



## **International Student Conference in Health Sciences**

**„Health in Our Hands“**

**20-21 November 2019**

### **Wednesday, 20.11.2019**

- 9.00 Registration at Tartu Health Care College (Nooruse 5, room 007)
- 10.00 Making college birthday cake (ground floor)
- 11.00 College tour
- 13.00 Lunch and Cake
- 13.30 City tour
- 16.00 Spare time
- 19.00 Welcoming event at Science Centre AHHA ( <http://www.ahhaa.ee/en> )

### **Workshops:**

1. Proprioceptive neuromuscular facilitation (PNF); Katarina Sadovnik, MSc (Austria), 20.11.2019 at 14.00-17.00
2. Maximal and submaximal tests in cardiorehabilitation; Steven Onkelinx, PhD (Netherlands), 22.11.2019 at 9.00-15.00
3. Food safety and food fraud through time; Jan Homma (Netherlands), 19.-20.2019
4. Refugees`health; Evathia Sakellari, PhD (Greece), 22.11.2019 at 9.00.00-12.00

## **Thursday, 21.11.2019**

- 9.00 Registration at Tartu Health Care College (Nooruse 5, room 007)
- 9.15 Opening ceremony
- 9.30 Keynote speech
- 10.00 Oral presentations
- 12.00 Lunch
- 12.45 Oral presentations
- 14.15 Coffee break
- 14.30 Oral presentations / Poster presentations
- 16.30 Coffee break
- 16.45 Surprise
- 17.15 Awarding ceremony

## SCIENTIFIC SESSIONS (21.11.2019)

### Oral session (room 007):

- 10.00-10.15 CONSEQUENCES OF SOCIAL NETWORKING ADDICTION IN ADOLESCENTS  
Author: Marcos Lacombe Guerrero  
Supervisors: Dagmar Stoiber-Sakaguchi, Petra Aigner, Martina Stöckl
- 10.15-10.30 THE HYGIENE AND SAFETY OF ESTONIAN PLAYROOMS AS ASSESSED BY PARENTS  
Author: Egle Silluta  
Supervisor: Kristi Vahur
- 10.30-10.45 STATE OF KNOWLEDGE AND THE PREVALNECE OF ACNE (ACNE VULGARIS) AMONG YOUNG PEOPLE IN KLAIPEDA (LITHUANIA)  
Authors: Aistė Gudžiūnaitė, Agnė Červonikovaitė, Samanta Sokolovaitė  
Supervisor: Gražina Šniepienė
- 10.45-11.00 COMMUNITY HEALTH PREVENTION IN THE FIELD BY NURSING STUDENTS  
Authors: Joycia Piquet, Téa Leresche  
Supervisor: Françoise Ineichen
- 11.00-11.15 STRENCO INTENSIVE PROGRAM: STUDENTS' EXPERIENCES IN COLLABORATION AND CO-PRODUCTION IN MENTAL HEALTH  
Authors: Foteini Dimitrakopoulou, Kalliroi Dragomanovits, Eleni Petratou  
Supervisor: Evanthia Sakellari
- 11.15-11.30 THE POSSIBILITIES OF USING METAPHORICAL ASSOCIATIVE CARDS (MAC) AND CARDS FOR FAIRY TALE IN PSYCHOLOGICAL WORK WITH CHILDREN AND TEENAGERS  
Authors: Lebedev M.A., Galkina G.D  
Supervisor: Butorin V.V.
- 11.45-12.00 ETHICAL PROBLEMS AND MORAL DISTRESS IN PSYCHIATRIC NURSING  
Author: Marit Reier  
Supervisor: Reet Urban
- 12.45-13.00 GAIT RECOVERY IN PATIENTS WITH SUBACUTE STROKE APPLYING KINISIFORO SYSTEM  
Author: Svetlana Kravcoviene  
Supervisor: Vaida Piekuvienė
- 13.00-13.15 HIGH INTENSITY AEROBIC EXERCISE AND MOTOR MEMORY  
Author: Aiste Amanda Rasiulyte  
Supervisors: Rasa Baceviciene, Laura Kyguoliene
- 13.15-13.30 PAIN NEUROSCIENCE EDUCATION AS A PART OF PHYSIOTHERAPY  
Author: Geitrin Jansen  
Supervisor: Eeva-Liisa Sibul
- 13.30-13.45 THE INCREASE OF OBESITY IN THE ISLANDS OF PACIFIC OCEAN  
Authors: Aurélie Chavanne, Valentine Portmann  
Supervisor: Françoise Ineichen
- 13.45-14.00 FETAL MACROSOMIA'S EFFECT ON DELIVERY COMPLICATIONS

