

**4 April 2019**  
**ANAESTHESIOLOGY, REANIMATOLOGY,**  
**EMERGENCY MEDICINE**  
**(Oral session)**  
*Room B-202*

- 11:00 – 11:10    USAGE OF NON-INVASIVE CARDIOVASCULAR  
MONITORING SYSTEM DURING SPINE  
STABILIZATION SURGERY  
*Linda Kalniņa*
- 11:10 – 11:20    THE MOST COMMON CAUSES OF NAUSEA  
AND VOMITING DURING CAESAREAN  
DELIVERY UNDER REGIONAL ANAESTHESIA  
AND ITS PRIOR PROPHYLAXIS  
*Valērijs Soloveičiks*
- 11:20 – 11:30    REGIONAL VARIABILITY OF INCIDENCE AND  
MORTALITY  
OF PEDIATRIC CRITICAL ILLNESS IN LATVIA  
*Linda Šetlere*
- 11:30 – 11:40    EPIDEMIOLOGICAL ANALYSIS OF BURN PATIENTS  
IN PAEDIATRIC INTENSIVE CARE UNIT  
*Dita Dāle*
- 11:40 – 11:50    THE EFFECT OF BLOOD COMPONENT TRANSFUSIONS  
DURING CARDIAC SURGERY ON CLINICAL OUTCOMES  
*Kaspars Rimicāns*
- 11:50 – 12:00    THE ROLE OF DEXAMETHASONE ADMINISTRATION  
ON INTERSCALENIC PERIPHERAL NERVE BLOCK  
*Elīna Zvaigzne*
- 12:00 – 12:10    TRANSFORAMINAL EPIDURAL CORTICOSTEROID  
INJECTION VOLUME IMPACT ON TREATMENT  
EFFICACY IN PATIENTS WITH CHRONIC  
UNILATERAL LUMBAR RADICULAR PAIN  
*Ļubova Minova*
- 12:10 – 12:20    A COMPARATIVE STUDY OF EPIDURAL  
INJECTIONS ALONE AND IN COMBINATION  
WITH AUTOLOGOUS PLATELET RICH PLASMA  
IN TREATMENT OF LOW BACK PAIN  
*Undīne Zeltiņa*
- 12:20 – 12:30    DRUG INTOXICATION CASES IN  
EMERGENCY MEDICINE SERVICES

*Eva Vītola*

12:30 – 12:40    IMPACT OF FLUID OVERLOAD ON ACUTE  
KIDNEY INJURY IN PATIENTS UNDERGOING  
CARDIOPULMONAL BYPASS SURGERY  
*Santa Strazdiņa*

# ANAESTHESIOLOGY, REANIMATOLOGY, EMERGENCY MEDICINE

(Poster session)

## *Sector B*

- 11:00 – 11:05 ACUTE BACTERIAL MENINGITIS IN PATIENTS  
ADMITTED TO THE INTENSIVE CARE  
UNIT: PRESENTATION AND MANAGEMENT  
AS PROGNOSTIC FACTORS  
*Jana Krastiņa*
- 11:05 – 11:10 INCIDENCE OF POSTDURAL PUNCTURE  
HEADACHE AND PATIENT'S AWARENESS  
OF POSSIBLE COMPLICATIONS IN PAULS  
STRADINS CLINICAL UNIVERSITY HOSPITAL  
*Agnese Nikitina*
- 11:10 – 11:15 EFFECT OF ENVIROMENTAL DISTRACTORS  
ON PERSISTENCE OF ANAESTHETISTS' ATTENTION IN THE OPERATING ROOM  
*Agnese Borbale*
- 11:15 – 11:20 BIOIMPEDANCE ANALYSIS FOR  
CRITICALLY ILL PATIENTS IN ICU  
*Jurgita Pilvelytė, Samanta Plikaityte*
- 11:20 – 11:25 POSTOPERATIVE PAIN MANAGEMENT  
AFTER QUADRATUS LUMBORUM BLOCK  
AT RIGA EAST UNIVERSITY HOSPITAL  
*Jana Kraķe*
- 11:25 – 11:30 COMPARISON OF MAINTENANCE, EMERGENCE  
AND EARLY RECOVERY PERIOD OF  
SEVOFLURANE  
AND DESFLURANE IN GYNECOLOGICAL  
SURGERIES  
*Agate Jaunzeme*
- 11:30 – 11:35 AORTIC DISSECTION SUSPICION AT VILNIUS  
UNIVERSITY HOSPITAL SANTAROS  
KLINIKOS IN 2016: PATIENT ANALYSIS  
*Gabija Valauskaite*
- 11:35 – 11:40 INITIAL PROCALCITONIN AS SEVERITY  
AND PROGNOSTIC MARKER IN SEPSIS PATIENTS  
*Karolina Myhrberg*
- 11:40 – 11:45 DYNAMIC CHANGES OF C-REACTIVE  
PROTEIN AND PROCALCITONIN SERUM

## LEVELS IN ICU PATIENTS

*Viktorija Serova*

# OTORHINOLARYNGOLOGY, OPHTHALMOLOGY, MAXILLOFACIAL SURGERY, DENTISTRY

(Oral session)

*Room B-203*

- 11:00 – 11:10 CHANGES IN OCULAR BIOMETRICS AFTER EXPOSURE TO SHORT TERM MONOCULAR DEFOCUS  
*Elīza Avotiņa*
- 11:10 – 11:20 THE EFFECT OF INTRAVITREAL BEVACIZUMAB INJECTIONS ON DIABETIC RETINOPATHY PATIENTS WITH AND WITHOUT IRIS NEOVASCULARISATION  
*Anete Kristiana Jēkabsone*
- 11:20 – 11:30 PATIENTS SUBJECTIVE COMPLAINTS AND ABILITY TO READ NEAR TEXTS IN CASE OF MONOVISION AFTER CATARACT SURGERY  
*Elza Grīšle*
- 11:30 – 11:40 INSTRUMENTAL DIAGNOSTIC IN GLAUCOMA DISEASE  
*Jurgita Pilvelytė, Samanta Plikaityte*
- 11:40 – 11:50 TEAR OSMOLARITY CHANGES IN PATIENTS AFTER CATARACT SURGERY  
*Līva Strucinska*
- 11:50 – 12:00 ASSOCIATION BETWEEN RETINAL THICKNESS AND VISUAL ACUITY IN RETINAL VEIN OCCLUSION IN PATIENTS TREATED WITH LASER GRID PHOTOCOAGULATION AND ANTI-VEGF AGENT INJECTIONS  
*Kristiāna Čačka*
- 12:00 – 12:10 COMPARISON OF TEAR OSMOLARITY AFTER BANDAGE CONTACT LENS REPLACEMENT  
*Elizabete Salmane-Šapale*

**BREAK 12:10 – 12:30**

- 12:30 – 12:40 MOST COMMON CAUSATIVE AGENTS AMONG OTORHINOLARYNGOLOGY PATIENTS WITH COMPLICATED INFECTIONS IN LATVIA, CHILDREN'S CLINICAL UNIVERSITY HOSPITAL  
*Katrīna Tomiņa*
- 12:40 – 12:50 MEIBOMIAN GLAND CHANGES AFTER INTRAVITREAL INJECTIONS

*Kristiāna Čačka*

12:50 – 13:00    MAXILLAR SOFT TISSUE CHANGES AFTER LE  
FORT I  
OSTEOTOMY IN ANGLE III MALOCCLUSION  
PATIENTS

*Alīna Gončarova*

13:00 – 13:10    THE IMPACT OF ELECTRONIC CIGARETTES  
ON SALIVATION AND DMF INDEX

*Anastasija Škuļepa*

13:10 – 13:20    VALIDATION OF THE LATVIAN VERSION  
OF THE NASAL OBSTRUCTION SYMPTOM  
EVALUATION (NOSE) SCALE

*Ilze Leve*

13:20 – 13:30    CAN KINESIO TAPING IMPROVE NASAL  
OBSTRUCTION SYMPTOMS IN WOMEN  
WITH PREGNANCY RHINITIS?

*Ilze Leve*

# PHARMACY, PHARMACOLOGY, BIOCHEMISTRY

(Oral session)

## *Hippocrates Auditorium*

- 11:00 – 11:10 ADHERENCE LEVEL TO FIXES-DOSE COMBINATIONS  
AMONG ANTIHYPERTENSIVE PATIENTS?  
*Anna Gavrilova, Ieva Rutkovska*
- 11:10 – 11:20 ANTISPASMODIC PROPERTIES OF QUERCETIN  
*Krzysztof Drygalski*
- 11:20 – 11:30 INFLUENCE OF POPULUS TREMULA EXTRACTS  
ON LIPASE ACTIVITY IN PHYSIOLOGICAL  
AND PATHOLOGICAL CONDITIONS  
*Igor Sirotin, Kirils Jursevics*
- 11:30 – 11:40 EVALUATION OF PATIENTS ADHERENCE  
FROM PHARMACISTS POINT OF  
VIEW: A QUALITATIVE STUDY  
*Annija Čiščakova, Ieva Rutkovska*
- 11:40 – 11:50 COMPARISON OF PHYSICAL CHARACTERISTICS  
OF DIFFERENT TYPES OF MICROCRYSTALLINE  
CELLULOSE OF TWO MANUFACTURERS  
*Alise Ķirsone, Oksana Brante*
- 11:50 – 12:00 THE IMPACT OF BIOMATERIALS USED IN  
AESTHETIC MEDICINE ON THE ACTIVITY  
OF ENZYMES IN DIGESTION  
*Kirijs Jursevics, Igor Sirotin, Patricija Jursevica*
- 12:10 – 12:20 TOTAL POLYPHENOL CONTENT AND  
ANTIRADICAL  
ACTIVITY OF CELERY, DILL AND PARSLEY  
LEAVES  
*Elma Grīnhofa*
- 12:20 – 12:30 SYNTHETIC AND NATURAL LIPID LIPOSOMES  
INTERACTION WITH PHOSPHOLIPID MODEL  
MEMBRANE IN LANGMUIR MONOLAYER  
*Pāvels Dimitrijevs*
- 12:30 – 12:40 DETERMINATION OF BLOOD PRESSURE  
AFFECTING NON-PRESCRIPTION MEDICATIONS  
AND FOOD SUPPLEMENTS AND LATVIAN  
CITIZENS' AWARENESS OF THEIR POSSIBLE  
NEGATIVE ASPECTS  
*Māris Bērziņš*





