



UNIVERSITY
OF PARDUBICE
FACULTY
OF HEALTH STUDIES

education
for life 

8th INTERNATIONAL CONFERENCE

QUALITY AND ITS PERSPECTIVES:

4 PILLARS OF CARE

April 24, 2024

PROGRAMME

Faculty of Health Studies, University of Pardubice, Czech Republic and
Faculty of Health, Catholic University in Ružomberok, Slovakia

Scientific Committee

Mgr. Vít Blanař, Ph.D., Chairperson, Faculty of Health Studies, University of Pardubice

doc. PhDr. Jozef Babečka, PhD., Faculty of Health, Catholic University in Ružomberok, Slovakia

Mgr. Zuzana Červenková, Ph.D., Faculty of Health Studies, University of Pardubice

prof. MUDr. Josef Fusek, DrSc., Faculty of Health Studies, University of Pardubice

Mgr. Eva Hlaváčková, Ph.D., Faculty of Health Studies, University of Pardubice

doc. Ing. Jana Holá, Ph.D., Faculty of Health Studies, University of Pardubice

PhDr. Kateřina Horáčková, DiS., Ph.D., Faculty of Health Studies, University of Pardubice

prof. PhDr. Helena Kadučáková, PhD., Faculty of Health, Catholic University in Ružomberok, Slovakia

PhDr. Eva Moraučíková, PhD., Faculty of Health, Catholic University in Ružomberok, Slovakia

Mgr. Markéta Moravcová, Ph.D., Faculty of Health Studies, University of Pardubice

Mgr. Jan Pospíchal, Ph.D., Faculty of Health Studies, University of Pardubice

doc. RNDr. ThLic. Karel Sládek, Ph.D., Faculty of Health Studies, University of Pardubice

Mgr. Jana Škvrňáková, Ph.D., Faculty of Health Studies, University of Pardubice

PhDr. Katarína Zrubáková, PhD., Faculty of Health, Catholic University in Ružomberok, Slovakia

Organizing Committee

Mgr. Jan Pospíchal, Ph.D., Chairperson, Faculty of Health Studies, University of Pardubice

doc. PhDr. Jozef Babečka, PhD., Faculty of Health, Catholic University in Ružomberok, Slovakia

Mgr. Vít Blanař, Ph.D., Faculty of Health Studies, University of Pardubice

Mgr. Zuzana Červenková, Ph.D., Faculty of Health Studies, University of Pardubice
(organization of the Students' Scientific Conference)

Lenka Kuthanová, Faculty of Health Studies, University of Pardubice

Bc. Pavla Ribárová, Faculty of Health Studies, University of Pardubice

Hana Štosová, Faculty of Health Studies, University of Pardubice

Ing. Hana Theer Vítková, Faculty of Health Studies, University of Pardubice

Wifi:

Name: **MEKON24**

Password: **45098254**

Network SSID: **guest**

PROGRAMME

7:30 – 8:30 Registration

8:30 – 8:50 Official Opening
Room UA A1

8:50 – 10:30 Oral Presentations - Invited Contributions
Room UA A1
Hosted by Jan Pospíchal

Nursing in Slovakia and Actualities

PhDr. Lukáš Kober, PhD., MPH, Faculty of Health, Catholic University in Ružomberok, Slovakia

Are We Sufficiently Complex in Assessing the Quality of Care in Obstetrics?

Doc. MUDr. Ondřej Šimetka, Ph.D., MBA, Faculty of Medicine, University of Ostrava

The Integration of Evidence-Based Healthcare and Informative Thinking Achieves Precise Nursing

Prof. Kristina Mikkonen, PhD, Faculty of Medicine, University of Oulu, Finland

Pillars of Care in the US Bioethics and Virtue

Assoc. Prof. Sarah B. Vittone, DBE, MSN, MA, RN, School of Nursing, Georgetown University, USA

Clinical Learning, Mentoring and the Role of Leadership and Organizational Environments

Prof. Marco Tomietto, Department of Nursing, Midwifery & Health, Northumbria University, United Kingdom

Digital Competence among Czech Health Professionals: Challenges in Healthcare Digitalization

Doc. Petra Mandysová, MSN, Ph.D., Faculty of Health Studies, University of Pardubice

10:30 – 10:50 Organisational Break

10:50 – 11:55 Oral Presentations - Invited Contributions
Room UA A1
Hosted by Jan Pospíchal

Cultural Competence among Academic Nursing Professionals

Selvedina Osmanovic, MSc., BSc., Institute of Nursing Science, Medical University of Graz, Austria

