



University of Pavol Jozef Šafárik in Košice

Faculty of Medicine

II. Autumn International Symposium of Health Sciences

International Conference of Physiotherapy and Rehabilitation

Košice, Slovak republic, from September 19. – 21.9. 2019

SYMPOSIUM PROGRAMME

The conference is supported by grant KEGA 007UPJŠ-4/2018

principal investigator - Assoc. prof. Dr. Kvetoslava Rimárová, MD., PhD.

Main Topics

Current Trends in Physiotherapy and Rehabilitation

Publish health issues

Additional topics

Clinical Physical and Rehabilitation Medicine and Physiotherapy Sciences, Biosciences in Physical and Rehabilitation Medicine and Physiotherapy, Biomedical Rehabilitation Sciences and Engineer-ing, Integrative Rehabilitation Sciences, Human Functioning Sciences

Languages: English, Slovak

Hosting Institutions

Faculty of Medicine, University of P. J. Safarik in Košice, Slovak republic

Venue

TeleDom Hotel and Conference Centre
Timonova 27
040 01 Košice, Slovak republic

Scientific Committee - Chairman

Assoc. prof. Dr. Kvetoslava Rimárová, MD., CSc.

Scientific Committee - Members (surname alphabetic order)

Dr. Heiner Austrup, MD
Assoc. prof. PhDr. Lucia Dimunová, PhD.
Prof. Mgr. Dr. Erik Dorko, M.D., PhD., MPH, MHA, MBA
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PhDr. Mgr. Viliam Knap, PhD., MHA, MPH
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PhDr. Iveta Ondriová, PhD.
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Dr. Anna Kubincová, MD., PhD.
PhDr. Perla Ondová, PhD.
Darina Mergleská

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ARRIVAL OF FOREIGN PARTICIPANTS 19.9. 2019 – THURSDAY

19.9.2019 Okružly stôl – International discussion – International Scientific Cooperation

20.9.2019

9.00 – 9.30 OPENING CEREMONY

OPENING SPEECHES

Deputies – University of P. J. Safarik, Faculty of Medicine, Ministry of Health, International partners,

20.9.2019 9.30 – 10.00 INTRODUCTORY SECTION

Chairmen: O. O. Dörner, K. Rimárová, H. Austrup

Trends in obesity in western and eastern countries

K. Rimárová, Z. Sulinová, J. Diabelková, A. Bušová, E. Dorko, E. Drabiščák,
N. Pelechová, N. Konrádyová

Department of Public Health and Hygiene, Faculty of Medicine, University of P. J. Šafárik,
Košice, Slovak Republic

„Exercise your Soul “ – Linking Body and Mind – the key to effective physiotherapy

O. Dörner

Internistische Abteilung, Hospital of Winsen, Germany

Modern Treatment of Meniscal Tears

H. Austrup

Orthopaedic Surgeon and Medical Director , Hospital of Winsen , Germany

20. 9. 2019 10.00 – 11.00 SECTION PHYSIOTHERAPY I.

Chairmen: T. Pop, H. Austrup, P. Takáč

Clinical importance of neurovegetative reactions in manual therapy

P. Takáč, A. Kubincová

Department of Physiatry, Balneology, and Medical Rehabilitation, Faculty of Medicine,
University of P. J. Šafárik and University Hospital of L. Pasteur, Košice, Slovak republic

Functional gait diagnostic – the task of rehabilitation team

A. Guzik, M. Družbicki, A. Kwolek

Institute of Physiotherapy, Medical Faculty, University of Rzeszów, Poland

Study of the interaction of the level of CD4 + T-lymphocytes and body index in patients with positive HIV-status in the Lviv's region

¹ M. Mazepa, ^{1,2} A. Orfin

¹ Lviv State University of Physical Culture named after Ivan Boberskyj, Faculty of Physical Therapy and Ergotherapy, Department of Physical Therapy and Ergotherapy, Lviv, Ukraine

² Lviv Regional Clinical Infectious Diseases Hospital, Doctor for infectious disease, Lviv, Ukraine

Muscle activity of the lower limb during exercises after anterior cruciate ligament injury

W. Rusek¹, M. Adamczyk^{1,2}, T. Pop³

¹ Rehamed-Center, Rehabilitation Center, Tajęcina, Poland

² RehaKlinika, Rzeszow, Poland

³ Institute of Physiotherapy, Medical Faculty, University of Rzeszów, Poland

Rehabilitation assessment in pulmonary rehabilitation of COPD

K. Tymruk-Skoropad¹, I. Pavlova²

¹ Lviv State university of Physical Culture named after Ivan Bobersyj, Faculty of Physical Therapy and Ergotherapy, Department of Physical Therapy and Ergotherapy, Lviv, Ukraine

² Lviv State University of Physical Culture named after Ivan Boberskyj, Department of theories and methods of physical education, Lviv, Ukraine

Influencing the effects of paresis nervus facialis by the stimulation techniques of the deep stabilisation system, with the usage of developmental kinesiology elements

P. Ondová, P. Takáč, V. Knap, M. Ištoňová, E. Sonogová

Department of Physiatry, Balneology, and Medical Rehabilitation, Faculty of Medicine, University of P. J. Šafárik, Košice, Slovak Republic

11.00 – 11.30 – COFFEE BREAK

20. 9. 2019 11.30 – 12.30 SECTION PHYSIOTHERAPY II.

