

# Photobiomodulation WORKSHOP

2 Points ECTS

September 27-28 2024, Bucharest

AALZ   
WORLD ACADEMY FOR LASER EDUCATION  
IN DENTISTRY

SIGMUND FREUD  
UNIVERSITY  
VIENNA 

 EXPERT  
LASER CENTER

## DAY 1

### Understanding the fundamentals of PBMT

- The 4 pillars of PBT:
- Wavelength
- Parameters
- Onset of application
- Frequency of applications

## DAY 2

- Calculating the right dose with different handpieces and tips
- Parameters for different clinical applications in TMJ therapy, orthodontics, pain control and wound healing



Youssef Sedky



 Organized by  EXPERT  
LASER CENTER

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## PBM has several clinical applications

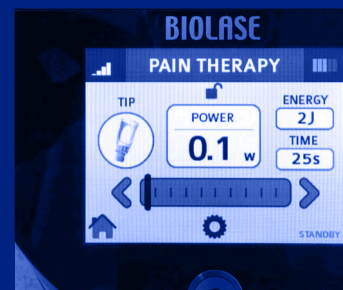
that can serve in different in dental disciplines, from promoting healing to its anti-inflammatory and pain relief. The workshop intends to deliver you the right knowledge to benefit from using the magical effect of PBM in your daily practice.

### Intended Learning Outcomes (ILOs):

- Laser-Tissue interactions
- Understanding the wavelength properties
- Customize the Parameters settings for each clinical indication
- Explaining the uses of different tips and handpieces

### PBM Clinical Applications:

- Tooth hypersensitivity
- TMJ disorders
- Pain relief and anti-inflammatory action for aphthous ulcers and herpes
- Promotion of healing and osseointegration after implant placements
- Accelerating the rate of orthodontic tooth movement
- Pain relief in orthodontics after wire placement and with clear aligners



## UNLOCK YOUR FUTURE!

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## PBM: The Hidden Gem of Laser Dentistry

► **PRICES:** 1661 Euro (VAT included)



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## CONTACT

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