Evropski centar 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, 1 July 2022

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 and South-Eastern Europe Health Network (SEEHN), organizes

ECPD INTERNATIONAL SPECIALIST SEMINAR

DIGITAL MEDICINE

(Belgrade, 6 - 7 October 2022)

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.

The seminar is internationally and nationally accredited.

Program

Program of the School includes the following main topics:

(I) Introduction to Digital Medicine

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

(II) Digital Medicine in Non-Clinical Context

- (III) Digital Medicine in Clinical Context
- (IV) Standards, Accreditation Programs and Digital Medicine

(V) Ethical and Legal Challenges in Digital Medicine

- (VI) The COVID-19 Pandemic and the Digital Transformation of the Health Sector
- (VII) Health Education by E-Learning
- (VIII) The Future of Digital Medicine

Lecturers

- **Prof. Dr. Thomas Lux,** Director of the "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
- **Prof. Dr. Jeffrey Levett**, long-standing Dean of the National School of Public Health, Greece,

- Prof. Dr. Lidija Petrović, LCC International University, Litvanija, ECPD UN University for Peace
- Dr. Claudia Mika, Executive Director, Temos International, Germany
- Dr. Cosmina Coman, Executive Director, "Learning Pro", Romania
- Dr. Vojislav Stojšin, Director of the MobiMed Health Promotion Foundation

Certificate

School participants that have successfully completed the School 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 School 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,

un

SEMINAR CO-DIRECTORS

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

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



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

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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)		
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
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