

Evropski centar
za mir i razvoj
Terazije 41/II

ECPD Headquarters

European Center
for Peace and Development
Centre Européen
pour la Paix et le Développement
Centro Europeo
para la Paz y el Desarrollo
Evropeiskij centr
mira i razvitija



University for Peace established by the United Nations

2 April 2025

The European Center for Peace and Development University for Peace established by the United Nations (ECPD), an international education and research organization from the academic system of the United Nations, is honored to inform you that together with the **ECPD International Center for Integrative Medicine**, within the framework of the ECPD International Program of Transfer of Knowledge System in the field of Biomedical and Medical Sciences, organizes

ECPD INTERNATIONAL SPECIALIST PROGRAM

HYPERBARIC MEDICINE

Skoplje, 4 – 8 June 2025

We are pleased to invite you to take part in the work of the **ECPD International Specialist Program "Hyperbaric Medicine"**, which is intended for the specialist training of **general practitioners and specialists, graduate nurses and technicians, physiotherapists and diving club doctors**.

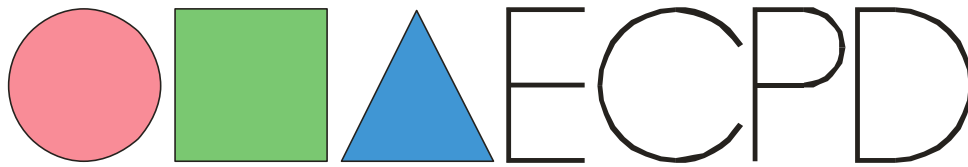
The Program is internationally and nationally accredited. By the Health Council of Serbia, the Integral Program is accredited as a National Seminar of the 1st category with 12 points awarded for lecturers and 6 points for participants. The Accreditation Number is A-1-1996/24.

Director of the Program and leading lecturer is **Prim. Dr. Med. Miodrag Živković**, specialist in marine, hyperbaric and underwater medicine, physiologist, HBO Medical Center, Belgrade, and **Co-director** is **Prof. Dr. Žarko Finderle**, Director of the Center for Baromedicine - Institute of Physiology, Faculty of Medicine, University of Ljubljana, Slovenia. The lecturers are distinguished experts in this field, with extensive experience in hyperbaric medicine.

This educational Program aims to point out the importance and possibilities of hyperbaric oxygenation as a part of multidisciplinary approach in prevention, treatment and rehabilitation. Topics related to the indications, contraindications and possible toxic effects of the application of oxygen in hyperbaric conditions, as well as the effects of the application of hyperbaric oxygenation in therapy of cardiovascular diseases, diabetes, systemic diseases, radionecrosis, Post-Covid syndrome, in neurology and other areas, are specifically processed. Part of the program will be dedicated to the importance of applying this therapy in the preparation and rehabilitation of sportsmen.

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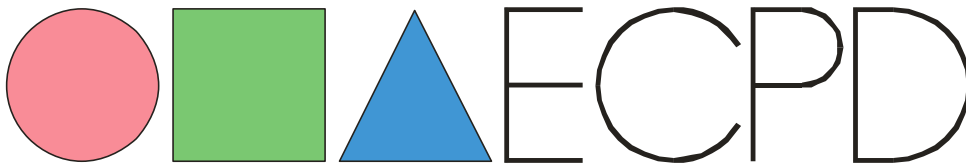
PROGRAM

The Program includes the following topics:

- **History of the development of hyperbaric medicine**
- **History of the development of hyperbaric chambers**
- **Oxygen - physicochemical characteristics, transport and physiological role**
- **Hypoxia – general aspects and impact on organic systems**
- **Hyperoxia - biochemical aspects, toxic aspects**
- **Physiological basis for the application of hyperbaric oxygenation**
- **Indications, contraindications and complications of HBO**
- **Measures for the safe operation of hyperbaric chambers**
- **Video presentation and analysis of the cause of fire in hyperbaric chamber**
- **International norms**
- **Urgent application of hyperbaric oxygenation** - Absolute indications: gas gangrene (clostridial infection), carbon monoxide poisoning, methemoglobin form poisoning, vascular gas embolism (decompression sickness and barotraumatic gas embolism), botulism, pulmonary artery thromboembolism, acute occlusion of magistral and end arteries, strokes, post-hypoxic encephalopathy, brain and spinal cord injuries, sepsis, non-colloidal anaerobic infection, peritonitis, subileus, opiate poisoning, psychotropic opiates and psychoactive substances and other topics
- **Hyperbaric oxygenation in internal medicine** (cardiology, endocrinology, rheumatology)
- **Hyperbaric oxygenation in oncology** (new research, post-radiation tissue necrosis)
- **Hyperbaric oxygenation in surgery and orthopedics**
- **Hyperbaric oxygenation in neurology and psychiatry**
- **Hyperbaric oxygenation in ophthalmology and otorhinolaryngology**
- **Hyperbaric oxygenation and systemic diseases**
- **Hyperbaric oxygenation in Post-Covid Syndrome**
- **Hyperbaric oxygenation in pediatrics and neonatology**
- **Hyperbaric oxygenation in sports medicine**
- **Hyperbaric oxygenation and aging**
- **Drug interactions and HBO**

ORGANIZATION

ECPD provides the students with appropriate literature and teaching materials needed to effectively monitor the teaching.



CERTIFICATE

On the basis of attendance, acquired knowledge and skills during the Courses and successfully passed exam, participants will receive an internationally valid **Certificate** of the **European Center for Peace and Development UN University for Peace**.

REGISTRATION FEE AND APPLICATION FORM

The registration fee for participation in the Program is **590 EUR**.

Application should be sent **together** with a copy of your Diploma to: European Center for Peace and Development UN University for Peace, Terazije 41, 11000 Belgrade, Serbia; Tel: +381 11 3246 041; E-mail: office@ecpd.org.rs and ecpd@Eunet.rs; Website: www.ecpd.org.rs

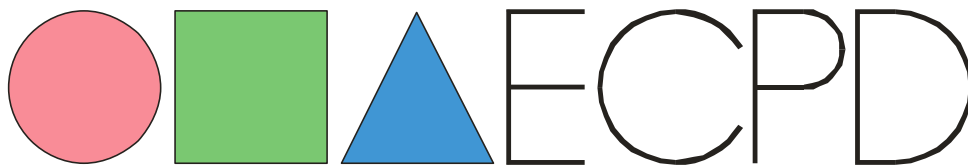
Looking forward to your application and meeting you soon, we remain,

Sincerely yours,

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

ECPD EXECUTIVE DIRECTOR
(Academician Prof. Dr. Negoslav Ostojić)





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

ECPD INTERNATIONAL SPECIALIST PROGRAM

HYPERBARIC MEDICINE

Skoplje, 4 - 8 June 2025

APPLICATION FORM

1. Name and surname _____
2. Educational background _____
3. Speciality _____
4. Organization (name, address, phone) _____

5. Workplace or function _____
6. Phone _____ Fax _____
7. E-mail address: _____
8. License number: _____

The Application Form should be submitted to the European Center for Peace and Development UN University for Peace, Terazije 41, 11000 Belgrade, Serbia; Tel: +381 11 3246 041; E-mail: office@ecpd.org.rs and ecpd@eunet.rs

The participation fee should be paid through ECPD account. Regarding the payment instructions and pro - forma invoice, please contact ECPD Financial Department: Tel: +381 11 3246 041; E-mail: office@ecpd.org.rs and ecpd@EUnet.rs

Place and date _____ Candidate _____