- Authors: Ilze Dupuža, Kristīne Buķe  
Supervisor: Natālija Vedmedovska
- 14.00-14.15 COMPARISON OF TWO TESTING SYSTEMS FOR HPV GENOYTYPING AND EVALUATION OF CYTOLOGICAL CORRELATIONS  
Author: Fabian König  
Supervisors: Romana Michenthaler, Karin Gstinig
- 14.30-14.45 POSSIBLE REASONS RELATED TO NON-PARTICIPATION DURING BREAST CANCER SCREENING AMONG ESTONIAN WOMEN  
Author: Marilyn Koor  
Supervisors: Kadi Lubi, Taisi Kõiv
- 14.45-15.00 THE SPECIFIC EFFECT OF STAT3 ISOFORMS ON ACUTE MYELOID LEUKEMIA CELLS AND THEIR INTERACTION WITH MURINE ENDOTHELIAL CELLS  
Author: Carmen Marita Schweicker  
Supervisors: Dagmar Stoiber-Sakaguchi, Petra Aigner, Martina Stöckl
- 15.00-15.15 IDENTIFICATION OF CAF (CANCER ASSOCIATED FIBROBLASTS) – DERIVED FACTORS LEADING TO MAPK ACTIVATION IN COLON CANCER CELLS  
Author: Lena Hohl  
Supervisor: Helmut Dolznig
- 15.15-15.30 DETERMINATION OF HIGH SENSITIVE C-REACTIVE PROTEIN IN PATIENTS WITH JUVENILE IDIOPATHIC ARTHRITIS AND IT'S SENSITIVITY TO IRON STORAGE PROTEIN – FERRITIN  
Author: Heneli Ristisaar  
Supervisors: Chris Pruunsild, Mai Treial
- 15.30-15.45 EXPERIENCE OF PATIENTS LIVING WITH HIV/AIDS OF NURSING CARE THEY RECEIVE  
Author: Rael Helminen  
Supervisor: Marjo Palovaara
- 15.45-16.00 THE EFFECT OF DIFFERENT PHYSIOTHERAPY METHODS ON PAIN, DAILY PHYSICAL ACTIVITY AND SEDENTARY LIFESTYLE ASSOCIATIONS WITH INFERTILITY TREATMENT AND PREGNANCY OUTCOMES AMONG COUPLES ENTERING ASSISTED REPRODUCTIVE PROCEDURES  
Authors: Siret Läänelaid, Theodora Kunovac Kallak, Salih Joelsson, L., Jonatan R. Ruiz, Edward J. Davey, E., Julius Hreinsson, Kjell Wånggren, Anneli Stavreus Evers, Ruth Kalda, Andres Salumets, Francisco B. Ortega, Signe Altmäe  
Supervisors: Ruth Kalda, Andres Salumets, Signe Altmäe
- 16.00-16.15 EFFECT OF HIGH-INTENSIVE INTERVAL TRAINING ON CHANGES OF BODY COMPOSITION, CARDIORESPIRATORY FITNESS, ENDOTHELIAL FUNCTION AND BLOOD BIOCHEMICAL MARKERS IN OBESE BOYS  
Author: Marit Salus  
Supervisors: Jaak Jürimäe, Vallo Tillmann
- 16.15-16.30 RECONSIDERING THE MEANING OF HEALTH LITERACY  
Author: Inga Ploomipuu  
Supervisors: Jack Holbrook, Miia Rannikmäe

