

Making Endodontic Micro-Surgery Shine Again with Er,Cr:YSGG ... When Skills Meet the Waterlase Technology



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Endodontics and its associated science “endodontology” were once synonymous with tooth saving. Over the years, with the continuously accelerating advent of technology, the Art of Saving Teeth progressively lost its gloss and evolved into a technology-dominated field where students and clinicians are taught the “art of pushing buttons.”

It goes without denying that technology is an “incontournable” as its role in medicine has stood the test of time. What is open for debate, however, is the timing of injecting such technology, and how much technology is optimal.

In this presentation, Dr. Nguyen will discuss the judicious balance of skills and Er,Cr:YSGG technology, and how both intertwine with each other to make saving teeth both art and science.

Focus will be given to the why’ s and the how’ s of Er,Cr:YSGG, leading to precision, reduced post-surgical pain and accelerated healing.

Dr. Nguyen will illustrate the subject at hand with a combination of the latest research along with complex cases where skills and concurrent use of the Waterlase, CBCT technology, and the 3D Dental Operating Microscope synergized in bringing hostaged “natural implants” home.

As once said by Aristotle the wise among the wise “excellence represents the wise choice of many alternatives - choice, not chance, determines your destiny.”

Biography

1. Bachelor’ s degree in Dental Sciences in 1997 from the Catholic University of Louvain, in Brussels, Belgium.
 2. Certificate in Clinical Endodontics and Master of Science in Dentistry degree in 2001 from Case Western Reserve University in Cleveland, OH.
 3. Full-time Assistant Professor in the Department of Endodontics at the University of Maryland from 2001 to 2004 and at the Oregon Health and Science University from 2004 to 2008.
 4. Master at the World Clinical Laser Institute
 5. Adjunct Professor of Endodontics at Case Western Reserve University in Cleveland, OH.
 6. Founder of Polaris Dental Specialists, DAWTS (Dental Advanced Weapons & Tactics School), Root Camp and the Love All Foundation.
 7. Laser Research in the Department of Endodontics and Department of Biomaterials at Boston University
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