Ethics Consultation Service - a New Help in the Czech Healthcare System

Doc. MUDr. Jaromír Matějka, Th.D., Ph.D., Faculty of Medicine, Charles University

Myocardial Perfusion Scintigraphy in Coronary Heart Disease in Diabetics

Doc. PhDr. Jozef Babečka, PhD., Faculty of Health, Catholic University in Ružomberok, Slovakia

Spirituality and the Care of Non-Medical Healthcare Professionals in the Post-Covid Era

Doc. RNDr. ThLic. Karel Sládek, Ph.D., MBA, Faculty of Health Studies, University of Pardubice

11:50 – 12:50 Lunch Break

12:50 – 14:20 The Patient Care

Oral Presentations in Czech, Slovak or English

Room UA A1

Hosted by Vít Blanař

New Trends in Nuclear Medicine

Doc. MUDr. David Zogala, Ph.D., Faculty of Medicine, Charles University

The Importance of Monitoring the Functional Status of Geriatric Patients in Institutional Care

PhDr. Katarína Zrubáková, PhD., Faculty of Health, Catholic University in Ružomberok, Slovakia

Possibilities of Nutritional Screening in At-Risk Patients

PhDr. Mária Lehotská, PhD., Faculty of Health, Catholic University in Ružomberok, Slovakia

Assessment and Characteristics of Fatigue in Multiple Sclerosis

Mgr. Michaela Miertová, PhD., Jessenius Faculty of Medicine in Martin, Comenius University Bratislava, Slovakia

Factors Associated with Cognitive Impairment, Anxiety and Depression in Young Ischaemic Stroke Patients

Mgr. Lenka Štureková, Ph.D., Faculty of Health Sciences, Palacký University Olomouc

The Validation of the β Scale of Self-Sufficiency of Patients with Selected Neurological Diseases

Doc. PhDr. Bc. Beáta Frčová, PhD., MPH, Faculty of Health Care in Banská Bystrica, Slovak Medical University, Slovakia

14:20 – 14:40 Coffee Break

14:40 – 15:40 The Education in Allied Health Care Professions

Oral Presentations in Czech, Slovak or English

Room UA A1

Hosted by Jan Pospíchal

Modern Technology in Acquiring the Skills of Perioperative Nurses

Mgr. Jana Wichsová, Ph.D., Faculty of Health Studies, University of Pardubice

Simulation Strategies in the Teaching of Medical and Nursing Students

Mgr. Jan Neugebauer, Ph.D., MBA, Faculty of Medicine, Charles University

Malnutrition Knowledge among Nursing Staff in Four European Countries

Mgr. Vít Blanař, Ph.D., Faculty of Health Studies, University of Pardubice

Focus - Bachelor's Thesis in Nursing and Non-Physician Practitioner Study Programmes

PhDr. Eva Procházková, PhD., Faculty of Health Studies, Technical University of Liberec

Different Levels of Simulation in Education of Health Care Students

Mgr. Nela Kubová, Ph.D., Faculty of Health Studies, Jan Evangelista Purkyně University in Ústí nad Labem

12:50 – 14:20 The Prevention and Midwifery

Parallel Section, Oral Presentations in Czech, Slovak or English

Room UA A3

Hosted by Markéta Moravcová

Validation of the Czech Midwifery Standards Assessment Tool (CMSAT): A Tool to Assess Midwifery Competence

Mgr. Eva Puhlová, Ph.D., Faculty of Health Studies, Jan Evangelista Purkyně University in Ústí nad Labem

Maternal Perspectives on Special Care Baby Unit (SCBU) Care and Parenting Self-Efficacy

Eva Welge, MSc., BSc., Faculty of Medicine in Hradec Králové, Charles University

Cat or Bee?

Mgr. Marie Lulková, Krajská zdravotní, a.s., Ústí nad Labem

Unfinished Nursing Care and Teamwork in Surgical Workplaces: Preliminary Results

Mgr. Radka Kuručová, PhD., Jessenius Faculty of Medicine in Martin, Comenius University Bratislava, Slovakia

Analysis of Selected Nutrition Indicators from Survey Results

Mgr. Dominika Horváthová, Public Health Authority of the Slovak Republic, Slovakia