Chairmen: A. Vovkanych, V. Knap, O. Dörner

Assessment of balance in people between 50 and 60 years old

T. Pop^{1,2}, J. Baran^{1,2}, Z. Jasic^{1,2}

¹ Institute of Physiotherapy, Medical Faculty, University of Rzeszów, Poland

² Natural and Medical Center for Innovative Research in Rzeszów, Poland

Adaptation of public buildings to the needs of persons with disabilities

Vovkanych, A., Lobay, R.

Lviv State university of Physical Culture named after Ivan Bobersyj, Faculty of Physical Therapy and Ergotherapy, Department of Physical Therapy and Ergotherapy, Lviv, Ukraine

Relation of exercise capacity to physical functions and activities evaluated by ICF WHO classification

A. Kubincová, P. Takáč

¹ Department of Physiatry, Balneology, and Medical Rehabilitation, Faculty of Medicine, University of P. J. Šafárik and University Hospital of L. Pasteur, Košice, Slovak Republic

Biomechanical aspects of use of special physical exercises in case of damage of rotator cuff of shoulder joint

N. Pozmogova, N. Bogdanovskaia

Zaporizhzhia National University, Faculty of Physical Education, Department of Physical Rehabilitation, Zaporizhzhia, Ukraine

Effect of Rebox therapy in TMJ joint dysfunction

V. Knap¹, P. Takáč¹, P. Ondová¹, M. Ištoňová¹, V. Schwartzová²

¹ Department of Physiatry, Balneology, and Medical Rehabilitation, Faculty of Medicine, University of P. J. Šafárik and University Hospital of L. Pasteur, Košice, Slovak Republic

² 1st Department of Stomatology, Faculty of Medicine, University of P. J. Šafárik and University Hospital of L. Pasteur, Košice, Slovak Republic

Prevalence of stress urinary incontinence in sportswoman and non-sportswoman

M. Hagovská, M. Mihaľová, K., Oravcová, P., Ištoňová M.

Department of Physiatry, Balneology, and Medical Rehabilitation, Faculty of Medicine, University of P.J. Šafárik and University Hospital of L. Pasteur, Košice, Slovak Republic

Motor disorders in the upper extremity in lymphostasis in women after mastecto

O. Bas

Lviv State University of Physical Culture named after Ivan Boberskyj, Faculty of Physical Therapy and Ergotherapy, Department of Physical Therapy and Ergotherapy, Lviv, Ukraine

Use an ICF in physical rehabilitation of neurological patients in Ukraine

O. Bilyanskiy

Lviv State University of Physical Culture named after Ivan Boberskyj, Faculty of Physical Therapy and Ergotherapy, Department of Physical Therapy and Ergotherapy, Lviv, Ukraine

Lunch – 12.30 – 13.30

20.9.2019 13.30 – 14.30 SECTION PUBLIC HEALTH ISSUES AND YOUNG SCIENTISTS

Chairmen: J. Podgórska-Bednarz, E. Dorko, G. Štefková

Anthropometric parameters and orientating questionnaire of motoric and psychosocial development on regard to the level of educational – maturity in preterm children at the beginning of school age

L. Perenc, J. Podgórska-Bednarz, K. Walicka-Cupryś, J. Drzał-Grabiec, B. Cyran-Grzebyk, K. Zajkiewicz

Institute of Physiotherapy, Medical Faculty, University of Rzeszów, Poland

The Centre for Innovative Research in Medical and Natural Sciences, Medical Faculty, University of Rzeszów, Poland

West Nile virus infections and the role of physiotherapy in reconvalescence

E. Dorko¹, A. Bušová¹, E. Drabiščák¹, E. Feketeová², K. Rimárová¹

¹ Department of Public Health and Hygiene, Faculty of Medicine, University of P. J. Šafárik, Košice, Slovak Republic

² Department of Neurology, Faculty of Medicine, University of P. J. Šafárik and University Hospital of L. Pasteur, Košice, Slovak Republic

Impact of social factors on blood pressure in representative sample of adolescents

K. Rimárová, E. Dorko, Z. Sulínová, J. Diabelková, A. Bušová, E. Drabiščák, N. Pelechová, N. Konrádyová

Department of Public Health and Hygiene, Faculty of Medicine, University of P. J. Šafárik, Košice, Slovak Republic

How the development of occupational diseases has changed over the last 20 years and what this means in physiotherapeutic practice

E. Drabiščák, K. Rimárová, E. Dorko

Department of Public Health and Hygiene, Faculty of Medicine, University of P.J. Šafárik, Košice, Slovak Republic

Prevalence of diabetes in Slovak republic during period 1996 – 2017

N. Pelechová, K. Rimárová,

Department of Public Health and Hygiene, Faculty of Medicine, University of P.J. Šafárik,
Košice, Slovak Republic

The dependence of systolic and diastolic blood pressure on anthropometric parameters in boys and girls.

