



Course venue:

ROME inlaser Advanced Center for Esthetic and Laser Dentistry

inlaser

STUDIO MEDICO DENTISTICO OLIVI & GENOVESE

Piazza F.Cucchi,3 00152 ROME

Tel. +39 06 589315 Tel/Fax. +39 06 5815190

Prof. Giovanni Olivi

Giovanni Olivi is Professor of Endodontics at the School of Dentistry - University of Genoa and Professor and Board Member at the Master in Laser Dentistry at the same University.

In 2002 He completed the postgraduated laser course at the University of Florence, in 2004 He achieved the laser certification from ISLD, in 2006 the Advanced Proficiency from the Academy of Laser Dentistry and in 2009 the Master status also from the ALD.

Giovanni.Olivi is the 2007 recipient of the "Leon Goldman Award" for clinical exellence from ALD.

He is Founder Fellow and Board Member of IAHT (International Academy of High Tech).

Active member of the ALD (Academy of Laser Dentistry) as well as of AlOM (Italian Academy of Microscope Dentistry), of SIE (Italian Society of Endodontics) and SIOI (Italian Society of Pediatric Dentistry).

He lectured worldwide in the field of Laser application in Dentistry.

Dr Olivi is Author of over 40 articles on pediatric and laser dentistry topics and Author of the books "Laser in Dental Traumatatology" (in Italian, 2010 - Ed.Martina, Bologna-Italy) and of "Pediatric Laser Dentistry: a user's guide" (in English, 2011 - Quintessence Publ., Chicago-USA).

Giovanni Olivi practices Endodontics, Esthetic and Pediatric Dentistry in Roma, Italy.

PIPS™ Class and CERTIFICATION

Photon Induced Photoacoustic Streaming



Rome, november 11/12 2011



PIPSTM is a revolutionary method for chemically cleaning and disinfecting the entire root canal system, using the Er:YAG laser (Lightwalker FOTONA), at sub-ablative power levels.

PIPS™ harnesses the power of the Er:YAG laser to generate explosion of water molecules and subsequent "shock waves" that form a strong stream of irrigating fluids into the root canal, enhancing their effectiveness.

The canals and lateral tubules are left clean and free of smear layer and biofilm.

The exclusive advantages of PIPSTM for you and your patients are:

- Less soaking time for chemical agents saves 20-30 minutes for patient and clinician.
- The entire root canal and sub-canal system is more effectively cleaned, debrided and disinfected.
- PIPSTM is minimally invasive and biomimetic, preserving more tooth endoskeleton and maintaining more post-restoration tooth strength.
- Less risk for leadging, perforation and apical transportation.
- No thermal damage to the dentinal walls
- No risk of tip breakage from curved canals



Course Schedule

Afternoon

2,00 pm	Welcome
2,30	Introduction: root anatomy: old and new therapy possibilities
3.00	Near and Medium Infrared Laser in Endodontics
4.00	Photothermal and Photoacoustic effects of lasers: hands on
4.30	Coffee break
5.00	Clinical case (live)
6.30	Discussion
8.30	Typical roman dinner offered
Morning	
9.00 am	Photon Induced Photoacoustic Streaming: purpose, phisiscs
9.30	Application of PIPS for root canal cleaning and debriding
10.00	Application of PIPS for root canal disinfection
10.30	Coffee break
11.00	Hands on
0.30 pm	Review - Q&A - Learning Test
1.30 pm The partecip PIPS Certifica	The end ation fee includes a lecture note and the ation

Registration Form

First name*			
Last name*			
Address*			
code*			
City-State*			
phone*Fax			
E-mail*			
VAT*			
PIPS Class and CERTIFICATION Prof.	Giovanni Olivi		
Personal data treatment Consent (all'art. 7 del D.Lgs. 196/03)			
I Authorize the data use			
I do not Authorize the data use			
Date			
Signature			