# TRAUMATOLOGY, ORTHOPAEDICS, SPORTS MEDICINE

(Oral session)

*Senate Hall*

- |               |  |
|---------------|--|
| 11:00 – 11:10 | RISK FACTORS FOR TOTAL HIP REPLACEMENT<br>DUE TO PRIMARY OSTEOARTHRITIS<br><i>Inga Seile</i>   |
| 11:10 – 11:20 | CHARACTERISATION OF MORPHOLOGY IN<br>MUSCULUS SEMITENDINOSUS TENDON<br>USED FOR ANTERIOR CRUCIATE LIGAMENT<br>RECONSTRUCTION: A PILOT STUDY<br><i>Jānis Dāvis Osipovs</i>    |
| 11:20 – 11:30 | ACUTE KNEE INJURY: ARTHROSCOPIC<br>DIAGNOSIS AND TREATMENT<br><i>Sarvar Madrakhimov</i>  |
| 11:30 – 11:40 | EVALUATION OF VARIOUS HIP ENDOPROSTHESIS<br>TYPES PRIOR TO REVISION HIP ARTHROPLASTY<br><i>Daniels Deksnis</i>   |
| 11:40 – 11:50 | FRACTURE HEALING IN OSTEOGENESIS<br>IMPERFECTA (OI) PATIENTS, THEIR OPINION<br>ON USING 3D PRINTED FRACTURE FIXATION<br>DEVICES OVER REGULAR CASTS<br><i>Agate Kalcenaua</i> |
| 11:50 – 12:00 | EXPERIENCE IN SURGICAL TREATMENT<br>OF PATELLAR INSTABILITY<br><i>Sarvar Madrakhimov</i>   |
| 12:00 – 12:10 | THE IMPACT OF SMOKING ON TRAUMATIC<br>HAND WOUND HEALING<br><i>Olga Rimdenoka</i>  |
| 12:10 – 12:20 | POSTEROLATERAL APPROACH IN TREATMENT<br>OF MALLEOLAR FRACTURES<br><i>Dmitrijs Grigorjevs</i>   |

# INTERNAL MEDICINE

(Oral session)

*Great Hall*

- 11:00 – 11:10 IMPACT OF PATIENT AND STENT CHARACTERISTICS ON IN-STENT RESTENOSIS  
*Kristīne Dombrovska*
- 11:10 – 11:20 MORTALITY AFTER ACUTE PULMONARY EMBOLISM IN PATIENTS WITH DIABETES MELLITUS  
*Sintija Strautmane*
- 11:20 – 11:30 EVALUATION OF DONOR RISK INDEX AND GRAFT SURVIVAL IN KIDNEY TRANSPLANT RECIPIENTS IN LATVIA  
*Valerija Ivanova*
- 11:30 – 11:40 THE IMPACT OF HEMODIALYSIS ON PATIENTS QUALITY OF LIFE  
*Mikus Saulīte*
- 11:40 – 11:50 QUALITY OF LIFE IN FIRST-TIME RHEUMATIC PATIENTS IN LATVIA  
*Ilva Bikanova*
- 11:50 – 12:00 MALNUTRITION RISK EVALUATION IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE  
*Tereze Hermine Roshofa*
- 12:00 – 12:10 ACUTE REJECTION AFTER KIDNEY TRANSPLANTATION: ANALYSIS OF IMMUNOSUPPRESSIVE TREATMENT  
*Kristaps Rancāns, Lizete Kļaviņa*
- 12:10 – 12:20 KIDNEY FUNCTION IN PATIENTS WITH ACUTE CEREBRAL INFARCTION  
*Marika Juško*
- 12:20 – 12:30 INFECTIONS IN ASSOCIATION WITH IMMUNOSUPPRESSIVE THERAPY AFTER KIDNEY TRANSPLANTATION  
*Lizete Kļaviņa*

**BREAK 12:30 – 12:50**

- 12:50 – 13:00 SEX DIFFERENCES IN ALL-CAUSE MORTALITY IN PARTICIPANTS WITH TYPE 2 DIABETES MELLITUS AND NON-DIABETIC INDIVIDUALS

*Antoņina Zemčugova*

13:00 – 13:10 ANALYSIS OF KIDNEY GRAFT FUNCTION IN  
RECIPIENT PAIRS FROM DECEASED DONORS

*Lizete Kļaviņa*

13:10 – 13:20 PREVALENCE OF ANEMIA IN KIDNEY  
TRANSPLANT RECIPIENTS

*Anna Lanka*

13:20 – 13:30 RESULTS OF KIDNEY TRANSPLANTATION FROM  
DECEASED DONORS WITH ACUTE KIDNEY INJURY

*Reinis Lulle*

13:30 – 13:40 GASTROINTESTINAL SYMPTOMS AND  
COLONOSCOPY FINDINGS IN  
PATIENTS WITH POSITIVE FECAL  
OCCULT BLOOD TEST WITHIN THE  
COLORECTAL CANCER SCREENING

*Aiga Āboliņa*

13:40 – 13:50 ASSESSMENT OF NUTRITIONAL STATUS AMONG  
PATIENTS UNDERGOING HEMODIALYSIS.  
LINKS OF MALNUTRITION'S CRITERIA WITH  
OTHER LABORATORY BLOOD TESTS

*Viktorija Belogorceva*

13:50 – 14:00 COMPARISON OF THE LOCALLY EFFICACY OF  
10-DAYS  
BISMUTH QUADRUPLE THERAPY AND TRIPLE  
THERAPY IN ERADICATION OF  
HELICOBACTER PYLORI

*Patryk Gugnacki*

14:00 – 14:10 DEPRESSION IN BRONCHIAL ASTHMA PATIENTS  
IN A GENERAL PRACTITIONER PRACTICE

*Līga Careva*

# INTERNAL MEDICINE

(Poster session)

## *Sector C*

- 11:00 – 11:05 CHANGES IN ECG FOLLOWING THE IMPLANTATION OF PACEMAKER  
*Jedidiah Viswaz Solomon Prabahar*
- 11:05 – 11:10 COMPARING THICKNESS OF INTERVENTRICULAR AND LEFT VENTRICULAR POSTERIOR WALLS WITH LEFT VENTRICULAR EJECTION FRACTION AND VENTRICULAR DIAMETERS: A PILOT STUDY  
*Lelde Gaspersone*
- 11:10 – 11:15 1-YEAR FOLLOW-UP OUTCOMES AFTER TRUE BIFURCATION STENTING  
*Arnis Laduss*
- 11:15 – 11:20 ANALYSIS OF ATRIAL FIBRILLATION RISK FACTORS: AGE, DIABETES MELLITUS, EJECTION FRACTION IN PATIENTS WITH CARDIOMIOPATHY  
*Aleksandrs Saveljevs*
- 11:20 – 11:25 CORRELATION OF PHARMACOLOGICAL TREATMENT AND HEART FAILURE IN PATIENTS WITH ATRIAL FIBRILLATION  
*Pauls Bērziņš*
- 11:25 – 11:30 FRAGILE PATIENTS WITH ACUTE PULMONARY EMBOLISM  
*Verners Roberts Kalējs*
- 11:30 – 11:35 CORRELATION OF TRANSESOPHAGEAL ECHOCARDIOGRAPHY FINDING WITH D-DIMERE LEVEL IN PATIENTS WITH ATRIAL FIBRILLATION, BEFORE CARDIOVERSION  
*Santa Strazdiņa*
- 11:35 – 11:40 INFECTIVE ENDOCARDITIS SURGERY: OUTCOMES AND PREDICTORS OF EARLY MORTALITY – A SINGLE CENTRE EXPERIENCE  
*Egle Muliulyte*
- 11:40 – 11:45 LEFT ATRIAL DIMENSION AND LEFT ATRIAL FUNCTION INDEX COMPARISON WITH LEFT VENTRICULAR SYSTOLIC AND DIASTOLIC DIAMETERS: A PILOT STUDY  
*Anastasija Zaičenko*

- 11:45 – 11:50 IS THERE ANY DIFFERENCE BETWEEN AGE GROUPS AND ANTICOAGULANTS USAGE?  
*Toms Jānis Eglītis*
- 11:50 – 11:55 SHORT-TERM ORAL ANTICOAGULANT ASSOCIATED ADVERSE EVENTS IN PATIENTS WITH HIGH-RISK ATRIAL FIBRILLATION AFTER ELECTRICAL CARDIOVERSION  
*Baiba Kokina*
- 11:55 – 12:00 LOW RELATIVE LYMPHOCYTES COUNT ASSOCIATED WITH HIGHER MORTALITY IN PATIENT WITH CARDIOMYOPATHY  
*Alona Vikentjeva*
- 12:00 – 12:05 VALIDATION OF A TOOL FOR PATIENTS' REPORTING OF THE VILLALTA  
*Fredrik Bremtun*
- 12:05 – 12:10 THE IMPACT OF ANTICOAGULANT THERAPY DURATION ON OUTCOMES IN PATIENTS WITH VENOUS THROMBOEMBOLISM  
*Anastasija Zaičenko*
- 12:10 – 12:15 DIABETIC NEPHROPATHY AND CHRONIC GLOMERULONEPHRITIS IN PATIENTS AT THE TERMINAL STAGE IN LATVIA  
*Viktorija Pavlovska*
- 12:15 – 12:20 COMPARISON OF DIFFERENT PARAMETERS AS A POTENTIAL IMPROVEMENT FOR HATCH SCORE SCALE  
*Dana Augustova*
- 12:20 – 12:25 ADVANCED GLYCATION END PRODUCTS AND OXIDATIVE STRESS PECuliarITIES IN PHOTODAMAGED SKIN  
*Jana Janovska*