Tools for Healthcare Professionals to Prevent Adverse Drug Events

PhDr. Ilona Plevová, Ph.D., Faculty of Medicine, University of Ostrava

14:20 – 14:40 Coffee Break

14:40 – 16:10 The Prevention, Surgical and Intensive Care

Parallel Section, Oral Presentations in Czech or Slovak

Room UA A3

Hosted by Jozef Babečka

IPREV: Interactive Platform for Mental Health and Prevention of Risk Behaviour

Mgr. et Mgr. Elizabeth Nováková, Faculty of Medicine, Charles University

Nurses' Working Environment in Perioperative Care - a Pilot Study

PhDr. Iva Marková, Ph.D., Faculty of Health Studies, University of Pardubice

Adherence to Treatment and Illness Perception in Patients with Heart Failure

Doc. PhDr. Mária Sováriová Soósová, Ph.D., Faculty of Medicine, Pavol Jozef Šafárik University in Košice, Slovakia

Adherence to the Optimal Hand Hygiene Procedure by Nurses in the Intensive Care Unit

PhDr. Bc. Eva Moraučíková, Ph.D., MPH, Faculty of Health, Catholic University in Ružomberok, Slovakia

Evaluation of the Effectiveness of Gastric Resection Sleeves on the Quality of Life of Patients with Morbid Obesity

PhDr. Elena Janiczeková, Ph.D., Faculty of Health Care in Banská Bystrica, Slovak Medical University, Slovakia

Analysis of Factors Affecting the Sleep Quality of Patients in Intensive Care Unit

PhDr. Hana Locihová, Ph.D., Faculty of Medicine, University of Ostrava

12:50 – 14:20 The Psychosocial Care and Well-Being

Parallel Section, Oral Presentations in Czech or Slovak

Room UA A4

Hosted by Karel Sládek

Involving Peer Consultants in Mental Health Services: Opportunities and Challenges

PhDr. Karolína Dobiášová, Ph.D., Faculty of Social Sciences, Charles University

Job Satisfaction Audit in Hospital: Case Study

Doc. Ing. Jana Holá, Ph.D., Faculty of Health Studies, University of Pardubice

Slovak Nurses' Satisfaction under Selected Indicators with Job Performance at Home Country and Abroad

Mgr. Lukáš Miňo, St. Elisabeth University of Health Care and Social Work, Bratislava, Slovakia

Method Autoreflex Prenatal, Postnatal Positions and Its Application

Mgr. Ivana Aštaryová, PhD., Faculty of Health, Catholic University in Ružomberok, Slovakia

The Effect of Reminiscence on Mental Health in Older People

Mgr. Jiřina Hosáková, Ph.D., Faculty of Medicine, University of Ostrava

Barriers to School Success of Children in Foster Care in the Context of Their Health

Mgr. Barbora Faltová, Faculty of Health Studies, University of Pardubice

12:50 – 14:20 The Students' Scientific Conference

Parallel Section, Oral Presentations in Czech, Slovak or English

Room UA A2

Hosted by Zuzana Červenková

The Importance of Education in the Use of Inhalation Systems

Aneta Slavíková, Faculty of Health Studies, Technical University of Liberec

Quality of Life of Crohn's Disease Patients in the Czech Republic

Jitka Hubařová, Faculty of Health Studies, Technical University of Liberec

Women's Experiences with Induction of Labour in Post-Term Pregnancy

Lucie Paulusová, Faculty of Health Studies, University of Pardubice

Utilization of the Emergency Department by Patients with Non-Life-Threatening Conditions – Study Project

Ing. Klára Tomečková, Faculty of Health Studies, University of Pardubice

Evaluation of the Work Environment by Nurses Working in Perioperative Care

Bc. Aneta Šimonová, Faculty of Health Studies, University of Pardubice

14:20 – 14:40 Coffee Break

14:40 – 16:00 The Students' Scientific Conference

Parallel Section, Oral Presentations in Czech, Slovak or English

Room UA A2

Hosted by Zuzana Červenková

Life Story of an Adult with a Mental Disability

Bc. Lucie Bajerová, Faculty of Health Studies, University of Pardubice

Strategic Analysis of a Private Outpatient Physiotherapy Facility

Bc. Jana Hellerová, Faculty of Health Studies, University of Pardubice

Risk Management for Serum Paraprotein Analysis in the Clinical Biochemistry Laboratory

Bc. Michaela Kašparová, Faculty of Health Studies, University of Pardubice

The Use of Supervision in Healthcare Professions – Scoping Review

Bc. Eva Jandová, Faculty of Health Studies, University of Pardubice

Disparities in the Healthcare among Vulnerable Population in the Czech Republic

Mgr. Jan Neugebauer, Ph.D., MBA, Faculty of Social and Economic Studies, Jan Evangelista Purkyně University in Ústí nad Labem

