



Bradley Trattner, DDS

About the speaker:

A diplomate of the American Board of Endodontics and a member of the College of Diplomates, Dr. Bradley Trattner received both his DDS and Certificate in Endodontics from the University Of Maryland School Of Dentistry. He holds staff positions at Sinai Hospital and teaches Endodontics in the Departments of Endodontics and Advanced Education in General Dentistry at the University Of Maryland School Of Dentistry. He has maintained a private practice in Endodontics in Baltimore, Maryland for over 25 years and has been voted “Baltimore’s Best” Endodontist by *Baltimore Magazine* since 2002. He is a past President of the Maryland Association of Endodontists, Alpha Omega Dental Fraternity and the University of Maryland School of Dentistry Alumni Board, as well as a member of the Pierre Fauchard International Honor Academy and a Fellow of the American College of Dentists. He has lectured extensively nationally and is a Clinical Advisor and certified lecturer for Real World Endo.

Course description:

At last Endodontic Evolution meets Endodontic Revolution! After two decades of research and experimentation with NiTi rotary instruments, an expandable rotary instrument has been created. New adaptive 3D files have produced a revolution in simplicity, efficiency, and safety for you and your patients. These unique instruments expand at body temperature effectively debriding and disinfecting oval and irregular shaped canals without compromising the structural integrity of the treated tooth. This body temperature transformation allows faster and safer instrumentation using less files than conventional techniques. The improved file-dentin interface allows minimally invasive root canal preparations that can easily be obturated using bioceramics. True 3-D instrumentation and obturation has arrived. Furthermore, all participants will have the opportunity to validate these concepts during the hands-on session. Real World Endo remains dedicated to the preservation of the natural dentition. A new era has begun!

Please bring a file sample from your current rotary system to compare to ESX (a size 35 is ideal) as well as any accessed, extracted teeth you may want to work on.

Objectives for this course:

During this lecture/hands-on participants will learn:

1. The basic foundations of endodontic success
2. The concept of anatomic shaping
3. To triage basic and advanced cases and how to apply the correct instrumentation for each case
4. Two different instrumentation techniques for managing different canal anatomies (conventional & 3D)
5. The benefits of sealer based obturation using bioceramics
6. The various applications of ultrasonics
7. How to use integrated apex locator-handpiece technology
8. How to place posts using a matching post and core system.