISTICS, CHEST COMPRESSION DEPTH, AND THE IMPACT OF FEEDBACK DEVICES
Aleksandrs Oborins

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

(Oral session)

Senate Hall, Dzirciema Street 16

- 10:45 - 10:55 FABELLA: FUNCTION, PREVALENCE & ANATOMY
Kacper Stolarz
- 10:55 - 11:05 MANAGEMENT OF COMPLEX ELBOW FRACTURE THROUGH
OSTEOSYNTHESIS WITH ANTERIOR TRANSPOSITION OF THE ULNAR
NERVE
Jeļizaveta Ševčenko
- 11:05 - 11:15 THE RELATIONSHIP BETWEEN WAIST-TO-HIP RATIO AND HIGH BODY
MASS INDEX OF THE LATVIAN RESIDENTS IN PIEBALGA
Madara Ķeze
- 11:15 - 11:25 DISCOVERY OF NOVEL MICRO-RNAs ASSOCIATED WITH LUMBAR
INTERVERTEBRAL DISC DEGENERATION DISCOVERED WITH
NEXT-GENERATION SEQUENCING
Aleksander Osiowski
- 11:25 - 11:35 LIPOCALIN-2 EXPRESSION IN ADULT RENAL CELL TUMORS
Sara Milošević
- 11:35 - 11:45 BETAINE SUPPLEMENTATION AMELIORATES SOCIAL INTERACTION
DEFICITS IN A RAT MODEL OF CHRONIC FATIGUE SYNDROME
Nikolina Erceg
- 11:45 - 11:55 CHARACTERIZATION OF TISSUE IMMUNITY AND ANGIOGENESIS
FACTORS IN PRIMARY DENTITION CHILDREN WITH BILATERAL CLEFT LIP
PALATE
Laura Ozola
- 11:55 - 12:05 THE ROLE OF MACROPHAGE MIGRATION INHIBITORY FACTOR IN
INFLAMMATION ON THIOACETAMIDE-INDUCED CHRONIC LIVER INJURY
Anđela Mrđa
- 12:05 - 12:15 PULMONARY ARTERIAL HYPERTENSION (PAH) MARKERS IN HEALTHY
HUMAN LUNGS AND SUCH OF CARDIAC PATIENTS IN THE ONTOGENETIC
ASPECT
Huberts Zimackis
- 12:15 - 12:25 CHARACTERIZATION OF DIFFERENT TISSUE FACTORS IN GALLBLADDERS
OF CHILDREN WITH CALCULOUS CHOLECYSTITIS
Kaiva Zīle Zariņa

Health Science Poster sessions

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

(Poster session)

"Daily" Lunch Restaurant, Dzirciema Street 16

- 8:00 - 8:05 PROGRESSION RATE OF PULMONARY FUNCTION AND RADIOLOGICAL
CHANGES IN LATVIAN PATIENTS WITH NEWLY DIAGNOSED SARCOIDOSIS
(HYPERCALCAEMIA SUBGROUP ANALYSIS)
Roberts Ruža
- 8:05 - 8:10 MULTIDRUG-RESISTANT BACTERIAL (MDRB) COLONISATION AND
RELATED INFECTION RISK FACTORS IN LIVER TRANSPLANT RECIPIENTS
Kārlis Stāks
- 8:15 - 8:20 ANALYSIS OF NATIVE KIDNEY BIOPSY RESULTS IN RAPIDLY
PROGRESSIVE GLOMERULONEPHRITIS: SINGLE-CENTER DATA FROM 2013
TO 2024
Gaisma Gurska
- 8:20 - 8:25 HELICOBACTER PYLORI ASSOCIATION WITH GASTROINTESTINAL
SYMPTOMS
Mantvydas Žukas
- 8:25 - 8:30 HEADACHE AS THE MOST COMMON MANIFESTATION OF GIANT CELL
ARTERITIS?: A SYSTEMATIC REVIEW WITH META-ANALYSIS
Aleksander Osowski

GYNAECOLOGY / OBSTETRICS / PERINATOLOGY

(Poster session)

"Daily" Lunch Restaurant, Dzirciema Street 16

- 9:15 - 9:20 KNOWLEDGE AND ATTITUDES TOWARDS CERVICAL CANCER
PREVENTION BEHAVIOURS: DOES ONCOLOGICAL FAMILY HISTORY
MATTERS?
Anastasija Auziņa
- 9:20 - 9:25 UNVEILING ENDOMETRIOSIS: BIOLOGICAL MECHANISMS, CHALLENGES
IN DIAGNOSIS, CURRENT AND INNOVATIVE MANAGEMENT STRATEGIES
Benita Jonušaitē
- 9:25 - 9:30 MENSTRUAL CYCLE CHARACTERISTICS ASSOCIATED WITH THE RISK OF
ENDOMETRIOSIS
Alīna Abramova
- 9:30 - 9:35 PUERPERAL INFECTIONS: RISK FACTORS, PREVENTION STRATEGIES,
TREATMENT, AND IMPACT ON PATIENT OUTCOMES
Benita Jonušaitē
- 9:35 - 9:40 KNOWLEDGE OF MENOPAUSAL SYMPTOMS AND AWARENESS OF
LIFESTYLE HABITS AMONG WOMEN OF REPRODUCTIVE AGE IN LATVIA
Jelizaveta Kolosovska
- 9:40 - 9:45 PELVIC ORGAN PROLAPSE: CAUSES, PREVALENCE, EFFECTS ON PATIENT
WELL-BEING, AND NON-SURGICAL TREATMENT OPTIONS
Benita Jonušaitē