# CASE REPORTS I

## *Auditorium 1*

- 11:00 – 11:08 POST-THROMBOTIC SYNDROME FOLLOWING  
PEDIATRIC VENOUS THROMBOEMBOLISM  
*Matas Misiūnas*
- 11:08 – 11:16 PEDIATRIC PATIENT WITH COMPLICATED  
ACUTE PETROSITIS: A CASE REPORT  
*Mareks Marčuks*
- 11:16 – 11:24 POSTPARTUM PULMONARY EMBOLISM  
TREATED WITH ECMO  
*Rūta Grišiūte*
- 11:24 – 11:32 4 YEARS AND 6 MONTHS OLD GIRL WITH  
PATAU SYNDROME: A CASE REPORT  
*Jūlija Žmarjova*
- 11:32 – 11:40 THE DIAGNOSTICS AND MANAGEMENT OF A  
PATIENT  
WITH ENDOMETRIOSIS: A CASE REPORT  
*Līna Lazdiņa*
- 11:40 – 11:48 1 YEAR OLD GIRL WITHOUT NEUROLOGICAL AND  
STRUCTURAL HEART PATHOLOGY PRESENTING  
WITH SINUS PAUSES LASTING UP TO 22 SECONDS  
*Elīza Dimitre*
- 11:48 – 11:56 CENTRAL NERVOUS SYSTEM IMAGING METHODS  
IN PRENATAL DIAGNOSTICS: A CASE REPORT  
*Igne Gecaite*

### **BREAK 11:56 – 12:16**

- 12:16 – 12:24 POSTPARTUM PUBIC SYMPHYSIS DIASTASIS:  
TWO CLINICAL CASES AND COMPARISON OF  
CONSERVATIVE AND SURGICAL TREATMENT  
*Monika Keževičiūte*
- 12:24 – 12:32 PATIENT WITH SUSPICIOUS VAGINAL  
APLASIA: A CASE REPORT  
*Krista Krūmiņa*
- 12:32 – 12:40 FIRST TIME THORACOSCOPY APPROACH IN  
NEWBORN WITH ESOPHAGEAL ATRESIA  
WITHOUT TRACHEOESOPHAGEAL FISTULA  
*Ieva Šleziņa*
- 12:40 – 12:48 THE CASE OF FAMILIAL UNILATERAL  
CEREBRAL VENTRICULOMEGALY

*Gerda Gesnaite*

12:48 – 12:56 TOXIC SHOCK SYNDROME: A CASE REPORT  
*Emil Rozenek*

12:56 – 13:04 CONGENITAL CMV WITH CONGENITAL  
HIV CO-INFECTION  
*Darja Maksimova*

13:04 – 13:12 SEVERE OUTCOMES OF CONGENITAL  
TOXOPLASMOSIS: A CASE REPORT  
*Bogumilla Szewczak*

13:12 – 13:20 PEDIATRIC PATIENT WITH RECURRENCE OF  
CUSHING'S DISEASE  
*Nadīna Paegle-Šapovalova*

13:20 – 13:28 MENSTRUAL PSYCHOSIS IN AN ADOLESCENT  
GIRL  
*Ieva Muižniece*

# CASE REPORTS II

## *Auditorium 2*

- 11:00 – 11:08 TREATMENT OF AN INFECTED NONUNITED  
SUBTROCHANTERIC FRACTURE: A CASE REPORT  
*Dmitrijevs Grigorjevs*
- 11:08 – 11:16 CHRONIC CENTRAL NERVOUS SYSTEM INFECTION  
IN AN IMMUNOCOMPETENT PATIENT  
*Mārtiņš Vaivads*
- 11:16 – 11:24 COMBINED SEVERE POLITRAUMA – CLINICAL CASE  
*Laura Gaidule*
- 11:24 – 11:32 HAILEY – HAILEY DISEASE. COMBINED  
THERAPY CASE REPORT  
*Alise Lindermane*
- 11:32 – 11:40 EXTENSIVE VENOUS ABNORMALITIES  
*Matas Misiūnas*
- 11:40 – 11:48 GIANT GASTRIC GIST – STILL A SOPHISTICATED  
TARGET IN DIAGNOSTICS  
*Anastasija Roddate*
- 11:48 – 11:56 PATIENT WITH COLORECTAL CANCER AND  
MULTIPLE  
PERITONEAL METASTASES AFTER THE FIRST  
SUCCESSFUL HIPEC PROCEDURE IN LATVIA  
*Lana Šišlo*
- 11:56 – 12:04 DA VINCI ROBOTIC PROSTATECTOMY AS A  
SUPERIOR  
METHOD OF TREATMENT FOR PROSTATE CANCER  
*Anna Marija Leščinska*
- 12:04 – 12:12 SURGICAL TREATMENT OF MULTIPLE BILATERAL  
LIVER ALVEOLAR HYDATIDOSIS INVOLVED  
IN THE COMMON HEPATIC ARTERY  
*Marika Reinicāne*
- 12:12 – 12:20 FATAL METFORMIN POISONING  
*Rūta Grišiūte*
- 12:20 – 12:28 RARE MYELOID NEOPLASM PRESENT AS  
TUMOR OF TESTIS – CASE REPORT  
*Patryk Gugnicki, Maryla Romaniuk*
- 12:28 – 12:36 FACES OF HYPOGLYCAEMIA:  
A CASE OF NON-INSULINOMA PANCREATOGENOUS  
HYPOGLYCAEMIA SYNDROME



*Laura Blūzmane*

12:36 – 12:44    RENDU-OSLER-WEBER SYNDROME: THE  
DANGEROUSNESS  
OF VASCULAR MALFORMATIONS  
*Naums Davis Hlebins*

12:44 – 12:52    CAT-SCRATCH DISEASE WITH OSTEOLYTIC LESION  
*Kārlis Kleimanis*

12:52 – 13:00    CALCIFIED SUBDURAL HEMATOMA AS A  
LONG-TERM  
OUTCOME OF SHUNTED CONGENITAL  
HYDROCEPHALUS  
IN A YOUNG WOMAN – CLINICAL CASE REPORT  
*Sintija Strautmane*

# **PUBLIC HEALTH, OCCUPATIONAL MEDICINE, NUTRITIONAL SCIENCE, REHABILITOLOGY**

**(Oral session)**

*Auditorium 3*

- |               |   |
|---------------|---|
| 11:00 – 11:10 | DEVELOPMENT OF HEALTH POLICY<br>RECOMMENDATIONS<br>TO REDUCE HIGH PREVALENCE OF DENTAL<br>DISEASES IN THE REPUBLIC OF GHANA<br><i>Diana Rdeini</i>                          |
| 11:10 – 11:20 | PARENTAL BELIEFS AND BEHAVIOUR<br>TOWARDS VACCINATION IN ESTONIA<br><i>Elisa Kender</i>   |
| 11:20 – 11:30 | DIFFERENCES OF ELECTRONIC PRESCRIPTIONS<br>IN CROSS-BORDER HEALTHCARE IN THREE<br>SELECTED COUNTRIES OF THE EUROPEAN UNION<br><i>Agnese Puķīte</i>                          |
| 11:30 – 11:40 | ANTIBIOTIC PRESCRIPTION QUALITY AND<br>ADHERENCE TO ANTIBIOTIC TREATMENT<br>GUIDELINES IN A RURAL GENERAL PRACTICE<br><i>Dāvis Sīmanis Putriņš</i>                          |
| 11:40 – 11:50 | SOCIAL ASSISTANCE AND SOCIAL<br>SERVICES COVERAGE IN LATVIA<br><i>Edvarts Pāvulēns</i>  |
| 11:50 – 12:00 | OPINION AND PARTICIPATION OF PATIENTS<br>WITH COLORECTAL CANCER IN COLON CANCER<br>SCREENING PROGRAM, QUALITATIVE RESEARCH<br><i>Milana Sušoka</i>                          |
| 12:00 – 12:10 | EVALUATION OF HEALTH RELATED QUALITY<br>OF LIFE IN PATIENTS WITH METABOLIC SYNDROME<br><i>Viktorija Lodeikina</i>   |
| 12:10 – 12:20 | FLUID CONSUMPTION IN PREGNANT<br>WOMEN IN LATVIA<br><i>Svetlana Žukova, Sabīne Miķelsone, Laura Blūzmane, Santa Krāma</i>   |
| 12:20 – 12:30 | HIV AND HEPATITIS C SEROLOGICAL STATUS<br>ASSOCIATED FACTORS IN THE CONTEXT<br>OF PRIMARY INJECTED DRUG AMONG<br>PROBLEM DRUG USERS IN LATVIA, 2017<br><i>Laura Isajeva</i> |

**BREAK 12:30 – 12:40**

- 12:40 – 12:50 REASONS WHY MOTHERS REFUSE TO  
VACCINATE THEIR DAUGHTERS AGAINST  
HUMAN PAPILLOMAVIRUS  
*Marta Ūdre*
- 12:50 – 13:00 PATIENT COMPLIANCE IN THE TREATMENT  
OF ARTERIAL HYPERTENSION  
*Ludmila Černobajeva*
- 13:00 – 13:10 LIPID PROFILE IN 9-10 Y.O. CHILDREN IN RELATION  
TO EATING HABITS AND NUTRITIONAL STATUS  
*Elīza Madara Treija*
- 13:10 – 13:20 EVALUATION OF ANTHROPOMETRIC  
AND PLASMA PARAMETERS OF JUNIOR  
SCHOOL AGE CHILDREN IN LATVIA  
*Jeļena Raudeniece*
- 13:20 – 13:30 PSYCHOMETRIC PROPERTIES AND ICF  
CATEGORY ANALYSIS OF THE MOST  
COMMONLY-USED AUGMENTATIVE AND  
ALTERNATIVE COMMUNICATION TECHNICAL  
AID MEASURES: A SYSTEMATIC REVIEW  
*Aija Voitkevica, Olga Dobroserdova*
- 13:30 – 13:40 SENSOR NETWORK AND SOFTWARE FOR PATIENT  
REPOSITIONING MONITORING AND ANALYSIS  
FOR PRESSURE ULCERS PREVENTION  
*Svjatoslavs Kistkins, Jana Visnevskā, Maksims Govorkovs,  
Helena Zvirbule*
- 13:40 – 13:50 DATA PRECISION AND RELIABILITY  
ANALYSIS OF THE USE OF SMART DEVICES  
FOR IDENTIFYING HEALTH RISK FACTORS  
FOR CARDIOVASCULAR SYSTEM  
*Kaspars Eglītis, Austris Cīrulnieks, Rūdolfs Graicers, Matīss  
Dravnieks, Zane Grēta Grants*
- 13:50 – 14:00 THE COMPARISON OF ANKLE INJURY RATE IN  
PROFESSIONAL VOLLEYBALL PLAYERS AND  
GENERAL  
POPULATION IN AGE FROM 18 TILL 25 YEARS  
*Marija Darja Avelidi, Kamila Pankova*
- 14:00 – 14:10 QUALITY OF LIFE IN MULTIMORBID  
PATIENTS IN PRIMARY CARE  
*Elīna Skuja*

