

Michael K. McGuire – Mini CV

Dr. McGuire graduated from Baylor University and received both his DDS and Certificate of Periodontics from Emory University School of Dentistry. He maintains a full time private practice limited to Periodontics in Houston, Texas and is a Clinical Assistant Professor of Periodontics at both the University of Texas Dental Branch at Houston and the University of Texas Health Science Center at San Antonio. Dr. McGuire is a Diplomate of the American Board of Periodontology and is past president of the American Academy of Periodontology. He participates in clinical research and has published many papers in prestigious journals as well as contributed chapters to textbooks. Dr. McGuire's research has received the American Academy of Periodontology's highest recognition for excellence, receiving both the Robinson Regeneration Award and the Clinical Research Award. Dr. McGuire is president of the AAP Foundation and is the recipient of the Academy's prestigious Master Clinician Award. He serves on the editorial board of the Journal of Periodontology, the International Journal of Oral and Maxillofacial Implants, and the International Journal of Periodontics and Restorative Dentistry. Dr. McGuire has given many continuing education programs throughout the United States.

Course Description

This session will begin by identifying trends, challenges and opportunities that will affect periodontists in the future. An in-depth review of contemporary hard and soft tissue regeneration will be presented in the clinically oriented course featuring lecture and video surgery blending diagnostic guidelines and step-by-step instructions. Attendees will learn, but not limited to:

- Tissue engineering and Biomimetics
- Recombinant PDGF
- Intrabony regeneration and root coverage studies-clinical and human histology
- Live cell-based devices for increasing keratinized tissue, covering divided roots and augmenting papilla's