PSYCHOLOGY

(Poster session)

"Daily" Lunch Restaurant, Dzirciema Street 16

- 10:30 - 10:35 INTERNAL CONSISTENCY AND ITEM ANALYSIS OF THE PROTECTIVE FACTOR SCALE OF THE INSTRUMENT "RIGA COGNITIVE SCREENING TEST" (RITA): PILOT STUDY
Jānis Lauskis
- 10:35 - 10:40 ADAPTATION OF AN IMPOSTOR PHENOMENON SURVEY IN LATVIAN
Kristiāna Sekace
- 10:40 - 10:45 ADAPTATION OF THE NEED TO BELONG SCALE INTO LATVIAN: VALIDATION AND PSYCHOMETRIC ASSESSMENT
Helma Viksna
- 10:45 - 10:50 ASSESSMENT OF CONSTRUCT VALIDITY OF RIGA COGNITIVE SCREENING TEST: PILOT DATA
Alina Babjuka
- 10:50 - 10:55 THE PET ATTACHMENT AND LIFE IMPACT QUESTIONNAIRE ADAPTION TO LATVIAN
Beāte Sintija Gulbe
- 10:55 - 11:00 THE EFFECTIVENESS OF MEDITATION AND FITNESS YOGA IN IMPROVING VARIOUS SLEEP QUALITY FACTORS AND REDUCING ANXIETY LEVELS
Līga Ozola
- 11:00 - 11:05 PREVALENCE OF BINGE EATING AND ASSOCIATION WITH ADVERSE CHILDHOOD EXPERIENCES AMONG RĪGA STRADIŅŠ UNIVERSITY AND UNIVERSITY OF LATVIA MEDICAL STUDENTS
Amanda Gailāne
- 11:05 - 11:10 CORRELATION BETWEEN NATURE RELATEDNESS AND PSYCHOLOGICAL WELL-BEING: A COMPARISON BETWEEN STUDENTS IN LATVIA, SLOVENIA AND CYPRUS
Elīza Eiduse
- 11:10 - 11:15 FROM REST TO TASK: EEG CORRELATIONS WITH WORKING MEMORY PERFORMANCE IN AGEING
Zigmunds Freibergs

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

(Poster session)

"Daily" Lunch Restaurant, Dzirciema Street 16

- 13:15 - 13:20 UNVEILING ALLERGY PATTERNS TO LOCAL ANESTHETICS IN CHRONIC SPONTANEOUS URTICARIA PATIENTS
Unda Lomanovska
- 13:20 - 13:25 MOLECULAR DIAGNOSIS IN FUNGI SENSITIZED PATIENTS IN THE REPUBLIC OF MOLDOVA
Veronica Costiș
- 13:25 - 13:30 PREDICTORS OF MORTALITY AND POOR OUTCOME FOR PATIENTS WITH INFECTIOUS ENCEPHALITIS
Natalija Golubeva
- 13:30 - 13:35 ANTIBIOTIC RESISTANCE, MRSA PREVALENCE, AND BIOFILM FORMATION IN STAPHYLOCOCCUS AUREUS ISOLATES FROM MEDICAL STUDENTS
Ivans Mirzojans
- 13:35 - 13:40 ANTIBACTERIAL PROPERTIES OF PROPOLIS AGAINST GRAM-NEGATIVE BACTERIA
Annija Līga Legzdiņa
- 13:40 - 13:45 AEROSOLIZATION OF BACTERIA AND FUNGI INFLUENCED BY HAND DRYING SYSTEMS IN PUBLIC RESTROOMS
Amanda Anna Vinceviča

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

(Poster session)