# **PUBLIC HEALTH, OCCUPATIONAL MEDICINE, NUTRITIONAL SCIENCE, REHABILITOLOGY**

**(Poster session)**

## *Sector K*

- 11:00 – 11:05 THE PARENTAL PERCEPTION, AWARENESS  
AND REASONS FOR REFUSING INFLUENZA  
VACCINATION IN LATVIA  
*Kamila Pankova*
- 11:05 – 11:10 FINDRISC TEST ANALYSIS IN THE  
POPULATION OF LATVIA  
*Dana Augustova, Laura Bajāre, Aļona Vikentjeva*
- 11:10 – 11:15 RELATIONSHIP BETWEEN COGNITIVE  
RESERVE AND FRONTAL WHITE MATTER  
INTEGRITY IN HEALTHY SENIORS  
*Madara Lielā*
- 11:15 – 11:20 URINARY AND FECAL INCONTINENCE OF  
OLD PATIENTS IN SOCIAL CARE HOMES  
*Irma Mieldažyte, Liubov Albu*
- 11:20 – 11:25 KNOWLEDGE ABOUT CHILDHOOD CANCER  
AND STEM CELL TRANSPLANTS AMONG  
MEDICINE AND DENTISTRY STUDENTS  
*Monika Oleksiuk, Maryla Romaniuk, Aleksandra Wojciak*
- 11:25 – 11:30 STROKE AWARENESS AMONG LATVIAN  
HIGH SCHOOL SCHOLARS  
*Evelīna Korsaka*
- 11:30 – 11:35 FATAL ROAD TRAFFIC ACCIDENTS IN LATVIA,  
2016: CHARACTERISTICS AND POST-MORTEM  
FINDINGS OF DRIVERS AND PASSENGERS  
*Linda Saulkalne*
- 11:35 – 11:40 ASSOCIATION BETWEEN LEVOTHYROXINE  
THERAPY WITH QUALITY OF LIFE AND TREATMENT  
SATISFACTION IN PATIENTS WITH  
HYPOTHYROIDISM  
*Anna Voiskovica, Ludmila Bolsakova*

### **BREAK 11:40 – 11:50**

- 11:50 – 11:55 ASSESSMENT OF CARDIOVASCULAR RISK IN  
LATVIAN PATIENTS USING SCORE PROTOCOL  
*Taisija Žeņiļenko*
- 11:55 – 12:00 ANTIOXIDANT CAPACITY AND ACTIVITY IN APPLES

GROWN IN LATVIA IN 2017 AND 2018, A  
COMPARISON

*Linda Valkovska*

- 12:00 – 12:05 COMPARISON OF GINKGO BILOBA PILLS  
POWDER EFFECT ON LIPASE ACTIVITY  
WITH AND WITHOUT BILE  
*Ervīns Pavinskis, Ksenija Ņikuļcova, Aleksandra Kamenska*
- 12:05 – 12:10 EFFICIENCY OF REHABILITATION FOR PATIENTS  
WITH MIOFASHIONAL SYNDROME  
*Olga Jakovļeva*
- 12:10 – 12:15 EVALUATION OF THE SOMATIC HEALTH AND  
MOTIVATION FOR SPORT AMONG CADETS AND  
CORRELATION BETWEEN THESE TWO PARAMETERS  
*Natālija Mihailova*
- 12:15 – 12:20 BURNOUT SYNDROME PREVALENCE IN  
HEALTHCARE  
PROFESSIONALS IN AMBULATORY CARE UNITS  
COMPARED WITH AMBULANCE WORKERS  
*Ivains Oļeičenko*
- 12:20 – 12:25 HAND DISINFECTION FREQUENCY BETWEEN  
HEALTH CARE WORKERS WORK EXPERIENCE  
*Inga Seile*
- 12:25 – 12:30 COMPARISON OF GINKGO BILOBA PILLS POWDER  
EFFECT ON LIPASE ACTIVITY WITH AND WITHOUT  
BILE  
*Ervīns Pavinskis*

**5 April 2019**  
**SURGERY, ONCOLOGY**  
**(Oral session)**

*Hippocrates Auditorium*

- |               |  |
|---------------|--|
| 9:00 – 9:10   | SAFETY AND FEASIBILITY OF 24 HOURS STAY<br>FOLLOWING LAPAROSCOPIC COLECTOMY:<br>EXPERIENCE FROM TWO UK CENTRES<br><i>Talal Amjad</i>   |
| 9:10 – 9:20   | MACHINE PERFUSION AS A NOVEL PRESERVATION<br>METHOD FOR DECEASED-DONOR KIDNEYS IN<br>LATVIA<br><i>Dina Nitiša</i>  |
| 9:20 – 9:30   | LOCALISATION AND SPECTRAL CHARACTERISTICS<br>OF NOVEL BENZATHRONE PROBES IN<br>NORMAL AND CANCER CELLS<br><i>Ilze Leve</i>   |
| 9:30 – 9:40   | IDENTIFICATION OF BILIOVASCULAR ANATOMY<br>BY USING INDOCYANINE GREEN FLUORESCENT<br>CHOLANGIOGRAPHY IN PATIENTS WITH ACUTE<br>CHOLECYSTITIS:<br>FIRST EXPERIENCE IN SINGLE INSTITUTION<br><i>Edgars Bobrovs</i> |
| 9:40 – 9:50   | ROLE OF NEXT DAY PARATHORMONE ASSAY<br>AFTER SURGICAL APPROACH IN PRIMARY<br>HYPERPARATHYROIDISM<br><i>Lauma Putniņa</i>   |
| 9:50 – 10:00  | COMPARISON OF MINIMALLY INVASIVE AND OPEN<br>SURGICAL TREATMENT FOR SINUS PILONIDALIS<br><i>Povilas Miknevicius</i>  |
| 10:00 – 10:10 | SYSTEMIC INFLAMMATORY REACTION<br>AND ITS RELEVANCE TO LYMPH NODE<br>YIELD IN COLORECTAL CARCINOMA<br><i>Fanija Čukure, Sandra Cipkina</i>   |
| 10:10 – 10:20 | URINARY TRACT INFECTION INCIDENCE,<br>RISK FACTOR AND INFLUENCE ANALYSIS<br>IN KIDNEY TRANSPLANT PATIENTS<br><i>Anna Grizāne, Diāna Matkeviča</i>  |
| 10:20 – 10:30 | SURGICAL TREATMENT AND OUTCOMES FOR<br>SECONDARY AND TERTIARY<br>HYPERPARATHYROIDISM   |

*Iveta Eihmane-Strusele*

10:30 – 10:40 INITIAL EXPERIENCE WITH COMPOSITE BILATERAL  
INTERNAL MAMMARY ARTERY Y GRAFTING  
IN CORONARY ARTERY BYPASS SURGERY  
*Sintija Kukaine*

10:40 – 10:50 COLORECTAL CANCER METASTASES IN  
ASSOCIATION  
WITH PRIMARY TUMOUR CHARACTERISTICS  
IN SURGICALLY TREATED PATIENTS  
*Reinis Riekstiņš, Artūrs Šilovs, Dāvids Orlovs*

**BREAK 10:50 – 11:20**

11:20 – 11:30 CORRELATION BETWEEN MITOTIC AND APOPTOTIC  
INDEX AND PARAMETERS OF TNM CLASSIFICATION  
IN PRIMARY LUNG ADENOCARCINOMA AND  
SQUAMOUS CELL CARCINOMA  
*Julius Benjamin Garben, Maruan Guggenberger, Ruth  
Borrmann, Tjark Rauscher*

11:30 – 11:40 ASSESMENT OF RISK FACTORS FOR POOR BOWEL  
FUNCTION SUBSEQUENT TO LOW ANTERIOR  
RECTAL  
RESECTION FOR LOWER RECTAL CANCER  
*Lukas Pilipavičius*

11:40 – 11:50 POSSIBLE PROGNOSTIC GENETIC MARKERS IN  
ACUTE  
MYELOID LEUKEMIA PATIENTS WITH FLT3 AND  
PML-RARA  
MUTATIONS  
*Giedre Skiauteryte*

11:50 – 12:00 DIAGNOSTIC VALUE OF NEUTROPHIL-TO  
LYMPHOCYTE  
RATION AND PLATELET TO LYMPHOCYTE RATIO  
IN GASTRIC ADENOCARCINOMA PATIENTS BEFORE  
SURGICAL THERAPY  
*Olga Holodova, Marika Reinicāne, Nikita Sankausks*

12:00 – 12:10 THE RELATION OF PROSTATE CANCER RISK  
GROUPS ON QUALITY OF LIFE AFTER CYBERKNIFE  
RADIOSURGERY TREATMENT  
*Sandra Cipkina*

12:10 – 12:20 EPIDEMIOLOGICAL TRENDS AND  
CHARACTERISTICS  
OF INTESTINAL NEUROENDOCRINE NEOPLASMS:  
RESULTS FROM TWO TERTIARY REFERRAL  
HOSPITALS

*Artūrs Truškovs*

- 12:20 – 12:30 MODERN TREATMENT OPTIONS OF CNS LYMPHOMA  
IN PAULS STRADIŅŠ CLINICAL UNIVERSITY HOSPITAL  
*Eva Eglīte, Agate Jaunzeme, Klāvs Ozolovs*
- 12:30 – 12:40 NEOADJUVANT CHEMORADIOOTHERAPY IN THE DOWNSTAGING  
OF LOCALLY ADVANCED RECTAL CANCER  
AND ITS IMPACT ON PROGRESSION-FREE SURVIVAL  
*Tatjana Pantejeva*
- 12:40 – 12:50 SINGLE CENTRE STUDY: SURVIVAL OF PATIENTS WITH INITIALLY UNRESECTABLE STAGE III GASTRIC ADENOCARCINOMA AFTER RECEIVING NEOADJUVANT CHEMOTHERAPY  
*Ilze Vernava*
- 12:50 – 13:00 THE USE OF AUTOPERICARDIUM IN PEDIATRIC CARDIAC SURGERY: A SINGLE CENTER FIFTEEN YEAR REVIEW  
*Santa Kārkle, Agnese Liepkalne*
- 13:00 – 13:10 MORPHOLOGICAL COMPARATIVE ANALYSIS OF PATIENTS IMMUNE-CELL COUNT CONTRASTED TO INVASIVENESS IN COLORECTAL CANCER  
*Vili Pehkonen*