16:10

Students' Conference Awards and Official Closing of the Conference

Room UA A1

Poster Section

Quality of Life in Patients with Dementia

Doc. PhDr. Jana Martinková, PhD., MPH, Faculty of Health Care and Social Work of Trnava University in Trnava, Slovakia

Quality of Life of Patients with DM Type II

Doc. PhDr. Silvia Puteková, PhD., MPH, Faculty of Health Care and Social Work of Trnava University in Trnava, Slovakia

Knowledge of Anesthesiological Nurses about Selected Infections in the Intensive Care Unit - a Preliminary Report

Anna Michalik, PhD., Faculty of Health Sciences, University of Bielsko-Biala, Poland

The Work of the Healer Friar Cyprian in Slovakia

PhDr. Jana Čapuská, PhD., Faculty of Health Care and Social Work of Trnava University in Trnava, Slovakia

Saint Elizabeth's Legacy for Charity Nursing

Doc. PhDr. Jana Boroňová, PhD., Faculty of Health Care and Social Work of Trnava University in Trnava, Slovakia

Perception of Health of Dialysis Patients

PhDr. Mária Novyzedlákova, PhD., Faculty of Health, Catholic University in Ružomberok, Slovakia

Health Literacy in Patients with Arterial Hypertension

PhDr. Mgr. Mariana Magerčiaková, PhD., MPH, MBA, Faculty of Health, Catholic University in Ružomberok, Slovakia

The Establishment and Beginnings of the Hospital in Trnava in the Context of the Quality of Care (1824 – 1900)

PhDr. Oľga Kabátová, PhD., MPH, Faculty of Health Care and Social Work of Trnava University in Trnava, Slovakia

Effect of External Stimuli Adjustment on the Emergence of Delirium

Mgr. Zuzana Červenková, Ph.D., Faculty of Health Studies, University of Pardubice

Burnout Syndrome in the Perioperative Care Environment

Bc. Zuzana Ksandrová, DiS., Faculty of Health Studies, University of Pardubice

Mental Health Conditions and the Use of Herbal Supplements in Their Treatment

Jona Keri, PhD., Faculty of Medical Science, Aldent University, Albania

Back Pain in Caregivers - Treatment and Prevention Options

PhDr. Monika Labudová, PhD., MPH, MBA, Faculty of Health Care and Social Work of Trnava University in Trnava, Slovakia

Possibilities of Rapid Laboratory Diagnosis of Synovial Fluid in Inflammation of the Knee Joint

MUDr. Terézia Sedláčková, Faculty of Health Care and Social Work of Trnava University in Trnava, Slovakia

Hypovitaminosis D in Orthopedic Patients with Limb Fracture

MUDr. Štefan Kóňa, Faculty of Health Care and Social Work of Trnava University in Trnava, Slovakia

Fragility and Its Determinants in Paediatrics

Mgr. Eva Tomíková, PhD., MPH, Faculty of Health Care and Social Work of Trnava University in Trnava, Slovakia

The Relationship between Self-Perceived Health and Hardiness in a Selected Sample of Czech Nurses

Mgr. Klára Václavíková, Ph.D., Faculty of Health Studies, University of Pardubice

Satisfaction with Family Support in Patients before Kidney Transplantation

Prof. PhDr. Ivica Gulášová, PhD., MHA, Faculty of Health Care and Social Work of Trnava University in Trnava, Slovakia

Pre-Analytical Phase in the Operation of COVID Departments

RNDr. et Mgr. Nicholas Martinka, PhD., Faculty of Health Care and Social Work of Trnava University in Trnava, Slovakia

Empowering Nurses in Pain Management: Translation and Validation of the Knowledge and Attitudes Survey Regarding Pain (KASRP) into Czech

Mgr. Iryna Matějková, DiS., Faculty of Health Sciences, Palacký University in Olomouc

Optimizing Patient Outcomes: The Role of Nurses in Pacemaker Implantation

Mgr. Jan Neugebauer, Ph.D., MBA, Cardiology Clinic, University Hospital in Motol, Prague

FENIQS-EU: Quality Standards in Addictions in European Countries

Mgr. et Mgr. Elizabeth Nováková, Faculty of Medicine, Charles University

The conference is held under the auspices of

Ing. Michaela Matoušková, MPA,

Deputy Governor for Health of the Pardubice Region and

prof. Ing. Libor Čapek, Ph.D.,

Rector of the University of Pardubice.

The conference is held in cooperation with the Pardubice Region Hospitals.

