

# ROOT WORDS

*Promoting just a little bit of knowledge...and a whole lot of Healthy Smiles*

## Mission Statement

*To provide excellent endodontic care in a professional, friendly environment by a highly trained and motivated team!*

*We work to fulfill our mission by making patient care our #1 goal.*

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## Case Report

### Endodontic Management of Dens Invaginatus

An 11 year-old female was referred by a general dentist for evaluation and management of an infection associated with tooth #7. Clinical and radiographic examination (including a 3D CBCT scan) revealed the following:

- No significant medical findings
- Pulpal diagnosis: Necrosis
- Periapical diagnosis: Symptomatic Apical Periodontitis
- Large periapical radiolucency (11mm x 10mm) with little/no hard tissue surrounding root
- Class II mobility
- No significant probing depths (2-3mm circumferentially)
- Type II Dens Invaginatus (Invagination extends beyond the CEJ into the pulp chamber)
- Case difficulty: High (considering patient behavior, size/extent of the invagination, thinness of dentinal walls, "peg" shape of clinical crown, incomplete root formation with blunderbuss apex)

The risks and benefits of treatment options were presented to the patient and her mother. The patient/mother elected root canal treatment. Treatment was completed using MTA as the obturation material and a final restoration was placed. At 3-months, the patient was asymptomatic and the tooth had no significant probing depths, class I mobility, and significant radiographic improvement with hard tissue healing. The patient is still on regular recalls to monitor healing.

The decision of whether to preserve a tooth requiring endodontic treatment or to replace it can often involve a challenging and multifactorial treatment planning process. Various factors need to be considered, such as clinician's expertise, strategic location of the tooth, bone quality, soft-tissue quality and quantity, the patient's periodontal status, tooth restorability, and the patient's age and medical history. As a dental community, we are trained to preserve the natural dentition for our patients. We appreciate the continual opportunity to work with you and your team to provide the best treatment to your patients.



*Pre-Op*



*Post-Op*



*3-month Recall*



*Dr. David Bird earned his D.D.S. degree from the University of the Pacific in San Francisco, going on to complete his endodontic training at the Baylor College of Dentistry in Texas.*

Quality Patient Care in a Comfortable Environment

## Staff Vitals



**Kaitlin**

Endodontic Assistant

Kaitlin attended UCO and graduated from Bethany dental assisting school, joining the EA team last fall.

When asked what she likes about her job, she said, "I love my job because I feel confident that our doctors are giving the best possible treatment."

Kaitlin grew up in Ardmore, Oklahoma. When she has spare time, her hobbies are hunting with her dad and brother, cooking, and going to the gun range.

## Date for August Seminar Nears!



**Dr. Stephen Poss**

If you haven't already done so, mark your calendars for **August 22** for Endodontic Associates Summer Seminar.

Endodontic Associates, along with Dentsply Caulk, are excited to welcome our speaker for this year's seminar, **Dr. Stephen Poss**. Dr. Poss will be speaking on the topic of Advanced Anterior Esthetics for this doctors-only seminar.

The seminar will be held at the Sheraton Reed Convention Center in Midwest City. CE is five hours. Registration begins at 8 a.m. and Dr. Poss will speak from 8:30 a.m. to 1:30 p.m.

Breakfast will be served. We hope to see you there!



Please share this fun and helpful information with your staff by passing on *ROOT WORDS!*

If you would like additional copies, please call Sherri at Endodontic Associates, 405-748-6000 or 800-522-9609.



**Sharla Hibbard**

Dr. Ray Plant's Office



**Danielle Self**

Dr. Paula Cothran's Office

**Congratulations... to our June Lottery Winners!**

**Sharla and Danielle were both thrilled to receive \$100 gift cards to Riversport Adventures!**