# SURGERY, ONCOLOGY

(Poster session)

## *Sector C*

- 9:00 – 9:05 EFFECTIVENESS OF DUAL ANTIBACTERIAL THERAPY IN CHILDREN WITH UNCOMPLICATED ACUTE APPENDICITIS  
*Zane Liepiņa, Liene Tauriņa*
- 9:05 – 9:10 NECESSITY OF VENTRICULAR SEPTAL DEFECT SURGICAL CLOSURE IN LATVIAN POPULATION AND ITS FUNCTIONAL OUTCOMES  
*Santa Kārkle, Agnese Liepkalne*
- 9:10 – 9:15 METHODS OF EVALUATING FUNCTIONAL OUTCOMES IN PATIENTS FOLLOWING ANTERIOR RECTAL EXCISION FOR LOWER RECTAL CANCER  
*Mantas Jodinskas*
- 9:15 – 9:20 PATIENTS WITH ACUTE ABDOMINAL PAIN – EMERGENCY SERVICES AT NORDLAND HOSPITAL TRUST, BODO., NORWAY – PRELIMINARY RESULTS  
*Bjorn-Petter Johannessen*
- 9:20 – 9:25 THE IMPACT OF COLD ISCHEMIA TIME ON RENAL TRANSPLANTATION OUTCOME  
*Valērija Raubiško*
- 9:25 – 9:30 LIVER ABSCESS ETIOLOGY AND CLINICAL MANIFESTATIONS  
*Agnese Barbasova*
- 9:30 – 9:35 MORPHOLOGICAL DIFFERENCES BY COLORECTAL CANCER LOCALISATION IN SURGICALLY TREATED PATIENTS  
*Reinis Riekstiņš, Artūrs Šilovs, Dāvids Orlovs*
- 9:35 – 9:40 THE IMPACT OF BODY MASS INDEX ON RENAL TRANSPLANTATION OUTCOME  
*Valērija Raubiško*
- 9:40 – 9:45 PROSPECTIVE ANALYSIS OF PRIMARY SPONTANEOUS PNEUMOTHORAX  
*Matas Mongirdas, Audrius Untanas*
- 9:45 – 9:50 COMPLICATIONS AFTER PULMONARY RESECTIONS  
*Agota Piščikaite*
- 9:50 – 9:55 CORRELATION BETWEEN SMOKING PACK-YEARS

AND RESPONSE TO FIRST-LINE CHEMOTHERAPY  
REGIMEN USING RECIST CRITERIA IN NONSMALL  
CELL LUNG CANCER PATIENTS

*Līna Lazdiņa, Katrīna Bandere*

9:55 – 10:00 BREAST CANCER: THE USE OF PREDICTIVE  
RISK MODELS AMONGST LATVIAN GENERAL  
PRACTITIONERS FOR RISK ASSESSMENT

*Alan Abraham*

10:00 – 10:05 THE EXPRESSION OF CLAUDIN-4 IN GASTRIC  
CANCER  
TISSUE

*Maciej Janiec*

10:05 – 10:10 ASSESMENT OF RISK FACTORS FOR POOR BOWEL  
FUNCTION SUBSEQUENT TO LOW ANTERIOR  
RECTAL

RESECTION FOR LOWER RECTAL CANCER

*Lukas Pilipavičius*

# GYNECOLOGY & OBSTETRICS

(Oral session)

## *Auditorium 2*

- |               |  |
|---------------|--|
| 9:00 – 9:10   | ASSOCIATION BETWEEN VAGINAL DELIVERY AND URINATION PROBLEMS AMONG POSTPARTUM WOMEN<br><i>Marta Ūdre</i>  |
| 9:10 – 9:20   | BREASTFEEDING AFTER CAESAREAN SECTION — AWARENESS OF A POSSIBLE PROBLEM<br><i>Jūlija Voronova</i>  |
| 9:20 – 9:30   | EVALUATION IOTA LOGISTIC REGRESSION MODEL 2, IOTA SIMPLE RULES AND RMI IN THE PREOPERATIVE PREDICTION OF MALIGNANCY IN WOMEN WITH ADNEXAL MASSES IN LATVIA<br><i>Anastasija Mosina</i> |
| 9:30 – 9:40   | KNOWLEDGE OF MEDICATION USE DURING BREASTFEEDING<br><i>Zane Rostoka</i>  |
| 9:40 – 9:50   | ROLE OF DIET AND EXERCISE ALONG WITH MEDICINES IN PCOS<br><i>Suchet Kaur Dhillon</i>   |
| 9:50 – 10:00  | NUTRITION AND EATING HABITS DURING PREGNANCY IN WOMEN WITH BODY MASS INDEX OVER 25 KG/M2<br><i>Rasa Kiršteina</i>  |
| 10:00 – 10:10 | POSTPARTUM ENDOMETRITIS: PREVALENCE OF PREGNANCY RELATED RISK FACTORS IN RIGA MATERNITY HOSPITAL<br><i>Sofija Semenistaja</i>  |
| 10:10 – 10:20 | NON-DISABLED AND DISABLED WOMEN SEXUAL HEALTH COMPARISON<br><i>Zane Rostoka</i>  |
| 10:20 – 10:30 | THE FACTORS INFLUENCING MATERNAL-FETAL BONDING<br><i>Gerda Česnaite</i>  |
| 10:30 – 10:40 | THE IMPACT OF OPERATIVE VAGINAL DELIVERY, C-SECTION AND PERINEAL TEARS ON FEMALE POSTPARTUM QUALITY OF LIFE AND SEXUAL FUNCTION<br><i>Anna Pentjugova</i>                              |

10:40 – 10:50    EVALUATING THE RISK AND RISK FACTORS OF  
PELVIC FLOOR DYSFUNCTION IN PRIMIPAROUS  
WOMEN IN THE POSTPARTUM PERIOD  
*Patrīcija Bīlande, Elīna Voitehoviča*

# GYNECOLOGY & OBSTETRICS

(Poster session)

## *Sector B*

- 9:00 – 9:05 ABNORMAL UTERINE BLEEDING ACCORDING TO FIGO CLASSIFICATION IN NONGRAVID WOMEN OF REPRODUCTIVE AGE IN RIGAS EASTERN CLINICAL UNIVERSITY HOSPITAL  
*Ļubova Lapidus*
- 9:05 – 9:10 HYPERTENSION-ASSOCIATED COMPLICATIONS AMONG PREGNANT WOMEN AFTER IN VITRO FERTILIZATION OR INTRACYTOPLASMIC SPERM INJECTION  
*Nadežda Matveičika*
- 9:10 – 9:15 IMPACT OF ZONA PELLUCIDA AND WHOLE ENVELOPE'S THICKNESS TO OOCYTES FERTILIZATION  
*Povilas Maldunas*
- 9:15 – 9:20 INFLUENZA COMPLICATION RATES IN PREGNANT AND NON-PREGNANT WOMEN  
*Patrīcija Bīlande*
- 9:20 – 9:25 INVESTIGATION OF THE PREGNANT WOMEN ATTITUDE TOWARDS FETUS BREECH PRESENTATION, EXTERNAL CEPHALIC VERSION AND OTHER BIRTH METHODS  
*Egle Radzevičiūte*
- 9:25 – 9:30 KNOWLEDGE ABOUT MENOPAUSE AND WAYS OF TREATMENT MENOPAUSE SYMPTOMS IN MIDDLE-AGED LITHUANIAN WOMEN  
*Greta Mitrikaite*
- 9:35 – 9:40 UMBILICAL CORD PROLAPSE AND PERINATAL OUTCOMES  
*Paula Rudzīte*
- 9:35 – 9:40 FREQUENCY OF MENOPAUSAL SYMPTOMS IN MIDDLE AGED LITHUANIAN WOMEN AND THEIR EFFECT ON SELF-ESTEEM AND QUALITY OF LIFE  
*Rūta Maželyte*

# PAEDIATRICS

(Oral session)

## *Auditorium 1*

- |               |   |
|---------------|---|
| 9:00 – 9:10   | IS MORTALITY INFLUENCED BY TIME OF<br>ADMISSION TO PEDIATRIC INTENSIVE CARE<br>UNIT IN LATVIA – A 5 YEAR EVALUATION<br><i>Viktoria Luise Katharina Schaeff</i>                  |
| 9:10 – 9:20   | PEDIATRIC CARDIAC INTENSIVE CARE<br>OUTCOMES IN LATVIA FROM 2008 TO 2018<br><i>Elizabete Stašāne</i>  |
| 9:20 – 9:30   | BODY SIZE PERCEPTION IN RELATION<br>TO BODY MASS INDEX (PILOT STUDY OF<br>SCHOOLCHILDREN FROM VILNIUS, LITHUANIA)<br><i>Justina Rauluseviciute</i>                              |
| 9:30 – 9:40   | PARENTAL ATTITUDES TOWARDS<br>VACCINE-PREVENTABLE DISEASES<br><i>Zane Kreicberga</i>  |
| 9:40 – 9:50   | THE RELATIONSHIP BETWEEN BODY<br>IMAGE AND SELF-ESTEEM IN<br>9-11-YEAR-OLD CHILDREN<br>(PILOT STUDY OF SCHOOLCHILDREN<br>FROM VILNIUS, LITHUANIA)<br><i>Dovile Gataveckaite</i> |
| 9:50 – 10:00  | HEALTH LITERACY STUDY OF PARENTS<br>IN PEDIATRIC EMERGENCY DEPARTMENT<br><i>Aiste Pilkiene</i>  |
| 10:00 – 10:10 | NEUTROPHIL TO LYMPHOCYTE<br>RATIO AS A PROGNOSTIC VALUE FOR<br>PAEDIATRIC BRAIN TUMOURS<br><i>Margi Umeshkumar Patel</i>  |
| 10:10 – 10:20 | PRETERM BIRTH AND BREASTFEEDING IN<br>LATVIA: SUCCESSES AND FAILURES<br><i>Svetlana Žukova</i>  |
| 10:20 – 10:30 | THE EFFECT OF PRENATAL FACTORS<br>ON THE COURSE OF BRONCHOPULMONARY<br>DYSPLASIA: A SINGLE-CENTRE<br>RETROSPECTIVE STUDY<br><i>Agnese Liepkalne</i>                             |
| 10:30 – 10:40 | MATERNAL KNOWLEDGE ABOUT SUDDEN<br>INFANT DEATH SYNDROME  |