**Poster session (room 011):**

- 14.30-14.35 Opening the session
- 14.35-14.41 PHYSICAL ACTIVITY, BODY COMPOSITION AND SLEEPING DURATION AND ASSOCIATIONS BETWEEN THEM IN 6–8 YEARS OLD CHILDREN FROM TARTU IN TRANSITION FROM KINDERGARTEN TO SCHOOL  
Author: : Kersti Undrits  
Supervisor: Eva-Maria Riso
- 14.41-14.47 TARTU JAAN POSKA GYMNASIUM'S 11<sup>TH</sup> GRADE STUDENTS' AMBULATORY ACTIVITY LEVELS, SLEEP DURATION AND SCREEN TIME AND ASSOCIATIONS BETWEEN THEM  
Author: Märt Riso  
Supervisors: Triinu Palo and Eva-Maria Riso
- 14.32-14.38 PHYSICAL ACTIVITY IN ESTONIAN SCHOOLCHILDREN OF DIFFERENT AGE  
Author: Grete Udras  
Supervisor: Eva-Maria Riso
- 14.38-14.44 THE EFFECT OF ALCOHOL TRADE FROM LATVIA TO BUYING HABITS AND CONSUMPTION PATTERN OF ESTONIANS  
Author: Tuuli Muistna  
Supervisors: Anna-Liisa Tamm, Ülle Parm, Aivar Voog
- 14.44-14.50 WORKAHOLISM IN THE WORK OF A MASSAGE THERAPIST – A PILOT STUDY  
Authors: Marta Dupkevica, Liene Krauze-Luste  
Supervisors: Sandra Seimane, Evija Levensteina
- 14.50-14.56 BACK PAIN PREVALENCE AND ELATION WITH WORK AT STATE EMERGENCY MEDICAL SERVICE IN LATVIA  
Author: Kintija Ivanova  
Supervisors: Evija Levensteina, Sandra Seimane
- 15.02-15.08 THE IMPACT OF PHYSIOTHERAPY ON MOBILITY AND TRUNK CONTROL IN PATIENTS WITH THORACIC TRAUMA  
Author: Aurelija Grinevičienė  
Supervisor: Jurgita Boltutiene
- 15.08-15.14 ACTIVITY AND STRENGTH ENDURANCE OF THE CORE MUSCLES IN LUMBAR SPINAL STENOSIS  
Authors: Rimantė Urbonaitė, Aurelija Ciparytė  
Supervisor: Daiva Lenčiauskienė
- 15.14-15.20 THE EFFECT OF MASSAGE ON REDUCING THE FOREHEAD AND GLABELLAR LINES  
Authors: Greta Gudauskaite, Emilija Gečaitė  
Supervisor: Kristina Letkauskaitė
- 15.20-15.26 VACUUM EXTRACTION'S EFFECT ON DELIVERY OUTCOMES  
Authors: Kristīne Buķe, Ilze Dupuža  
Supervisor: Natālija Vedmedovska
- 15.26-15.32 PAROXYSMAL ATRIAL FIBRILLATION AND COGNITIVE FUNCTIONS  
Author: Liga Katrina Linde  
Supervisors: Sandra Seimane, Evija Levensteina
- 15.32-15.38 THE RELATIONSHIP BETWEEN SELF-STIGMA AND QUALITY OF LIFE OF ADULTS WITH MENTAL ILLNESS AND THE THERAPEUTIC

TECHNIQUES FOCUSING ON REDUCING SELF-STIGMA OF ADULTS  
WITH MENTAL ILLNESS

Authors: Dagmar-Christel Mähar, Liina Oherjus

Supervisor: Margit Lenk-Adusoo

15.38-15.44 COMPARISON OF STRESS FOR MEDICAL STUDENTS IN LATVIA  
AND LITHUANIA

Author: Eliza Kuzmicka

Supervisors: Evija Levensteina, Sandra Seimane

15.44-15.50 PERCEPTIONS OF SIMULATION TRAINING IMPACT AMONGST  
RADIOGRAPHY STUDENTS

Author: Merili Tilgar

Supervisor: Tiina Kukkes

15.50-15.56 ASSOCIATION OF CHILDHOOD STUNTING WITH HOLISTIC HEALTH  
OF MOTHERS IN RURAL ISLAMABAD PAKISTAN

Author: Hassan Bullo

15.56-16.02 DOG BITE IN PAKISTAN: PATTERN, ACCESS TO CARE AND HEALTH  
SEEKING BEHAVIOUR

Author: Hassan Bullo