Evropski centar **European Center** za mir i razvoj for Peace and Development

za mir i razvoj Terazije 41/II 11000 Beograd, Srbija

ECPD Headquarters

European Center for Peace and Development Centre Européen pour la Paix et le Développement Centro Europeo para la Paz y el Desarrollo Европейский центр мира и развития



Belgrade, 27 July 2023

The European Center for Peace and Development University for Peace established by the United Nations (ECPD), Belgrade, in the framework of the ECPD International Program of Transfer of Knowledge System in the field of health sciences, in cooperation with Long Island University (USA), VAMK University (Finland), University of Applied Sciences Niederrhein (Germany), Istituto Superiore di Sanità (Italy), National School of Public Health of Greece, South-Eastern Europe Health Network (SEEHN) and University Clinical Centre of the Republic of Srpska, Banja Luka, organize

II ECPD INTERNATIONAL SPECIALIST SEMINAR

DIGITAL MEDICINE

(Belgrade, 20 – 21 October 2023)

We have the pleasure to invite you to take part in the work of the **II ECPD International specialist seminar "Digital medicine"**, which will be held in Belgrade.

The Seminar is internationally and nationally accredited. By the Health Council of Serbia the Program is accredited as an International Seminar of the 1st Category with 14 points for lecturers and 7 points for participants. The accreditation number of the Seminar is A-1-915/23.

ECPD UN University for Peace organizes this Seminar with the aim to focus on a new direction in modern medical practice, called **Digital Medicine**, **Digital Health or e-Health**. Digital medicine refers to the use of information technologies, services and processes to provide health services and improve the health and quality of life of the population. In a narrower sense, digital medicine implies clinical practice supported by the application of information technology, the Internet, mobile phones and digital communication channels in order to improve the provision of health services. In a broader sense, it includes the construction of a regional medical and health network, remote diagnostic and treatment techniques that include modern information technology.

One of the advantages of digitalization in health care is certainly the reduction of the burden of the COVID-19 pandemic on health systems. Telemedicine and remote patient monitoring systems enable care for patients at home, which reduces the risk of spreading COVID-19, but also enables routine primary health care for patients with this infection, including electronic prescriptions (eprescriptions). In addition, healthcare professionals can monitor symptoms in real time, provide appropriate medical advice as needed, and keep patients in a stable condition out of congested healthcare facilities also. These opportunities are of great importance, especially in times of crisis.

Personalized health service, continuous monitoring of the patient's health condition, constant doctor-patient communication fundamentally changes the current concepts and relations in health care, yet the development of this dynamic process has only just begun. In line with that, education in the field of digital medicine is an imperative not only for the generations to come, but also for all health care providers today.

Co-directors of the Seminar are **Prof. Dr. Thomas Lux**, Director of the "Competence Center eHealth", University of Applied Sciences Niederrhein, Germany and **Prof. Dr. Miodrag Todorović**, Professor at the ECPD UN University for Peace, long-standing Director of the Seychelles Ministry of Health, founder and CEO of "Panafricare" Clinic.

Program

Program of the Seminar includes the following main topics:

(I) Introduction to Digital Medicine

Digital Technology and Applied Infrastructure; Benefits of Electronic Health technology; Electronic Health Records (EHR); Clinical Decision Support Systems (CDSS); Telemedicine; Remote Monitoring; Teletherapy

- (II) Digital Medicine in Clinical and Non-Clinical Context
- (III) Clinical information system of the University Clinical Center of the Republic of Srpska
- (IV) Practical examples of digitization in primary health care
- (V) Evaluation of the use of eHealth applications in the field of health care
- (VI) Telehealth in cardiology
- (VII) The COVID-19 Pandemic and the Digital Transformation of the Health Sector
- (VIII)Virtual hospital Potentials of virtual reality for the analysis and simulation of health processes
- (IX) Standards, Accreditation Programs and Digital Medicine
- (X) Ethical and Legal Challenges in Digital Medicine
- (XI) Health Education by E-Learning
- (XII) Cluster health current about the Horizon Europe Program

Lecturers

- **Prof. Dr. Thomas Lux,** Director of "Competence Center eHealth", University of Applied Sciences Niederrhein, Germany
- **Prof. Dr. Miodrag Todorović,** ECPD UN University for Peace, long-standing Director of the Seychelles Ministry of Health, founder and CEO of "Panafricare" Clinic, Seychelles
- **Prof. Dr. Anastazija Stojšić Milosavljević**, President of the Board of Directors of the Association of Cardiologists of Serbia, Cardiology Clinic CVD Institute of Vojvodina
- **Prof. Dr. Miodrag Ivanović**, long-standing Professor at several universities in Great Britain and Professor of the ECPD UN University for Peace
- Asst. Prof. Dr. Dalibor Drljača, Scientific Research Center UCC RS, Banja Luka
- Dr. Sc. Claudia Mika, Executive Director, Temos International, Germany
- Dr. Vojislav Stojšin, Director of the Foundation for Health Promotion "MobiMed", Novi Sad
- Dr. Cosmina Coman, Executive Director, "Learning Pro", Romania
- Mr. Marino Marinko Samrdžija, SAVING doo, Ljubljana, Slovenija
- Mr. Danko Marić, Head of the Quality Department of UCC RS, Banja Luka

Certificate

Seminar participants that have successfully completed the Seminar program will obtain an internationally accredited **Certificate of the European Center for Peace and Development of the University for Peace established by the United Nations**.

Application Form and Registration Fee

Registration fee for participation in the Seminar is 350 EUR.

Application should be sent to: European Center for Peace and Development UN University for Peace, Terazije 41, 11000 Belgrade, Serbia; Fax: +381 11 3240 673, +381 11 3234 082; E-mail: ecpd@Eunet.rs and office@ecpd.org.rs; www.ecpd.org.rs

Looking forward to your application and seeing you at the Seminar, we remain,

Sincerely yours,

SEMINAR CO-DIRECTORS

DIRECTOR OF ECPD BIOMEDICAL AND MEDICAL STUDIES (Academician Vladimir Kanjuh)

(Prof. Dr. Thomas Lux) (Prof. Dr. Miodrag Todorović)



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EUROPEAN CENTER FOR PEACE AND DEVELOPMENT (ECPD) UNIVERSITY FOR PEACE ESTABLISHED BY THE UNITED NATIONS

ECPD INTERNATIONAL SPECIALIST SEMINAR

DIGITAL MEDICINE

(Belgrade, 20 - 21 October 2023)

APPLICATION FORM

1. Name and surname	
2. Educational background	
3. Speciality	
4. Organization (name, address, phone, fax)	
5. Workplace or function	
6. Address for correspondence (if different than the given one)	
7. Phone F	
E-mail address:	
8. License number:	

Application Form should be submitted to the European Center for Peace and Development UN University for Peace, Terazije 41, 11000 Belgrade; E-mail: office@ecpd.org.rs and ecpd@eunet.rs; Website: www.ecpd.org.rs

Participation fee should be paid through the ECPD account. Regarding the payment instructions please contact ECPD Financial Department, Tel: 381 11 3246 041; E-mail: office@ecpd.org.rs and ecpd@eunet.rs

Place and date _____

Candidate _____