Z. Sulínová, K. Rimárová, J. Diabelková

Department of Public Health and Hygiene, Faculty of Medicine, University of P.J. Šafárik,
Košice, Slovak Republic

Trends in using contraception in Slovak republic between 1996 -2016

N. Konrádová, K. Rimárová, J. Diabelková

Department of Public Health and Hygiene, Faculty of Medicine, University of P.J. Šafárik,
Košice, Slovak Republic

COFFEE BREAK 14.30 – 15.00

20.9.2019 15.00 – 16.00 SECTION NEW TRENDS OF NURSING

Chairmen: L. Dimunová, K. Rimárová, P. Ondová

Health risks while using your computer from the perspective of medical students

L. Dimunová, G. Štefková, M. Sováriová Soósová

Department of Nursing, Faculty of Medicine, University of P. J. Šafárik, Košice, Slovak
Republic

Importance of verbal communication in elderly care

S. Schultis

The Center for Foreign Languages, University of Rzeszów, Poland

Nursing Education in context of the Bologna process

G. Štefková, L. Dimunová, M. Sováriová Soósová

Department of Nursing, Faculty of Medicine, University of P. J. Šafárik, Košice, Slovak Republic

Medical student's satisfaction with simulation education

M. Sováriová Soósová¹, L. Dimunová¹, K. Rimárová², G. Štefková¹

¹ Department of Nursing Care, Faculty of Medicine, Pavol Jozef Šafárik University in Košice, Košice, Slovakia

² Department of Public Health and Hygiene, Faculty of Medicine, University of P. J. Šafárik, Košice, Slovak Republic

The level of stigmatization by nurses towards the Mentally Ill.

T. Fertal'ová, I. Ondriová, E. Klímová, L. Hadašová

Faculty of Health Care at Prešov University in Prešov, Department of Nursing

Infant with cerebral palsy - case study including diagnosis, intervention and outcomes of nursing care according to NANDA classification

A. Bednarek¹, R. Klepacz², J. Raková³, L. Dimunová³

¹Chair and Department of Paediatric Nursing, Faculty of Health Sciences, Medical University of Lublin, Poland

²Department of Clinical Pathomorphology, Medical University of Lublin, Poland

³Department of Nursing, Faculty of Medicine, University of P.J. Šafárik, Košice, Slovak Republic

Problems of nurses in the care of a multicultural patient

A. Bednarek¹, R. Klepacz², L. Dimunová³, J. Raková³

¹Chair and Department of Paediatric Nursing, Faculty of Health Sciences, Medical University of Lublin, Poland

²Department of Clinical Pathomorphology, Medical University of Lublin, Poland

³Department of Nursing, Faculty of Medicine, University of P.J. Šafárik, Košice, Slovak Republic

Full text

DEADLINE FOR FULL TEXT SUBMISSION IS 30. 9. 2019

The manuscript should contain the following sections: **Title, Authors, Abstract, Key words, Introduction, Purpose, Materials and Methods, Results, Discussion, Conclusions, References, Correspondence Address.**

A title page should contain the title of the article, the full name(s) and titles of the author(s), the precise name and address of the institution where the work was conducted.

Abstract

According to above noted guidelines.

Text: interline 1.5, font Times New Roman, 12 points.

References according to style ISO 690 must be numbered as they occur in the text (not alphabetically). All authors cited in the text must be included in the reference list and vice versa. The surnames of the authors followed by initials should be given. When there are more than three authors, "et al." should be written after the name of the third author.

Format for journals:

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Format for books:

MÁČEK, M. - RADVANSKÝ, J. Fyziologie a klinické aspekty pohybové aktivity. 1. vyd. Praha: Galén, 2011. 245 s.

Tables and illustrations inserted in the text must have CAPTION and DESCRIPTION in English language. Tables should have the Roman numeration and a caption inserted above a table, in the sequence of appearance of the first quotation in the text. One should ensure whether each table is mentioned in the text. Illustrations should have the Arabian numeration and a caption placed under an illustration, they should be numbered in a sequence of appearance of the first quotation in the text. One should ensure whether each illustration is mentioned in the text. Images in the form of photocopies or photographs must be contrasted.

All figures, graphs, tables and other written materials used in the manuscript already published must be accompanied by a written agreement of the editorship.

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Important Contacts

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