

CONTINUING DENTAL EDUCATION
School of Dentistry
University of Minnesota

The Trouble with Endo: A Problem Solving Expedition

Friday
February 18, 2005

PROGRAM

Continuing Education & Conference Center • St. Paul Campus

- 8:30 Final registration and assembly
- 8:55 Welcome and introduction **Dr. Walter Bowles**
Director, Division of Endodontics
- 9:00 **Diagnostic Dilemmas and Emergency Treatment** **Dr. Karl Keiser**
- systematic approach to endodontic diagnosis
 - differentiating pulpal and periradicular pain from pain of other sources
 - diagnosis-driven emergency treatment: defining minimum care necessary to ensure patient relief
 - dispensing and prescribing appropriate drugs in the management of endodontic pain
- 10:15 Refreshment break
- 10:30 **Achieving Adequate Local Anesthesia**
- why are inflamed pulps hard to anesthetize?
 - strategies for profound anesthesia
 - using long-acting anesthetics to achieve long-term analgesia
- 11:45 Question and answer session
- 12:00 Luncheon (included)
- 1:00 **Problems with Isolation, Access and Working Length Determination**
- simple approach to rubber dam isolation
 - isolating the broken-down tooth
 - what is straight-line access, and how to achieve it
 - where should the root canal preparation and filling end, and how to make that determination
- 2:15 Refreshment break
- 2:30 **Managing Procedural Errors**
- understanding the origin of transportation, ledges and perforations
 - length control issues
 - current materials and methods for perforation repair
 - managing the open apex
 - when is surgery really necessary
- 3:45 Question and answer session
- 4:00 Adjourn

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Guest Speaker

Karl Keiser, D.D.S., M.S., Associate Professor and Director, Advanced Education in Endodontics Program, Department of Endodontics, University of Texas Health Science Center at San Antonio. Dr. Keiser received his dental degree from Indiana University in 1981. After 12 years of maintaining a general practice in New England, Dr. Keiser completed his endodontic residency at the University of Michigan School of Dentistry in 1995, and a Master of Science from the Horace Rackham School of Graduate Studies in 1996. Prior to joining the faculty at the University of Texas Health Science Center at San Antonio, Dr. Keiser was the Director of Undergraduate Endodontics at the University of Tennessee College of Dentistry. He is a Fellow of the Academy of General Dentistry and a Diplomate of the American Board of Endodontics. Dr. Keiser also maintains a private practice limited to endodontics and serves as a consultant to Dentsply Tulsa Dental.