

CONNECT - ADVOCATE - LEARN

September 2, 2026 | Live Webinar 6:00 PM - 8:00 PM CST

September 18-19, 2026 | Friday 7:45 AM - 4:30 PM, Saturday 9:00 AM - 3:15 PM CST

Created by Dentists, for General Dentists Committed to Educational Excellence. The Lone Star Dental Conference is tailored specifically for dedicated general dentists who recognize that staying current with new techniques and technology is key to long-term success.

This multi-part program kicks off with a live webinar followed by a two-day, in-person conference. The in-person experience features three hands-on rotating workshops, with all attendees rotating through each one over the course of the conference.

SEPTEMBER 2, 2026 | LIVE WEBINAR

SEPTEMBER 18-19, 2026 | FRIDAY/SATURDAY IN-PERSON SESSIONS



Jared Mason

DDS, MS, Diplomate of the ABE

Endodontic Emergencies: From Panic to Precision

Subject Code 070 (Endodontics)

2 Lecture Hours* (Webinar) | 3.75 Participation Hours (Workshop)

**Attendance at live webinar & in-person session can earn attendees participation credit for both sessions*

COURSE DESCRIPTION:

This course, beginning with the webinar and continuing with the hands-on workshop, will help a general practitioner understand and manage acute endodontic emergencies and dental trauma. It will cover diagnostic challenges, vital and non-vital treatment techniques, and how to prevent dental emergencies. It will discuss when and how to refer dental trauma and will help address managing an immature root with an opex apex. This course will be clinically focused to enhance the general dentists skill set.

COURSE OBJECTIVES:

- Understanding how to manage vital and non-vital endodontic emergencies.
- Understanding how to manage fracture and movement injuries secondary to dental trauma.
- Learning how to manage an open apex and the restorative considerations these teeth present with.

About Dr. Mason

Dr. Mason is a board-certified endodontist and the Program Director for the AFPDS Endodontic Residency, teaches at the UTHSCA Endodontic Residency, and is the Consultant for the USAF Endo Corps. He graduated from Indiana Dental school in 2010, completed a General Practice Residency in 2011, practiced for 4 years as a general dentist, and earned his endodontic certificate in 2017. He has been published and has presented more than 50 lectures across US and Europe. He was named the AFPDS New Educator of the year 2025, and the Air Force Medical Services Dental Educator of the year in 2026.

SAVE THE DATES

Lone Star Dental Conference Returns!

Online Sept. 1 | In-Person Sept. 16-17, 2027

NEW LOCATION! - HOUSTON, TX

CONNECT - ADVOCATE - LEARN

September 2, 2026 | Live Webinar 6:00 PM - 8:00 PM CST

September 18-19, 2026 | Friday 7:45 AM - 4:30 PM, Saturday 9:00 AM - 3:15 PM CST



SEPTEMBER 18-19, 2026 | FRIDAY/SATURDAY IN-PERSON SESSIONS

Ron Hill
DDS, MSD

Endodontics: Back to the Future
Subject Code 070 (Endodontics) | 3.75 Participation Hours

COURSE DESCRIPTION:

Endodontic treatment is a precise, complex procedure in a field that is already precise and complex. Pulp tissue is also very complex, making diagnosis and treatment decisions challenging. Recently, the American Association of Endodontics updated its diagnosis criteria for pulp and periapical disease as well as treatment recommendations based on these new diagnostic criteria. We will discuss pulp biology and the cellular changes that occur with inflamed versus infected pulp tissue and how this will influence treatment decisions. There is also a new emphasis on vital pulp therapy, even in fully developed teeth, as preserving the pulp tissue minimizes changes to dentin hardness and negates the need for larger restorations that ultimately weaken the tooth. We also discuss current guidelines in endodontic treatment, including instrumentation and current disinfection guidelines, with hands-on clinical sessions using newer, extremely flexible rotary files, and a step-by-step technique to get predictable results.