AND ITS RISK FACTORS

*Gabriela Kronberga*

- 10:40 – 10:50 MANAGEMENT OF NEONATAL ASPIRATION  
OF MECONIUM IN CHILDREN'S  
CLINICAL UNIVERSITY HOSPITAL  
*Zanda Grīnberga*
- 10:50 – 11:00 RECOGNITION OF ALARMING SIGNS OF  
SERIOUS ILLNESS IN CHILDREN WITH  
FEVER IN PHARMACY PRACTICE  
*Sandis Kovaļovs*
- 11:00 – 11:10 POSTPARTUM DEPRESSION IN THE  
NEONATAL INTENSIVE CARE UNIT  
*Darja Maksimova*
- 11:10 – 11:20 IMPORTANCE OF CLINICAL SIGNS AND  
CLINICIANS'S GUT FEELING IN IDENTIFYING  
SERIOUS BACTERIAL INFECTIONS IN CHILDREN  
WITH FEVER AT EMERGENCY DEPARTMENT  
*Madara Katvare*

# PAEDIATRICS

(Poster session)

## *Sector B*

- 13:00 – 13:05    INCIDENCE OF COMPLICATIONS AFTER  
TONSILLECTOMY, TONSILLOTOMY AND  
ADENOTOMY  
IN CHILDHOOD IN CHILDREN'S CLINICAL  
UNIVERSITY HOSPITAL FROM 2013 TO 2017  
*Monta Urbāne*
- 13:05 – 13:10    IMPACT OF UNDERNUTRITION ON  
PEDIATRIC INTENSIVE CARE UNIT  
PATIENT OUTCOMES  
*Toms Dombrovskis*
- 13:10 – 13:15    ETIOLOGY AND CLINICAL PRESENTATION OF  
NEUROINFECTIONS IN CHILDREN ADMITTED  
TO CHILDREN'S CLINICAL UNIVERSITY  
HOSPITAL FROM 01.2017 TO 12.2018  
*Klāvs Ozolovs*
- 13:15 – 13:20    HEREDITARY PANCREATITIS – AS A CAUSE OF  
IDIOPATHIC PANCREATIC DISORDERS AMONG  
PEDIATRIC PATIENTS IN LATVIA  
*Jekaterina Isakova*
- 13:20 – 13:25    CRP AS A PREDICTOR FOR PROLONGED  
HOSPITALIZATION TIME OF TERM NEONATES  
AFTER SPONTANEOUS VAGINAL DELIVERY  
*Irina Morozova*
- 13:25 – 13:30    CLINICAL AND LABORATORY CHARACTERISTICS  
IN CHILDREN UNDER 18 YEARS OF AGE WITH  
A CONFIRMED DIAGNOSIS OF CELIAC DISEASE  
TREATED AT THE CHILDREN'S CLINICAL  
UNIVERSITY HOSPITAL FROM 2008 TO 2018  
*Krista Skrējāne*
- 13:30 – 13:35    COMPARING CHILDREN AND THEIR PARENTS'  
OPINION ABOUT QUALITY OF LIFE IN HEALTY  
CHILDREN ACCORDING TO KIDSCREEN  
QUESTIONNAIRE IN LATVIA  
*Sandra Feierābende*
- 13:35 – 13:40    CLINICAL CHARACTERISTICS OF  
GLOMERULONEPHRITIS IN CHILDREN'S  
CLINICAL UNIVERSITY HOSPITAL:  
10 YEAR'S DATA ANALYSIS  
*Dace Osīte Kovaļova*



13:40 – 13:45    RISK FACTORS FOR HIGH GRADE  
INTRAVENTRICULAR HAEMORRHAGE  
IN PREMATURE INFANTS  
*Reinis Zariņš, Sandija Skribāne*

# DIAGNOSTICS (MORPHOLOGY, PATHOLOGY, RADIOLOGY, GENETICS)

(Oral session)

*B-202*

- |               |  |
|---------------|--|
| 9:00 – 9:10   | IMMUNOHISTOCHEMICAL CHARACTERISTICS OF<br>PULMONARY SQUAMOUS CELL CARCINOMA<br><i>Diāna Vozņuka</i>  |
| 9:10 – 9:20   | APPLICATION OF IHC MARKERS FOR<br>DIFFERENTIAL DIAGNOSIS OF LEIOMYOMAS<br>AND LEIOMYOSARCOMAS OF THE UTERUS<br><i>Valērija Orļenko</i>   |
| 9:20 – 9:30   | ASSESSMENT OF SYNOVITIS BY KRENN PROPOSED<br>HISTOLOGICAL SCORING SYSTEM AND ITS<br>CORRELATION WITH THE PRESENCE OF HUMAN<br>HERPES VIRUS 7 IN SYNOVIAL MEMBRANE<br><i>Sofija Semenistaja</i> |
| 9:30 – 9:40   | CHANGES OF 20s PROTEASOME<br>SUBUNIT EXPRESSION AND<br>IMMUNOREACTIVITY IN PATIENTS WITH<br>BENIGN PROSTATIC HYPERPLASIA<br><i>Maryla Romaniuk</i>   |
| 9:40 – 9:50   | THE RELATIONSHIP BETWEEN TUMOR<br>VOLUME AND THE SYSTEMIC INFLAMMATORY<br>RESPONSE IN PATIENTS WITH SURGICALLY<br>TREATED COLORECTAL CARCINOMA<br><i>Sandra Cipkina</i>                        |
| 9:50 – 10:00  | ANALYSIS OF TP53, MDM2 and CASP8 SNP IN<br>LITHUANIAN WOMEN WITH BREAST CANCER<br><i>Agne Rimkute</i>  |
| 10:00 – 10:10 | MALE INFERTILITY AND GENETIC<br>VARIANTS IN MTHFR AND TP53<br><i>Giedre Vidutyte</i>   |
| 10:10 – 10:20 | FOLLICLE-STIMULATING HORMONE<br>RECEPTOR (FSHR) POLYMORPHISMS AND<br>OVARIAN RESPONSE TO STIMULATION<br><i>Indre Strauzaite</i>  |
| 10:20 – 10:30 | INVESTIGATION OF NEW MOLECULAR<br>TARGETS FOR THE PREDICTION OF PROSTATE<br>CANCER BIOCHEMICAL RECURRENCE<br><i>Emilija Baltrukonyte</i>   |

- 10:30 – 10:40 MITOCHONDRIAL DNA HAPLOGROUPS  
AND TELOMERE LENGTH IN EXUDATIVE  
AGE-RELATED MACULAR DEGENERATION  
PATIENTS IN A LATVIAN POPULATION  
*Beāte Baumanē*
- 10:40 – 10:50 THE INNOVATIVE PQ BYPASS PROCEDURE  
FOR THE ENDOVASCULAR TREATMENT  
OF THE FEMORAL ARTERY  
*Naums Dāvids Hlebin*
- 10:50 – 11:00 COMBINED EFFECT OF HPV AND SINGLE  
NUCLEOTIDE POLYMORPHISM IN TP53, MDM2, s  
MDM4, MTHFR, CCR5 AND CASP8 IN LARYNGEAL  
CANCER  
*Adele Gudleviciute*

# DIAGNOSTICS (MORPHOLOGY, PATHOLOGY, RADIOLOGY, GENETICS)

(Poster session)

*Sector K 1<sup>st</sup> floor*

- |               |  |
|---------------|--|
| 9:00 – 9:08   | RETROAURAL TYMPANIC CAVITY APPROACH<br><i>Edgars Grampanis</i>   |
| 9:08 – 9:16   | EVALUATION OF EGFR, Ki-67, NF-kB, Ma-1 IN CLEFT<br>AFFECTED TISSUE OF SOFT PALATE<br><i>Jonas Tellermann</i>   |
| 9:16 – 9:24   | CHARACTERISATION OF BLOOD VESSELS USED<br>FOR CORONARY ARTERY BYPASS SURGERY<br><i>Marika Garnizone</i>  |
| 9:24 – 9:32   | CHARACTERIZATION OF APPEARANCE AND<br>DISTRIBUTION<br>IN DIFFERENT TISSUE FACTORS<br>OF CLEFT LIP PALATE PRIMARY<br>AND REPEATED SURGERIES<br><i>Linda Kalniņa</i>                                       |
| 9:32 – 9:40   | ANALYSIS OF GENETICAL CAUSES OF<br>UNCONJUGATED HYPERBILIRUBINEMIA<br>IN LATVIAN PEDIATRIC PATIENTS<br><i>Anna Tutāne</i>  |
| 9:40 – 9:48   | MEASUREMENT OF SCATTERED<br>RADIATION WHILE USING PATIENT<br>PROTECTIVE APRONS<br><i>Jekaterina Ohrimenko</i>  |
| 9:48 – 9:56   | ACCURACY OF HEPATOCELLULAR CARCINOMA<br>DIAGNOSTICS USING MULTIDETECTOR<br>TRIPHASIC COMPUTER TOMOGRAPHY<br><i>Reinis Zariņš</i>   |
| 9:56 – 10:04  | CAVUM SEPTI PELLUCIDI – NORMAL<br>ANATOMICAL VARIANT OR<br>PATHOLOGICAL ABNORMALITY?<br><i>Kitija Nulle</i>  |
| 10:04 – 10:12 | A COMPUTED TOMOGRAPHY ASSESSMENT OF THE<br>CORRELATION BETWEEN PULMONARY<br>EMPHYSEMA<br>AND CORONARY ARTERY CALCIFICATION IN<br>PATIENTS WITH PERIPHERAL ARTERY DISEASE<br><i>Dāvis Sīmanis Putriņš</i> |

10:12 – 10:20    NON-RUPTURED INTRACRANIAL ANEURYSM  
TREATMENT WITH BARRICADE COIL SYSTEM.  
CLINICAL AND RADIOLOGICAL RESULTS  
*Natālija Nahimova*

10:20 – 10:28    EVALUATION OF PEDIATRIC COMPUTED  
TOMOGRAPHY AND ASSOCIATED  
RADIATION EXPOSURE  
*Kitija Nulle*

# PSYCHIATRY, PSYCHOTHERAPY, PSYCHOSOMATICS, NEUROLOGY

(Oral session)