"Daily" Lunch Restaurant, Dzirciema Street 16

- 14:30 - 14:35 GENDER DIFFERENCES IN FOOT ANTHROPOMETRY: VARIATIONS IN LENGTH AND BREADTH
Valentina Slepaha
- 14:35 - 14:40 AN ANTHROPOMETRIC STUDY OF THE CORRELATION BETWEEN LOWER LIMB LENGTH AND FOOT LENGTH IN RELATION TO SEX AND AGE
Nils Zīle
- 14:40 - 14:45 FOCUSING ON ASYMMETRY AND SKELETAL PAIN: A COMPARISON OF FOOT AND LEG LENGTHS
Danija Svalba
- 14:45 - 14:50 AGE-RELATED VARIATIONS IN THE ARM SPAN-TO-HEIGHT RATIO: A STATISTICAL ANALYSIS OF THE ACCORDANCE WITH THE 1:1 PROPORTION IN INDIVIDUALS AGED 60 TO 99 YEARS
Aleksandra Brante
- 14:50 - 14:55 THE IMPACT OF SEDENTARY LIFESTYLE ON YOUTH WELL-BEING AND POSTURE. INCREASING PHYSICAL ACTIVITY AS A PREVENTION METHOD
Līva Tauriņa
- 14:55 - 15:00 ASYMMETRY OF THE INFERIOR ANGLE OF THE SCAPULA AND SHOULDER HEIGHTS IN RELATION TO PAIN BY SEX
Linda Andersone
- 15:00 - 15:05 AN ANTHROPOMETRIC INVESTIGATION OF THE CORRELATION BETWEEN SPIROMETRY TEST RESULTS AND MEASUREMENTS OF THE PECTORAL GIRDLE REGION
Evelīna Sumeraga
- 15:05 - 15:10 Intermission
- 15:10 - 15:15 DETAILED ANALYSIS OF COURSE AND BRANCHING PATTERNS OF THE HUMAN AXILLARY ARTERY
Georgijs Kuļibaba
- 15:15 - 15:20 ANGIOGENESIS AND LOCAL IMMUNITY TISSUE MARKERS IN PATIENTS WITH CORONARY HEART DISEASE AND AORTIC STENOSIS
Krista Katrīna Saldovere
- 15:20 - 15:25 THE CORRELATION BETWEEN BRUGSCH INDEX, FEV1 AND CHRONIC LUNG DISEASE IN PIEBALGAS MUNICIPALITY POPULATION AGE GROUP 40 TO 60 YEARS OLD
Agnese Miķelsone
- 15:25 - 15:30 ANALYSIS OF POST-TRANSCRIPTIONAL MODIFICATIONS OF GNAS GENE IN A PATIENT WITH GNAS GENE VUS AND ITS ASSOCIATION WITH PHENOTYPE

Milāna Marija Stroka

15:30 - 15:35 GENE PROTEINS, GROWTH FACTORS/THEIR RECEPTORS IN THE WALL OF ANOMALIES-AFFECTED GALLBLADDER CHILDREN: A PILOT STUDY
Darja Derbeņeva

15:35 - 15:40 EPOXY RESIN MASTERY: CRAFTING EDUCATIONAL MODELS WITH PRECISION
Mārtiņš Bode

Case reports / Small Case Series

TRAUMATOLOGY / ORTHOPEDICS / TRAUMA & ORTHOPEDIC SURGERY / RADIOLOGY

(Case report session)

Room 301, Konsula Street 21

- 8:00 - 8:06 PROLONGED INTENSIVE CARE MANAGEMENT OF A PREGNANT WOMAN WITH SEVERE POLYTRAUMA FOLLOWING A MOTOR VEHICLE ACCIDENT: A CASE REPORT
Ģirts Abramkins
- 8:06 - 8:12 CHALLENGES IN PRIMARY TOTAL HIP ARTHROPLASTY OF PATIENT WITH A HISTORY OF DEVELOPMENTAL DYPLASIA OF THE HIP JOINT
Tautvydas Mištautas
- 8:12 - 8:18 ASPERGILLUS SPONDYLODISCITIS IN IMMUNOCOMPETENT PATIENT
Rebeka Elīza Zariņa
- 8:18 - 8:24 TREATMENT TACTICS, RESULTS, COMPLICATIONS, PATIENT COMPLIANCE IN THE TREATMENT OF HIP JOINT PATHOLOGY – REVIEW OF A CLINICAL CASE
Kārlis Vītiņš
- 8:24 - 8:30 TREATMENT METHOD FOR A COMMINUTED FRACTURE OF THE DISTAL END OF BOTH HUMERUS
Krišs Andersons
- 8:30 - 8:36 WARTENBERG'S SYNDROME CAUSED BY A BENIGN TUMOR
Aira Jucaitytė
- 8:36 - 8:42 RECONSTRUCTION OF FEMORAL DIAPHYSIS USING VASCULARISED FIBULA FLAP
Emma Bremberg
- 8:42 - 8:48 A CASE REPORT OF POST-ARTHROSCOPIC OSTEONECROSIS OF THE KNEE
Martynas Kaltanas

Social Science Oral sessions

ECONOMICS

(Oral session)

3rd auditorium, Dzirciema Street 16

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| 11:40 - 11:50 | OPPORTUNITIES OF USING ARTIFICIAL INTELLIGENCE IN DIGITAL MARKETING COMMUNICATION
<i>Egita Blaus</i> |
| 11:50 - 12:00 | BRAND POSITIONING THROUGH STRATEGIC NARRATIVE: A CASE STUDY OF THE SPECIALITY COFFEE MARKET
<i>Ralfs Cimermanis</i> |
| 12:00 - 12:10 | A HEALTH LITERACY PERSPECTIVE FROM THE USE OF MARKETING TOOLS
<i>Ieva Vāvule</i> |
| 12:10 - 12:20 | THE ROLE OF SUSTAINABLE PACKAGING IN CONSUMER BEHAVIOUR: A CASE STUDY FOR THE BRAND MADARA
<i>Evelīna Katrīna Karņevska</i> |