



World Academy for  
Laser Education in Dentistry

**5<sup>th</sup> International WALED Congress 2017 – September 21**  
**Makedonia Palace Hotel, Thessaloniki**  
**Congress Program**

**Morning Session Chairmen: Norbert Gutknecht, Rene Franzen**  
**Congress Organizer and Speaker: Leon Vanweersch**

- 08:00      **Registration open**
- 09:00      **Norbert Gutknecht, Leon Vanweersch (WALED Chairmen)**  
Welcome words
- 09:20      **Marina Polonsky**  
Etiology of root resorption and treatment using dual wavelength laser therapy!
- 09:50      **Alireza Mirzaei**  
Effects of 940 nm laser diode associated with scaling treatment compared with scaling alone on improving the microbiological parameters of periodontal health assessment.
- 10:10      **Amir Ezzat Youssef**  
Conventional versus laser (Er,Cr:YSGG) subgingival scaling and root planing: morphological analysis and efficiency of calculus removal using macroscopic, SEM and laser scanning. An in vitro study.
- 10:30      **Pilar Martin Santiago**  
Frenectomy with laser and breastfeeding
- 11:00      **COFFEE BREAK**
- 11:30      **Fadi Kuffash**  
Diode Laser in aesthetic dentistry (crown lengthening)
- 11:50      **Ayman El-Amin**  
Erbium lasers and restorative dentistry. The perfect couple!
- 12:10      **Codruta Ciurescu**  
Microbiological evaluation of dual wavelength 940 & 2780 nm additional laser therapy in nonsurgical periodontal treatment.
- 12:30      **Joharia Saadat**  
Lasers in oral pathologies, mere hype or new hope.

12:50        **LUNCH BREAK**

**Afternoon Session Chairmen: Aslihan Üsümez, Dimitris Strakas**

14:00        **Nada Almallah**  
Patient awareness about laser uses in dentistry.

14:20        **Lucerito Gina Aguilar Garcia**  
Treatment of oral mucositis with a low level diode laser in oncologic patients

14:40        **Sirin Guner Onur**  
The use of lasers in pediatric dentistry.

15:00        **Mudasser Iqbal**  
980nm Diode laser in surgical and cosmetic dentistry.

15:20        **Norbert Gutknecht, Rene Franzen**  
Podium discussion: The ongoing discussions about biophysical tissue interactions and power settings – how integrating research results into therapy development

16:00        **COFFEE BREAK**

**Late Afternoon Session Chairmen: Ilay Maden, Miguel Martins**

16:30        **Anastasios Manos**  
Temperature rising in deeper tissues during endodontic and surgical use of different laser systems.

16:50        **Monika Masilionyte**  
940nm diode laser assisted endodontic treatment. Cases series.

17:10        **Mohamed Alalem**  
3DSD laser guided crown lengthening.

17:30        **Imneet Madan**  
"Pediatric Laser Endo Concept": clinical case presentations of dual wavelengths in primary teeth endodontics.

18:00        **End of the WALED Congress Day**

20:30        **WALED Get-Together Party at NAVONA – Makedonia Palace Hotel**