*Auditorium 3*

- |               |  |
|---------------|--|
| 11:00 – 11:10 | COGNITIVE IMPAIRMENT AND SIGNS OF<br>DEPRESSION IN PATIENTS WITH EPILEPSY<br><i>Edvards Brenčsēns</i>  |
| 11:10 – 11:20 | COGNITIVE, MOOD AND SLEEP IMPAIRMENT IN<br>ANEURYSMAL SUBARACHNOID HEMORRHAGES<br><i>Anita Andersone</i>   |
| 11:20 – 11:30 | PREVALENCE OF DEPRESSION SYMPTOMS<br>AMONG LATVIAN GENERAL SCHOOL<br>TEACHERS AND RELATED FACTORS<br><i>Marta Gebele</i>   |
| 11:30 – 11:40 | AGRESSION OF PSYCHIATRIC OUTPATIENTS<br>IN RPNC AMBULATORY CARE CENTRE<br>'PĀRDAUGAVA': A COMPARISON BETWEEN<br>PATIENTS RECEIVING COMPULSORY<br>AND VOLUNTARY TREATMENT<br><i>Dāvis Sīmanis Putriņš</i> |
| 11:40 – 11:50 | EXPERIENCE OF STIGMATIZATION BY RELATIVES<br>OF PATIENTS WITH SCHIZOPHRENIA<br><i>Auguste Grinkevičiūte</i>  |
| 11:50 – 12:00 | ADVERSE CHILDHOOD EXPERIENCE IMPACT ON<br>SYMPTOMS OF MENTAL DISORDERS ASSESSED<br>BY LATVIAN CLINICAL PERSONALITY INVENTORY<br>IN PATIENTS WITH ALCOHOL-RELATED<br>DISORDERS<br><i>Aļona Počopko</i>    |
| 12:00 – 12:10 | THE MENTAL HEALTH EVALUATION OF<br>RIGA UNIVERSITIES STUDENTS<br><i>Elizabete Stašāne</i>  |
| 12:10 – 12:20 | EMOTIONAL DISTRESS LEVEL AND<br>ATTITUDE TOWARDS PSYCHOTHERAPY<br>AMONG LATVIAN MEDICAL STUDENTS<br><i>Renāte Kangsepa</i>   |
| 12:20 – 12:30 | LARGE VESSEL STROKE TREATMENT:<br>BRIDGING THERAPY VS MECHANICAL<br>THROMBECTOMY<br><i>Karmela Blank</i>   |

# PSYCHIATRY, PSYCHOTHERAPY, PSYCHOSOMATICS, NEUROLOGY

(Poster session)

*Sector K 2<sup>nd</sup> floor*

- 9:00 – 9:05      CORRELATION BETWEEN ARTERIAL BLOOD PRESSURE AND FUNCTIONAL OUTCOMES IN PATIENTS WITH HYPERACUTE STROKE AND PERFORMED REPERFUSION THERAPY  
*Vlada Meļņikova*
- 9:05 – 9:10      POST-STROKE FATIGUE INCIDENCE AMONG PAULS STRADIŅŠ CLINICAL UNIVERSITY HOSPITAL, CENTRE OF NEUROLOGY PATIENTS  
*Evelīna Korsaka*
- 9:10 – 9:15      REPERFUSION THERAPY IN ACUTE ISCHEMIC STROKE: COMPARISON OF OUTCOMES IN ISCHEMIC STROKE SUBTYPES  
*Vlada Meļņikova*
- 9:15 – 9:20      THE ANALGESIC EFFECT OF SINGLE ANODAL TRANSCRANIAL DIRECT CURRENT STIMULATION IN INDIVIDUALS WITH PERIPHERAL NEUROPATHIC PAIN  
*Dmitrijs Glazunovs*
- 9:20 – 9:25      CHRONIC CENTRAL NERVOUS SYSTEM INFLAMMATION WITH IDENTIFIED ETIOLOGY IN IMMUNOCOMPETENT PATIENTS IN RIGA EAST CLINICAL UNIVERSITY HOSPITAL  
*Mārtiņš Vaivads*
- 9:25 – 9:30      RELATION BETWEEN SLEEP-ASSOCIATED PARAMETERS AND EMOTIONAL STATUS AMONG KAUNAS CITIZENS  
*Monika Šerelyte*
- 9:30 – 9:35      EVALUATION OF ACE (ADVERSE CHILDHOOD EXPERIENCES) AND MOST COMMON EMOTIONS IN TYPE 1 AND TYPE 2 DIABETES MELLITUS ADOLESCENT PATIENTS  
*Dace Seile*
- 9:35 – 9:40      PAID SCORE AND GLYCEMIC CONTROL CORRELATION FOR ADOLESCENTS (11–18 YEARS) WITH TYPE 1 OR 2 DIABETES MELLITUS  
*Romāns Beskrovnijš*

- 9:40 – 9:45 THE IMPACT OF PARENTAL EMOTIONAL TRAUMAS  
ON OFFSPRING'S FREQUENCY OF ADMISSION  
TO HOSPITAL AND NUMBER OF DIAGNOSIS  
*Ludmila Boļšakova*
- 9:45 – 9:50 PRESCRIPTION OPIOIDS: DETOXIFICATION  
TREATMENT AT VILNIUS UNIVERSITY  
EMERGENCY HOSPITAL  
*Gabija Valauskaite*
- 9:50 – 9:55 APPEARANCE CONCERNS AND THE BODY  
DYSMORPHIC DISORDER QUESTIONNAIRE  
RATES IN HEALTHY ADULTS  
*Aleksandrs Orlovskis*
- 9:55 – 10:00 THE IMPACT OF SUBJECTIVE LOCUS OF CONTROL  
ON BURNOUT SYNDROME AMONG MEDICAL  
STUDENTS AND RESIDENT DOCTORS IN LATVIA  
*Agija Kalve*



# INFECTIOUS DISEASES, DERMATOVENEROLOGY, MICROBIOLOGY, IMMUNOLOGY, ALLERGOLLOGY

(Oral session)

*Senate Hall*

- |               |   |
|---------------|---|
| 9:00 – 9:10   | BEAUTY DANGERS: CONTACT SENSITIZATION<br>TO COSMETIC ALLERGENS IN LITHUANIA<br><i>Igne Gecaite</i>  |
| 9:10 – 9:20   | IMPLICATION OF HUMAN PARVOVIRUSES<br>IN AETIOLOGY OF MENINGITIS AND<br>MENINGOENCEPHALITIS<br><i>Anna Terentjeva</i>  |
| 9:20 – 9:30   | CLINICAL, LABORATORY AND RADIOLOGICAL<br>FINDINGS AND TRENDS IN TREATMENT<br>OF PATIENTS WITH LIVER ABSCESES<br><i>Ilja Drjagunovs</i>  |
| 9:30 – 9:40   | CHLAMYDIA: EPIDEMIC OF THE XXI CENTURY<br><i>Akvile Gedminaite</i>  |
| 9:40 – 9:50   | USE OF METAGENOMICS OR 16S SEQUENCING<br>FOR FASTER IDENTIFICATION OF<br>MICROORGANISMS IN BRONCHIAL WASHINGS<br><i>Linda Šetlere</i>   |
| 9:50 – 10:00  | HIDRADENITIS SUPPURATIVA SEVERITY<br>EVALUATION IN CLINICAL PRACTICE<br>USING HURLEY, PGA AND IHS4<br>DISEASE SEVERITY SCALES AND THEIR<br>COMPARISION TO DLQI AND NPRS<br><i>Zane Činokajeva</i> |
| 10:00 – 10:10 | BIOFILM FORMATION ON DIFFERENT<br>BREAST IMPLANT SURFACES<br><i>Kirils Jursevics</i>  |
| 10:10 – 10:20 | THE ETHIOLOGICAL SPECTRUM AND LEVEL<br>OF BIOMARKERS IN URINE AND SERUM<br>IN PATIENTS WITH ACUTE COMPLICATED<br>AND UNCOMPLICATED APPENDICITIS<br><i>Vladislavs Janšins</i>                      |
| 10:20 – 10:30 | BACTERIAL COLONISATION OF<br>PLAYROOM TOYS IN A TERTIARY<br>REFERRAL CHILDREN'S HOSPITAL  |

*Viktorija Aleksejeva*

10:30 – 10:40 FOSFOMYCIN AS A POTENTIAL TREATMENT  
FOR URINARY TRACT INFECTIONS CAUSED  
BY BIOFILM PRODUCING E.COLI

*Laima Mukāne*

10:40 – 10:50 COMPARISON OF ANTIMICROBIAL SUSCEPTIBILITY  
IN URINE CULTURES FROM PATIENTS WITH  
URINARY TRACT INFECTIONS PERFORMED  
DIRECTLY AND ON ISOLATED COLONIES

*Marija Rozevska*

10:50 – 11:00 MICROORGANISMS ASSOCIATED WITH LEAD  
RELATED  
INFECTIVE ENDOCARDITIS IN PAULS  
STRADINS CLINICAL UNIVERSITY HOSPITAL

*Kitija Meilande*

# INFECTIOUS DISEASES, DERMATOVENEROLOGY, MICROBIOLOGY, IMMUNOLOGY, ALLERGOLLOGY

(Poster session)

*Room B-305*

- 9:00 – 9:05 DESCRIPTION AND DISCUSSION OF  
DISCREPANCY IN ANTINUCLEAR ANTIBODY  
(ANA) DETECTION USING INDIRECT  
IMMUNOFLUORESCENCE ASSAY (IIFA) AND  
CHEMILUMINESCENCE IMMUNOASSAY (CIA)  
*Julius Benjamin Garben*
- 9:05 – 9:10 MICROBIOLOGICAL EXAMINATION OF  
SERBIAN MILITARY DEPLOYMENTS  
*Aleksa Ivkovic*
- 9:10 – 9:15 SEROLOGICAL AND CLINICAL EVALUATION  
OF INFANTS BORN TO MOTHERS EXPOSED TO  
THE TOXOPLASMA GONDII DURING PREGNANCY  
*Bogumila Szewczak*
- 9:15 – 9:20 EPIDEMIOLOGY AND RISK FACTORS OF  
TOXOPLASMA GONDII IN PREGNANT WOMEN,  
HUNTERS AND VETERINARIANS IN LATVIA  
*Ksenija Pankratjeva*
- 9:20 – 9:25 PSORIASIS PATIENTS' KNOWLEDGE AND  
CONCERNS TOWARDS BIOLOGICAL THERAPY  
*Justina Mackevičiūtė*
- 9:25 – 9:30 BIOLOGICAL THERAPY FOR PSORIASIS IN  
LITHUANIA: TREATMENT REVIEW BASED ON  
PATIENTS' EXPERIENCES  
*Justina Mackevičiūtė*
- 9:30 – 9:35 DIFFERENCES IN ROUTINE CEREBROSPINAL  
FLUID ANALYSIS RESULTS IN CHILDREN  
WITH LYME NEUROBORRELIOSIS, TICK-BORNE  
ENCEPHALITIS AND ENTEROVIRAL  
*Malgorzata Kowalska*
- 9:35 – 9:40 ANTIBIOTIC RESISTANCE PROFILE OF  
BACTERIA ASSOCIATED WITH LEAD-RELATED  
INFECTIVE ENDOCARDITIS IN PAULS STRADINS  
CLINICAL UNIVERSITY HOSPITAL  
*Kitija Meilande*

