

Endo 1 & 2

Problem Solving Essentials in Endodontics

Course Description

This introductory course focuses on endodontic troubleshooting modalities for the general dentists in their day-to-day practice. A simplified approach from endodontic diagnosis to the clinical essentials of access preparation, cleaning & shaping and obturation procedures will be addressed. Participants will learn advanced NiTi rotary/reciprocation instrumentation, predictable irrigation protocols using Apical Negative Pressure, and warm vertical obturation using the Continuous Wave Technique.

Other topics will include endodontic/periodontal differential diagnosis and treatment plan, prevention of coronal and root perforations, locating MB2 canals, negotiating calcified & curve canals and understanding apical gauging. This exciting multi-media program highlights solutions and suggestions on how to treat straightforward and complex endodontic cases. This hands-on workshop utilizes 3D printed teeth and is designed to enhance the clinician's practical skills.

Learner Outcomes

- Differentiate endodontic from periodontal pathology and apply troubleshooting protocols for apex locators and glide path creation
- Identify and negotiate MB2, calcified, and curved canals while applying strategies to prevent coronal and root perforations
- Select and sequence NiTi rotary-reciprocation instrumentation appropriate to canal anatomy
- Implement an Apical Negative Pressure irrigation protocol and perform apical gauging prior to obturation
- Execute obturation using simplified gutta percha fitting, the Continuous Wave technique, and a bioceramic sealer-based single-cone technique
- Apply these clinical skills hands-on using 3D-printed tooth models to reinforce technique

When: October 16, 2027

Where: Baltimore

CE Credits

Approx. 6 CE Credits

Instructor



Dr. Bernice Ko

Dr. Bernice Ko received her DDS and her postgraduate training in Hospital Dentistry and Endodontics at UCLA. Dr. Ko is a Diplomate of the American Board of Endodontics and is the Assistant Director of the UCLA AEGD (Advanced Education in General Dentistry). She was a Clinical Educator with the Section of Endodontics, Special Patient Care and AEGD at UCLA. Dr. Ko was the former Director of the UCLA Postdoctoral Endodontics Program and was the Course Director of the UCLA Endodontic Continuum Lecture and Hands-on Workshop.