

Laser Applications in Clinical Dentistry

Theory and Practice with Prof. Dr. med. dent.

George Romanos, DDS, PhD

TWO DAY EVENT sold separately and/or together

Day 1 – 7 CE Lecture



DATE	TIME	LOCATION	COST	REGISTRATION	CE INFO
Friday, June 18, 2027	8:30am Breakfast 9:00am – 4:00pm EST	Media Center 150 Motor Parkway Hauppauge, NY. 11788	ADA member: \$400 Non-member: \$800 Resident-Staff: \$200	CLICK HERE We offer full refunds or credit up till 7 days before the date of the event	7 CE Course #2027-LL

Day 1 – Lecture - Sponsored by DEKA

Abstract - Oral surgical procedures can be performed using traditional scalpels as well as various types of lasers. When the appropriate laser wavelength is selected, a wide range of soft- and hard-tissue treatments can be carried out with greater patient comfort and improved clinical outcomes.

This presentation will cover clinical indications of lasers in general dentistry, non-surgical periodontal therapy, and caries removal. Special focus will be pre-prosthetic surgery, removal of benign soft-tissue tumors, coagulation of tumors and vascular lesions, management of drug-induced gingival overgrowths, and the treatment of peri-implantitis. These examples will outline the relevant clinical protocols and highlight the importance of choosing the correct laser wavelengths for general dentists and specialists.

Learning Objectives

1. to present the different laser wavelengths for clinical dentistry
2. to demonstrate the laser-tissue interactions
3. to highlight the best evidence of laser applications for the daily practice
3. to provide information about innovative clinical opportunities of laser dentistry in clinical practice

Georgios E. Romanos, D.D.S., Ph.D., Prof. Dr. med. dent. Professor of Periodontology (NY) and Professor of Oral Surgery (Germany). He is fully trained in Periodontology, Prosthodontics and Oral Surgery; Board Certified in Oral Surgery (Germany) and Diplomate by the American Board of Periodontology (USA). Past President of Laser-Biophotonics Group, the Implantology Research Group of the IADR, the AO-Foundation, Fellow of AADR, the AO, ICD, ICOI, and the ACD; author of more than 600 publications and book chapters (h-Index: 90; >27,000 citations), editor in eight books, more than 800 presentations globally; Recipient of the Distinguished Scientist Award (AAP), Prosthodontics-Implant Research Award (IADR), Award for Excellence in Dental Laser Research and the Outstanding Educator Award (ALD). Board Certified Medical Laser Safety Officer from the Board of Laser Safety

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**Advanced Registration
Required**



Purchase both days – AND SAVE

See page 2 for Day 2 – Hands-On Information

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Day 2 – 4 CE Hands-On



Suffolk County
DENTAL SOCIETY



DATE	TIME	LOCATION	COST	REGISTRATION	CE INFO
Saturday, June 19, 2027	9:00am – 12:30pm EST	400 Townline Rd #135, Hauppauge, NY 11788	ADA member: \$350 Non-member: \$700	CLICK HERE We offer full refunds or credit up till 7 days before the date of the event	4 CE Course #2027-LH

Day 2 – Hands-On (Max Attendees 30) Sponsored by DEKA

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Overview - The main area of the hands-on course will be the applications of focused and defocused beams, initiation of glass fibers, applications for non-surgical periodontal therapy, incisions, ablation, coagulation (bleeding control), frenectomies, vestibuloplasties, de-epithelization techniques, peri-implantitis therapy, management of complications and laser safety parameters.

The participants will be able to utilize their knowledge with the use of CO2 and Nd:YAG lasers and feel comfortable to use these wavelengths in their daily practice

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