

**KLAIPEDA STATE UNIVERSITY OF APPLIED SCIENCES
FACULTY OF HEALTH SCIENCES**

INTERNATIONAL CONFERENCE

Education, Research and Innovation in Health and Well-Being Studies

Dedicated to Nursing Simulation Center Opening

APRIL 26th, 2022, Klaipeda, Lithuania

Venue: KVK, Klaipeda (Bijunu Street 10)

PROGRAMME

9.00 – 9.30	Registration
9.30 – 9.45	Opening Ceremony / Director of Klaipeda State University of Applied Sciences Gražina Markvaldienė / Dean of the Faculty of Health Sciences Assoc. Prof. PhD. Asta Mažionienė
Plenary Session	
Moderators: Assoc. Prof. PhD Nijolė Galdikienė, Vice-Dean of the Faculty of Health Sciences Monika Pocienė	
9.45 – 10.30	Julius Griškevičius PhD Professor (Vilnius Gediminas Technical University, Lithuania) <i>Data-driven biomechanics: model-based systems for clinical decision support. Applications in diagnostics, rehabilitation and teaching</i>
10.30 – 10.45	Sahin Yildirim PhD Professor (Eng. Faculty, Erciyes University, Turkey) <i>Intelligent Sensors Applications on Patients in Hospitals</i>
10.45 – 11.00	Martynas Ramanauskas (Lecturer at Physiotherapy and Beauty therapy Department, Klaipeda State University of Applied Sciences, Lithuania) <i>What is the present and future of wearable technology in healthcare?</i>
11.00 – 11.15	Doru Cantemir PhD Professor (Ludor Engineering, Rumunia) <i>Industry 4.0 technologies application in Healthcare</i>
11.15 – 11.30	Daiva Narvilienė, Sergej Aleškevič (Lecturer at Nursing and Social welfare Department, Klaipeda State University of Applied Sciences, Lithuania) <i>Improving the Practical Skills of Emergency Specialist by using the Simulation Method</i>
11.30 – 11.45	Break
11.45 – 11.55	Carla Damásio PhD (CiTechCare, Polytechnic of Leiria, School of Health Sciences, Portugal) <i>Quality of Life of the Elderly with Cancer Disease and Family in Portugal</i>
11.55 – 12.10	Vasiliki Roka PhD (Captain HN, RN, Medical Affairs Department, Hellenic Navy General Staff, Adjunct Academic Staff, Hellenic Open University) <i>Education of Health Professionals in Times of Crisis: Reality, Perspectives and Challenges in the Greek Case</i>
12.10 – 12.20	Esra Ertemur PhD (Coordinator at Nursing Department, Kastamonu University, Turkey) <i>Preparing an inventory of materials that can be thrown into sharps boxes</i>
12.20 – 12.30	Lino Ramos, Ana Neves PhD (Setúbal Polytechnics, School of Health, Portugal) <i>The interventions of the mental health specialist nurse in the prevention of teenager's suicidal behaviors (integrative literature review)</i>
12.30 – 13.15	Andrius Macas PhD Professor (Department of Anesthesiology, Lithuanian university of Health Sciences, Head of Anesthesiology Department of the Hospital of Lithuanian University of Health Sciences, Lithuania) <i>Medical simulation – technological whim or a necessity in the education of a modern health professional</i>
13.15 – 13.45	Lunch
14.00	Simulation Center Opening Ceremony

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POSTER PROGRAMME

1. **Lina Levickienė, Monika Pocienė** (Lecturers at Physiotherapy and Beauty therapy Department, Klaipeda State University of Applied Sciences, Lithuania). *Effects of physiotherapy on respiratory function and physical performance in covid-19 patients.*
2. **Darius Einars, Monika Pocienė** (Lecturers at Physiotherapy and Beauty therapy Department, Klaipeda State University of Applied Sciences, Lithuania). *The effect of virtual measures on imbalance and gait in Parkinson's disease.*
3. **Asta Norbutaitė** (Lecturer at Physiotherapy and Beauty therapy Department, Klaipeda State University of Applied Sciences, Lithuania). *The effect of special bench on lumbar spine scoliosis correction.*
4. **PhD. Gražina Šniepienė, M. Koumbari, Violeta Bradauskienė, PhD. Rita Jankauskienė** (Lecturers at Physiotherapy and Beauty therapy Department, Klaipeda State University of Applied Sciences, Lithuania). *Trends in the use of supplements among students of different countries and education fields.*
5. **PhD. Rita Jankauskienė** (Physiotherapy and Beauty therapy Department, Klaipeda State University of Applied Sciences, Lithuania). *Gut–skin axis: current knowledge of the interrelationship between intestinal microbiota dysbiosis and skin conditions.*
6. **PhD. Vitalija Gerikienė** (Physiotherapy and Beauty therapy Department, Klaipeda State University of Applied Sciences, Lithuania). *Prone Positioning in Patients with Acute Respiratory Distress Syndrome.*
7. **Šarūnė Barsevičienė, Eimantė Rukuižaitė** (Lecturer and student at Oral care Department, Klaipeda State University of Applied Sciences, Lithuania). *Impact of oncological treatment on quality of life related to oral health.*
8. **PhD. Jurgita Andruškienė, PhD. Evelina Daugėlienė, Šarūnė Barsevičienė, Viktorija Venevičienė, Rūta Garšvienė, Tautvydas Kruvelis, Arnas Murauskas** (lectures and students at Oral care Department, Klaipeda State University of Applied Sciences, Lithuania). *Development and application of a mobile application for effective self-assessment of patients' oral health conditions.*
9. **Skaidrė Račkauskienė, Diana Stankaitienė, Eglė Buivydaitytė** (Lecturers at Nursing and Social welfare Department, Klaipeda State University of Applied Sciences, Lithuania). *Covid-19 Pandemic: Experiences of Older People in Social care Home.*
10. **PhD. Akvilė Virbalienė, Aurelija Šiurienė** (Lecturer at Nursing and Social welfare Department, Klaipeda State University of Applied Sciences, Lithuania). *Existential Loneliness Among Older People.*
11. **Tomas Virbalis, Asta Venckienė** (Lecturer and student at Oral care Department, and Nursing and Social welfare Department, Klaipeda State University of Applied Sciences, Lithuania). *Social Worker's Attitudes Towards Sexuality of Persons with Mental Disabilities.*