

**Evropski centar za mir i razvoj** Terazije 41/I 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



University for Peace established by the United

Belgrade, 26 January 2018

The European Center for Peace and Development (ECPD) established by the United Nations University for Peace, within its International Knowledge Transfer Program in the field of Medical and Biomedical Studies, in cooperation with the Ministry of Health of Serbia, VAMK University (Finland), Faculty of Medical Sciences University of Kragujevac and South Eastern Europe Health Network (SEEHN), organizes

### **ECPD INTERNATIONAL SPECIALIST SCHOOL OF**

## **SPORTS MEDICINE**

### (Belgrade, 17 - 20 May 2018)

The European Center for Peace and Development University for Peace established by the United Nations is organizing this School with a view to familiarise participants with the latest findings, practical and scientific advances in the field of sports and recreational medicine thus contributing to the promotion of sports and sports recreation. Dynamic development of sports medicine and the increasing need for subspecialist knowledge in this field require a new approach to the education of professionals and satisfying partial knowledge of participants. The School is intended for doctors and graduates of Faculties of Physical Education and Sports, but also for other professionals in the area of sports and recreation.

**Director** of the ECPD International Specialist School of Sports Medicine is **Prof. Dr. Tomislav Jovanović**, professor of the University of Belgrade and ECPD University for Peace UN, and **Co-Director** is **Prof. Dr. Vladimir Jorga**, professor of the University of Belgrade. Lectures are delivered by distinguished experts and professors, selected according to the highest academic standards of the ECPD University for Peace established by the United Nations.

The School Programme is realized in **four thematic Seminars**, all of which **accredited** by the Health Council of Republic of Serbia as a **program of continuous medicinal education** for **medical doctors**, **pharmacologists**, **nurses and medical technicians**, obtaining **12 points for the lecturers and 4 points for attendees**, as well as **National courses of the first category**.

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	PROGRAM
MODULE 1	SPORTS CARDIOLOGY AND CLINICAL SPORTS MEDICINE
	Principles, importance and methodology of
	pre-competition examination
	Cardiology as diagnostic tool in sports
	Contraindications to sports participation
	Sports and medical aspects of female athletes
	Basic principles of sports medicine for paediatric population
	Principles of exercise programming and dosing
	Medical hygiene and ecology of sports
	Sports psychology and psychotherapy: basic concepts
MODULE 2	SPORTS NUTRITION AND SUPPLEMENTATION
	Definition of the nutritional status in sports
	Dietary needs for athletes in various sports
	Diet before, during and after sports activities
	Meal Plans in recreational and top sports
	Nutrition techniques for change in body mass and structure
	Ergogenic aids in sports
	Basics of doping and anti-doping control
	Dietary pattern disorders in sports
MODULE 3	SPORTS TRAUMATOLOGY AND REHABILITATION
	Epidemiology of sports injuries – modern trends
	Endogenous and exogenous factors of sports injuries and principle
	of prevention
	Basic diagnostic principles of sports injuries
	Conservative treatment of acute sports injuries Management of chronic sports injuries
	Principles of emergency sports medicine
	Basics of sport rehabilitation with practical case studies
	Medical care of a sports team – role of a sports doctor
<b>MODULE 4</b>	FUNCTIONAL DIAGNOSTICS IN SPORTS
MODULE 4	Parameters of morpho-functional diagnostics in sports medicine
	and sports sciences
	Direct and indirect definition of aerobic capacity
	Basics of biochemical monitoring in sports
	Measurement of aerobic capacity and capacity in sports
	Methodology of strength and power testing in sports disciplines
	Histological testing in sports: practical guidelines
	Measurement of body dimensions and structure of body
	composition
	Identifying talents and profiling in top sports
	rectanging thenes and proming in top sports

### CERTIFICATE

Based on acquired knowledge and skills during the work of the School, the participants will receive an **internationally valid Certificate of the European Center for Peace and Development (ECPD) of the University for Peace established by the United Nations, Faculty of Medical Sciences University of Kragujevac and VAMK University, Finland,** nationaly and internationaly accredited.

### **Application Form and Participation Fee**

School participants can apply for individual, conjuct or all courses mentioned above. **Participation fee** for each individual Seminar is **150 EUR** and it covers all expenses of teachin organization and materials, along with the appropriate literature. In order to enable participants to master the lectures successfully, ECPD will provide simultaneous translation.

**Applications** for participation in the ECPD International Specialist School of Sport Medicine should be submitted to the European Center for Peace and Development (ECPD) established by the United Nations University for Peace, Terazije 41, 11000 Belgrade; Fax: +381 11 3240-673, E-mail: office@ecpd.org.rs and ecpd@eunet.rs; www.ecpd.org.rs

Looking forward to your application and meeting you soon, we remain,

Yours sincerely,

DIRECTOR OF ECPD BIOMEDICAL ECPD EXECUTIVE DIRECTOR AND MEDICAL STUDIES Prof. Dr. Negoslav P. Ostojić (Academician Vladimir Kanjuh) XV.a

	FOR PEACE AND DEVELOPMENT (ECPD) UNITED NATIONS UNIVERSITY FOR PEACE		
ECPD INTERNATIONAL SPECIALIST SCHOOL OF SPORTS MEDICINE			
SEMINAR I	SEMINAR III		
SEMINAR II	SEMINAR IV		
API	PLICATION FORM		
1. First name and surname			
3. Speciality			
4. Organization (name, addres	s, place, telephone, fax)		
5. Workplace or position			
	from the above-stated)		
7. Telephone:	Fax		
Development established by the 11000 Belgrade, Tel: +381 office@ecpd.org.rs and ecpd@ The participation fee should payment instructions and issued	be delivered to the European Center for Peace and he United Nations University for Peace, Terazije 41, 11 3246 041; Fax: +381 11 3240 673; e-mail: Deunet.rs be paid through the ECPD account. Regarding the uing of pro-forma invoice, please contact the ECPD +381 11 3246 041; E-mail: ecpd@Eunet.rs and		
Place and date:	Applicant:		