**International Student Conference in Health Sciences**

**„Health in Our Hands“**

**18 November 2021**

**9.00 Opening ceremony**

**9.15 Keynote speech - “Why do research?”, Ulla Preeden PhD**

**Scientific session I**

Scientific Committee members: Joseph Grannum, Tiina Freimann, Andrej Ovca

9.35 DEVELOPMENT OF A PATIENT SAFETY ONTOLOGY (PSO) BASED ON THE INTERNATIONAL CLASSIFICATION FOR PATIENT SAFETY

Presenter: Gina Maria Gräfe

Scientific research supervisor: Thomas Schrader

9.50 INTEGRATION OF SNOMED CT AND OPT-MODEL IN THE PATIENT SAFETY ONTOLOGY

Presenter: Celine Elsholz

Scientific research supervisors: Thomas Schrader, Laura Tetzlaff

10.05 THE RELATIONSHIP BETWEEN FOCAL SPOT SIZE, IMAGING GEOMETRY AND IMAGE RESOLUTION IN PAEDIATRIC CHEST IMAGING

Presenters: Egne Kürsa, Erik Landõr

Scientific research supervisor: Kalle Kepler

10.20 ANALGESIA BEFORE ILEOCOLIC INTUSSUSCEPTION IN PEDIATRIC POPULATION

Presenter: Emilija Zeltina

Scientific research supervisors: Astra Zviedre, Zanda Pucuka, Janis Kolbergs

10.35 PHYSIOTHERAPY AS A FACTOR IN IMPROVING THE QUALITY OF LIFE IN PEOPLE WITH PAIN IN THE LUMBAR SPINE

Authors: Kamil Tokarczyk, Ewelina Tokarczyk

Scientific research supervisor: Bożena Kowalczyk

10.50 EXTRA-RENAL MANIFESTATIONS OF AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE

Presenter: Diana Druse

Scientific research supervisor: Ieva Ziedina

11.05 ADVERSE EVENTS OF CANCER IMMUNOTHERAPEUTICS BY THE EXAMPLE OF THE THREE MOST EFFECTIVE IMMUNOMODULATORY ANTIBODIES AND ITS NURSING ACTIVITIES

Presenter: Age Toomjõe

Scientific research supervisor: Anne Vahtramäe

**11.20 Break**

**Scientific session II**

Scientific Committee members: Joseph Grannum, Tiina Freimann, Andrew Mathieson

11.30 ASSOCIATIONS BETWEEN PHYSICAL ACTIVITY, SEDENTARY BEHAVIOUR AND COGNITIVE ABILITIES IN THE TRANSITION FROM KINDERKARTEN TO SCHOOL

Authors: Kirkke Reisberg, Eva-Maria Riso, Jaak Jürimäe

Scientific research supervisors: Eva-Maria Riso, Jaak Jürimäe

11.45 DIABETES-RELATED DISTRESS, CAUSES, AND REDUCTION

Author: Birgita Eva Tamm

Scientific research supervisors: Eve-Merike Sooväli, Maarja Vislapuu

12.00 STUDENTS' EXPERIENCES FROM THEIR PARTICIPATION OF THE EDUCATING VACCINATION COMPETENCE (EDUVAC) PROJECT

Presenters: Sotiris Tsavos, Anna Fokianou

Scientific research supervisors: Eleni Konstantinou, Dimitra Perifanou, Evanthia Sakellari

12.15 EFFECTS OF PHYSIOTHERAPY ON RESPIRATORY FUNCTIONAL INDICATORS IN COVID-19 VIRUSES: SYSTEMATIC LITERATURE REVIEW

Presenters: Ineta Matonyte

Supervisor: Lina Levickiene

12.30 THE RELEVANCE OF INTERNAL AND EXTERNAL FOCUS IN LEG AXIS TRAINING

Presenters: Carola Globig, Katharina Willert, Marius Pavel, Jason Sibilak

Scientific research supervisors: Jacqueline Semper-Jost, Kerstin Schrader

12.45 ARE THE HEALTH THEMED ARTICLES IN ESTONIAN MEDIA OUTLETS WEB PORTALS EVIDENCE BASED

Author: Liina Press  
Scientific research supervisor: Jaanika Niinepuu

**13.00 Lunch**

**Scientific session III**

Scientific Committee members: Joseph Grannum, Evanthia Sakellari, Andrew Mathieson

13.30 OCCURRENCE OF PEDICULOSIS IN PRE-SCHOOL CHILDREN AND PARENT`S AWARENESS OF IT

Presenter: Birgit Hüneva

Scientific research supervisor: Kutman Ave

13.45 SWEETENRS CONSUMPTION OF ESTONIAN FEMALE FITNESS ATHLETES

Author: Anete Mootse

Scientific research supervisors: Anna-Liisa Tamm, Ülle Parm

14.00 POPULATION CONSUMPTION HABITS AND KNOWLEDGE OF TEA AND ITS EFFECTS ON THE DIGESTIVE SYSTEM

Presenters: Ieva Ivanauskaitė

Scientific research supervisor: Milda Gintilienė

14.15 ATTITUDE OF ESTONIAN RESIDENTS TOWARDS DRINKING WATER DISPENSERS

Presenter: Mari-Mall Puksa

Scientific research supervisors: Kristi Vahur, Helen Udras

**14.30 Break**

**14.45 Keynote speech – Eerik Jõgi**

**15.00 Awarding ceremony**