



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
- 14.30 City tour
- 16.00 Spare time
- 18.00 Welcoming event (inc dinner) 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), 19.11.2019 at 9.00-17.00 and 20.2019 at 14.00-17.00
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 Sponsor presentation
- 17.00 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 PREVALENCE 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
Authors: Amanda Rasiulyte, Aiste Samsonaite
Supervisors: Rasa Baceviciene, Laura Kyguoliene
- 13.15-13.30 COGNITIVE AND PSYCHOMOTOR FUNCTION OF YOUNG PEOPLE AFTER HIGH INTENSITY PHYSICAL EXERCISE
Authors: Gedas Sakalauskas, Amana Rasiulyte
Supervisors: Rasa Baceviciene, Laura Kyguoliene
- 13.30-13.45 PAIN NEUROSCIENCE EDUCATION AS A PART OF PHYSIOTHERAPY
Author: Geitrin Jansen
Supervisor: Eeva-Liisa Sibul
- 13.45-14.00 THE INCREASE OF OBESITY IN THE ISLANDS OF PACIFIC OCEAN
Authors: Aurélie Chavanne, Valentine Portmann

- Supervisor: Françoise Ineichen
 14.00-14.15 FETAL MACROSOMIA'S EFFECT ON DELIVERY COMPLICATIONS
 Authors: Ilze Dupuža, Kristīne Buķe
 Supervisor: Natālija Vedmedovska
- 14.30-14.45 COMPARISON OF TWO TESTING SYSTEMS FOR HPV GENOYTYPING
 AND EVALUATION OF CYTOLOGICAL CORRELATIONS
 Author: Fabian König
 Supervisors: Romana Michenthaler, Karin Gstinig
- 14.45-15.00 POSSIBLE REASONS RELATED TO NON-PARTICIPATION DURING
 BREAST CANCER SCREENING AMONG ESTONIAN WOMEN
 Author: Marilyn Koor
 Supervisors: Kadi Lubi, Taisi Kõiv
- 15.00-15.15 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
- 15.15-15.30 IDENTIFICATION OF CAF (CANCER ASSOCIATED FIBROBLASTS) –
 DERIVED FACTORS LEADING TO MAPK ACTIVATION IN COLON
 CANCER CELLS
 Author: Lena Hohl
 Supervisor: Helmut Dolznig
- 15.30-15.45 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
- 15.45-16.00 EXPERIENCE OF PATIENTS LIVING WITH HIV/AIDS OF NURSING
 CARE THEY RECEIVE
 Author: Rael Helminen
 Supervisor: Marjo Palovaara
- 16.00-16.15 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
- 16.15-16.30 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
- 16.30-16.45 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 11TH 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 EFFECTIVENESS OF THERAPEUTIC EXERCISES ON LOWER BACK PAIN AND TO FUNCTIONAL STATUS OF SPINE
Authors: Dmitri Kurganov, Triin Kont
Supervisor: Marit Salus
- 15.14-15.20 THE IMPACT OF STABILIZATION AND DYNAMIC EXERCISES ON PAIN INTENSITY AND FUNCTIONAL CAPACITY FOR INDIVIDUALS WITH CHRONIC NECK PAIN
Author: Kamile Skruibyte
Supervisor: Jurgita Boltutiene
- 15.20-15.26 ACTIVITY AND STRENGTH ENDURANCE OF THE CORE MUSCLES IN LUMBAR SPINAL STENOSIS
Authors: Rimantė Urbonaitė, Aurelija Ciparytė
Supervisor: Daiva Lenčiauskienė
- 15.26-15.32 THE EFFECT OF MASSAGE ON REDUCING THE FOREHEAD AND GLABELLAR LINES
Authors: Greta Gudauskaite, Emilija Gečaitė
Supervisor: Kristina Letkauskaitė

- 15.32-15.38 VACUUM EXTRACTION`S EFFECT ON DELIVERY OUTCOMES
Authors: Kristīne Buķe, Ilze Dupuža
Supervisor: Natālija Vedmedovska
- 15.38-15.44 PAROXYSMAL ATRIAL FIBRILLATION AND COGNITIVE FUNCTIONS
Author: Liga Katrina Linde
Supervisors: Sandra Seimane, Evija Levensteina
- 15.44-15.50 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 Māhar, Liina Oherjus
Supervisor: Margit Lenk-Adusoo
- 15.50-15.56 COMPARISON OF STRESS FOR MEDICAL STUDENTS IN LATVIA AND LITHUANIA
Author: Eliza Kuzmicka
Supervisors: Evija Levensteina, Sandra Seimane
- 15.56-16.02 PERCEPTIONS OF SIMULATION TRAINING IMPACT AMONGST RADIOGRAPHY STUDENTS
Author: Merili Tilgar
Supervisor: Tiina Kukkes
- 16.02-16.08 THE RESULTS OF „VENOUS ULCER KNOWLEDGE TEST“ IN TALLINN HEALTH CARE COLLEGE, ANSWERED BY NURSING STUDENTS FROM SECOND COURSE
Author: Anete Rätto
Supervisor: Ljudmila Linnik
- 16.08-16.14 TALLINN HEALTH CARE COLLEGE`S SECOND COURSE NURSING STUDENTS KNOWLEDGE ABOUT PRESSURE ULCERS USING “PIEPER`S PRESSURE ULCER KNOWLEDGE TEST” RESULTS
Authors: Janika Loog, Kristina Lillemets
Supervisor: Ljudmila Linnik