

Evropski centar
za mir i razvoj
Terazije 41
11000 Belgrade, Serbia

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, 10 October 2023

European Center for Peace and Development of the University for Peace established by the United Nations (ECPD) has the honour to inform you that, in the framework of the ECPD International Program of Transfer of Knowledge System in the field of Biomedical and Medical Sciences, we organize

ECPD SPECIALIST SEMINAR

LASER THERAPY

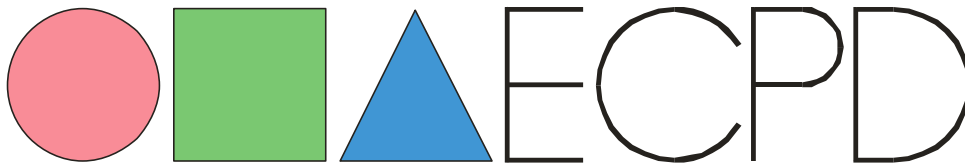
(Belgrade, 24 – 25 November 2023)

We have the pleasure to invite you to take part in the work of the **ECPD Specialist Seminar “Laser Therapy”**. The seminar is designed for specialist training of **doctors, dentists, and physiotherapists with diploma of higher education in health care** for the use of low power laser for therapeutic purposes.

Teaching plan includes the following topics:

- **Laser beam characteristics**
- **Types of lasers**
- **Biological effects of laser**
- **Application of low power laser in medicine**
- **Application of laser in physical medicine, sport medicine, dermatology, rheumatology, dental medicine, neurological diseases**
- **Treating wounds with laser**
- **Reflex-therapy and laser-puncture**
- **Introducing techniques of work and practical training for the use of low power laser**
- **Bioptron light therapy**

Director of the Seminar is **Prof. Dr. Milica Lazović**, Professor at the ECPD UN University for Peace and the State University in Novi Pazar - Department of Rehabilitation. The lectures will be delivered by reputed experts in this field.



Organisation of the Seminar

The curriculum of the Seminar includes theoretical lectures and practical training for the use of laser for therapeutic purposes.

ECPD will provide participants of the Seminar with appropriate literature and teaching materials to help them follow the lectures effectively.

Certificate

Based on the participation in lectures and acquired knowledge and skills during the Seminar, participants will receive an internationally and nationally recognized Certificate of the ECPD University for Peace established by the United Nations.

Application for participation and participation fee

Participation fee for the Seminar is **EUR 250**.

An application, together with a copy of your Diploma should be delivered to the following address: European Center for Peace and Development (ECPD) UN University for Peace, Terazije 41, 11000 Belgrade, Serbia; E-mail: ecpd@Eunet.rs and office@ecpd.org.rs; www.ecpd.org.rs

We are looking forward to receiving your application and welcoming you at the Seminar.

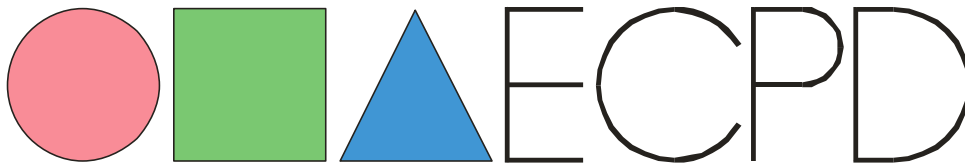
Sincerely yours,

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

SEMINAR DIRECTOR
(Prof. Dr. Milica Lazović)



ECPD EXECUTIVE DIREKTOR
(Prof. Dr. Negoslav Ostojić)



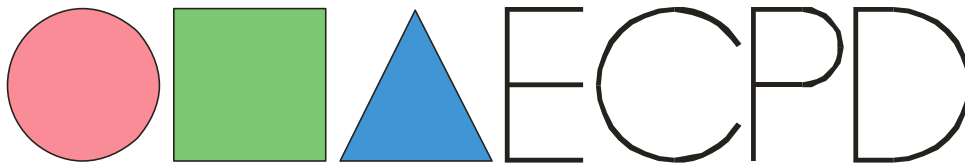
ECPD SPECIALIST SEMINAR

LASER THERAPY

PROGRAM

Day One

08:30 – 09:00	Registration of participants
09:00 – 09:30	Opening of the Seminar
09:30 – 11:00	Biophysics of lasers Definition of laser Sources of laser Types of lasers Properties of laser light Regime of work
11:00 – 11:15	Break
11:15 – 12:45	Biological effects of laser therapy Primary effects (biochemical, bioelectrical and bioenergy effects) Secondary effects (stimulation of microcirculation and stimulation of cell metabolism) Therapeutic effects (analgesic, anti-inflammatory, anti-oedematous and bio-stimulation effects)
13:00 – 14:30	Dosage principles Harmful effects of laser therapy Indications for laser therapy
14:30 – 15:00	Break
15:00 – 16:30	Practical training Work techniques Review of the treatment protocols Preventive measures against damage caused by laser
16:30 – 16:45	Break



16:45 – 18:15

Laser therapy of osteoarticular system

Programme for the treatment of degenerative rheumatic diseases

Programme for the treatment of inflammatory rheumatic diseases

18:15 – 19:00

Practical training

Programme for the treatment of osteoarticular system

Day Two

08:00 – 09:30

Post-traumatic conditions and laser therapy

Sport medicine and laser therapy

Application of laser in the treatment of cervical and lumbar pain syndrome

Laser therapy and ear, nose and throat diseases

09:30 – 09:45

Break

09:45 – 11:15

Practical training

11:15 – 11:30

Break

11:30 – 13:00

Application of lasers in dental medicine

Skin diseases and laser therapy

Laser therapy in treating wounds

13:00 – 14:30

Break

14:30 – 15:30

Application of lasers in peripheral motor neuron damage

Application of laser therapy in the treatment of neuralgia

15:30 – 16:30

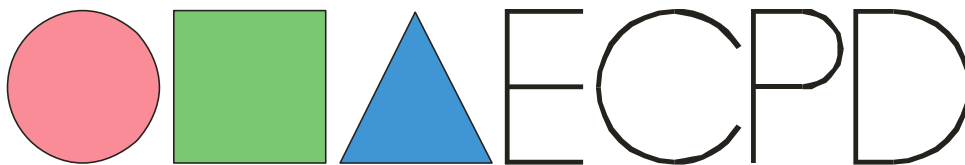
Practical training

16:30 – 17:00

Round table with panel discussion

17:30 – 18:00

Delivery of the international Certificates of the ECPD UN University for Peace



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

ECPD SPECIALIST SEMINAR

LASER THERAPY

(Belgrade, 24 - 25 November 2023)

APPLICATION FORM

1. First and last name _____
2. Qualifications _____
3. Specialty _____
4. Organisation (name, address, postal code, place, telephone, fax) _____

5. Job or position _____

6. Contact address (if different from above-specified) _____

7. Telephone _____
- Fax _____ E-mail address: _____
8. Licence number: _____

The Application Form should be delivered to the European Center for Peace and Development of the University for Peace established by the United Nations, Terazije 41, 11000 Belgrade; E-mail: ecpd@EUnet.rs and office@ecpd.org.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: ecpd@EUnet.rs and office@ecpd.org.rs

Note: A copy of your Diploma must be delivered!

Place and date: _____ Applicant: _____