- 9:40 – 9:45      CELL PHONES OF MEDICAL PERSONNEL:  
A SILENT SOURCE OF BACTERIA  
*Ilze Liepiņa*
- 9:45 – 9:50      DIVERSITY OF BACTERIAL AGENTS AND  
THEIR ANTIBACTERIAL RESISTENCE  
IN LIEPĀJA REGIONAL HOSPITAL  
*Antra Sandere*
- 9:50 – 9:55      IDENTIFICATION ALGORITHM FOR THE  
CAUSATIVE AGENT CUTIBACTERIUM  
ACNES OF ACNE VULGARIS  
*Terēze Pavloviča*

# COMMUNICATION

(Oral session)

*Room A-705*

- |               |   |
|---------------|---|
| 9:00 – 9:10   | FACT AND OPINION BASED INTERVIEW SERIES –<br>CENTENARY CINEMA AND LITERATURE ANALYSIS<br>FROM PSYCHOLOGY AND PSYCHOANALYSIS<br>PERSPECTIVE. CREATIVE WORK<br><i>Zane Berica</i> |
| 9:10 – 9:20   | FEMINISM AND CAMPAIGN "ME TOO"<br>REPRESENTATION AND ANALYSIS OF AUDIENCE IN<br>INTERNET SITES DELFI.LV, SATORI AND LSM.LV<br><i>Dana Popova</i>                                |
| 9:20 – 9:30   | COMPARISON OF CONTENT AND AUDIENCE<br>PERCEPTION OF "T'MPERFEKT" AND<br>"IR BRĪVDIENAS" MAGAZINES<br><i>Rebeka Rimša</i>  |
| 9:30 – 9:40   | SHORTFILM ABOUT "ZERO WASTE" LIFESTYLE<br><i>Everita Krūma-Mudele</i>   |
| 9:40 – 9:50   | CREATIVE WORK. SERIES OF ARTICLES<br>BASED ON PERSONAL EXPERIENCE<br>FOR BOOKAZINE "T'MPERFEKT"<br><i>Agate Anna Grebže</i>   |
| 10:00 – 10:10 | CURED FROM CANCER. SERIES OF DIGITAL STORIES<br>ABOUT EXPERIENCE OF ONCOLOGY PATIENTS<br><i>Ieva Janelsina</i>  |
| 10:10 – 10:20 | AIR BALTIC CORPORATION COMMUNICATION<br>IN CRISIS SITUATIONS: THREE CASE<br>STUDIES FROM 2015 UNTIL 2017<br><i>Daniela Bergmane</i>   |
| 10:20 – 10:30 | DEVELOPMENT OF MEDIA LITERACY AND<br>IT'S DETERMINING FACTORS AMONGST<br>BLIND AND PARTIALLY SIGHTED USERS<br><i>Marina Latiševa</i>  |
| 10:30 – 10:40 | "MAIGAIS SUNS" – SHORT DOCUMENTARY<br>ABOUT A CANISTERAPY ORGANISATION<br>IN LATVIA<br><i>Arta Rundvalde</i>  |
| 10:40 – 10:50 | LATVIAN SONG AND DANCE FESTIVAL FINAL<br>CONCERTS „ZVAIGŽŅU CEĻĀ” AND „MĀRAS<br>ZEME” PRESENTATION IN LATVIAN MEDIA   |

*Ance Kirilova*

**BREAK 11:00 – 11:20**

- 11:20 – 11:30 ANALYSIS OF COMPANY’S NETFLIX MOST POPULAR AUDIOVISUAL CONTENT OF 2018  
*Madara Vingre*
- 11:30 – 11:40 LATVIAN MEDICAL SERVICES EXPORT PROMOTION COMMUNICATION ANALYSIS IN THREE MEDICAL INSTITUTIONS – LATVIAN CENTER FOR PLASTIC, RECONSTRUCTIVE AND MICROSURGERY, SIGULDA HOSPITAL AND DR. IN PRIVATE PRACTICE OF JĀNIS ĢĪLIS FROM YEAR 2015 TO 2018  
*Anete Kažemaka*
- 11:40 – 11:50 THE ASSOCIATION’S CSDD SOCIAL CAMPAIGN ‘GET OUT OF THE PHONE’ FACEBOOK SOCIAL MEDIA COMMUNICATION AND AUDIENCE RESPONSE ANALYSIS  
*Lana Radčenko*
- 11:50 – 12:00 THE CORRUPTION PREVENTION AND COMBATING BUREAU (KNAB) REPUTATION IN SOCIETY, MASS MEDIA AND POLITICIANS VALUATION  
*Samanta Nukša*
- 12:00 – 12:10 ORGANIC AND SPONSORED CONTENT ANALYSIS OF 9 LATVIAN INFLUENCERS INSTAGRAM ACCOUNTS FROM 2015 UNTIL 2018  
*Sabīne Gasanova*
- 12:10 – 12:20 KULDIGA'S PREFERRED, PERCEIVED AND MEDIA IMAGE ANALYSIS TO ACHIEVE STRATEGIC GOALS. FROM 2015 TO 2017  
*Kellija Dadzīte*
- 12:20 – 12:30 GENDER STEREOTYPES IN TELEVISION COMMERCIALS IN LATVIA IN CHANNELS TV3, LNT, STV PIRMĀ! AND KANĀLS 2 IN 2018 – 2019  
*Ketija Ungailo*
- 12:30 – 12:40 SEXUAL ADVERTISING IN LATVIAN MAGAZINES “IEVA”, “SANTA”, “SIN” AND “KLUBS” 2016-2018  
*Alise Gulbe*
- 12:40 – 12:50 TRADITIONAL TELEVISION AND SMART TV VIEWING HABITS IN THE FAMILIES OF SĀLDUS COUNTY RESIDENTS  
*Krista Andersone*

**LAW**  
(Oral session)  
*Room A-707*

9:00 – 9:20 REAL ESTATE IN UNREGISTERED PARTNERSHIPS  
*Anete Stikāne*

**ECONOMICS**  
(Oral session)  
*Room A-707*

9:30 – 9:40 SOCIAL MARKETING ANALYSIS OF THE  
STATE BLOOD DONOR CENTRE  
*Elizabete Zvirgzdiņa*

9:40 – 9:50 ANALYSIS AND COMPARISON OF THE KEY  
PERFORMANCE INDICATORS OF THE MAJOR FOOD  
AND NON-FOOD REITAL COMPANIES IN LATVIA  
*Edgars Butāns*

9:50 – 10:00 BUSINESS STRATEGY ANALYSIS IN  
AN INTERNATIONAL PROFESSIONAL  
SERVICES ORGANIZATION “X”  
*Elizabete Gredzena*

10:00 – 10:10 DEVELOPMENT OF ADVERTISING STRATEGY  
FOR COMPANY “DABASSTACIJA” LTD  
*Laura Treimane*

10:10 – 10:20 THE ROLE OF INTERNATIONAL MARKETING  
IN COMPANY DAB DENTAL LATVIA  
*Lauma Marjanova*

10:20 – 1:30 THE IMPACT OF “JYSK” STORE PRODUCT  
PLACEMENTS  
ON CONSUMERS’ SHOPPING PATTERNS  
*Samanta Ganiņa*

10:30 – 10:40 DEVELOPING A LOYALTY PROGRAM AS A PART  
OF MARKETING STRATEGY FOR COMPANY’S  
REMEDICA BRAND BIODERMA  
*Dagnija Cipruse*

10:40 – 10:50 MOTIVATION OF GENERATION Z EMPLOYEES  
IN COMPANIES IN LATVIA  
*Elīna Vecumniece*

10:50 – 11:00 THE DEVELOPMENT OF LATVIAN  
INSURANCE MARKET  
*Diana Volkova*

11:00 – 11:10 ANALYSIS OF RIGA STRADIŅŠ UNIVERSITY SOCIAL  
NETWORKING SITES  
*Margarita Burova*



# INTERNATIONAL RELATIONS, POLITICAL SCIENCE

(Oral session)

*Room A-704*

- 11:00 – 11:10 AUSTRALIAN STRATEGY REGARDING PEOPLE’S  
REPUBLIC OF CHINA’S RISE OF POWER  
*Katrīna Marija Sitniece*
- 11:10 – 11:20 CHINA’S POSITION ON U.S. FOREIGN  
POLICY REGARDING NORTH KOREA’S  
NUCLEAR PROGRAM, 2017  
*Eduards Gailišs*
- 11:20 – 11:30 MODELS OF GOVERNMENT FORMATION AFTER  
THE 6th SAEIMA (PARLIAMENT) ELECTIONS  
*Romāns Gagunovs*
- 11:30 – 11:40 CYBER – ATTACKS AS FOREGIN POLICY  
INSTRUMENTAL OF RUSSIA  
*Eva Veidenberga*
- 11:40 – 11:50 CANADA AND RUSSIA IN THE ARCTIC: THE  
ROLE OF VALUES AND INTERESTS  
*Katrīna Marija Sitniece*
- 11:50 – 12:00 IMPACT OF INTERNATIONAL SOCIALIZATION  
ON POLITICAL PARTY SINN F.IN’S VIEW ON  
THE NORTHERN IRELAND PEACE PROCESS  
*Elizabete Gaile*
- 12:00 – 12:10 LATVIAN PUBLIC DIPLOMACY IN CONTEXT OF THE  
CENTENARY OF THE STATE  
*Marta Lārmane*