COURSE OBJECTIVES:

- Briefly discuss pulp biology and causes/mechanisms involved in inflammation and reparative dentin formation as well as necrosis and infection.
- Review current diagnosis and diagnostic testing and how this will guide in treatment decisions of vital pulp therapy versus endodontic treatment. Discuss one versus two-visit treatment and when to decide which may be a better treatment decision.
- Learn vital pulp therapy techniques with an emphasis on the latest advances in bioceramic materials that provide much better outcomes than traditional materials.
- Hands-on endodontic treatment with strategies for access and canal location. Instrumentation will be complete with different techniques using hand and rotary files, but with a stronger emphasis on disinfection as the most critical aspect of treatment.
- Canal obturation using a single-cone three-dimensional obturation with bioceramic sealer.
- How to manage pre-operative and post-operative pain effectively.

About Dr. Hill

Dr. Ron C. Hill is a Houston-based endodontist and partner at Southwest Endodontic Specialists who practiced general dentistry for nine years before earning his Certificate in Endodontics and Master of Science in Dentistry from the University of Texas School of Dentistry at Houston. A former Clinical Assistant Professor and national lecturer on emerging endodontic technologies, Dr. Hill has held leadership roles with the American Association of Endodontists, Greater Houston Dental Society, and Texas Dental Association, with a focus on infection control, education, and patient outcomes.

Speakers and Materials Sponsored By



CONNECT - ADVOCATE - LEARN

September 2, 2026 | Live Webinar 6:00 PM - 8:00 PM CST

September 18-19, 2026 | Friday 7:45 AM - 4:30 PM, Saturday 9:00 AM - 3:15 PM CST

SEPTEMBER 18-19, 2026 | FRIDAY/SATURDAY IN-PERSON SESSIONS



Dan Shae
Ph.D.



Ryan Rosell
DDS



Troy Bonin
DDS

Beyond the Basics: CBCT, AI-Driven Diagnostics, and Endodontic Proficiency for the Modern Practitioner
Subject Code 070 (Endodontics)
3.75 Participation Hours (Workshop)

COURSE DESCRIPTION:

This course is an advanced, case-based course designed to strengthen diagnostic skills and endodontic decision-making for today's general dentist. Participants will gain greater confidence managing endodontic cases while learning when referral is the best option for patient care. Through real-world comparisons, attendees will explore the advantages of CBCT over traditional 2D radiography, including improved diagnostic accuracy, comprehensive evaluation, and practice efficiency. The course also introduces current AI technologies in dentistry, highlighting practical applications, limitations, and key considerations before implementation. By the end of the course, participants will be better prepared to improve treatment outcomes, increase case acceptance, and integrate advanced diagnostics into daily practice.

COURSE OBJECTIVES:

- Compare CBCT and traditional 2D radiography through case-based learning and recognize CBCT's growing role in modern dental care.
- Apply advanced endodontic techniques to improve clinical decisions, case acceptance, and treatment outcomes.
- Identify which endodontic cases can be treated in-house and which should be referred to a specialist.
- Assess how CBCT and AI technologies improve diagnostics, workflow efficiency, oral health evaluation, and practice performance.
- Understand the functions, limitations, and real-world applications of AI in dentistry to evaluate new technologies effectively.



About Drs. Shae, Rosell, and Bonin

Daniel Shea is the Head of Artificial Intelligence at Prahsys, where his work focuses on developing dental-focused AI for improving patient care and dentist office experiences. He has specialized in medical AI for over 5 years, developed multiple commercialized medical AI models, and published papers at top computer vision and medical AI conferences. His work specializes in AI used for radiological interpretation, and is experienced with complex, multimodal AI systems.

Dr. Rosell is a board-certified endodontist and partner at Fox Creek Endodontics who joined the practice in 2022 after serving in the U.S. Army and earning his endodontics certificate from the University of Iowa College of Dentistry. A diplomate of the American Board of Endodontics, he is passionate about education, lectures nationally on endodontic techniques, teaches internationally in Guatemala, and enjoys spending time with his wife and children in Conroe, Texas.

Dr. Bonin has practiced dentistry for more than 30 years and is recognized for his focus on technology, continuing education, and the growing role of artificial intelligence in dentistry. A pioneer in AI-driven diagnostic imaging and 3D CBCT technology, his work has advanced lower-radiation imaging and AI-assisted clinical decision-making to improve patient care..

Speakers and Materials Sponsored By

