

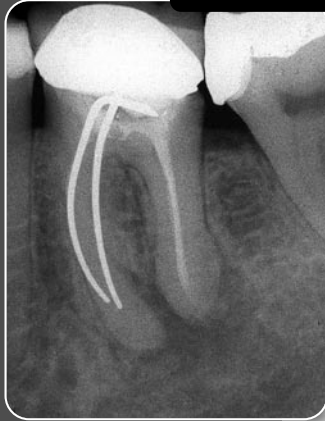
August 2006

## Epiphany® Case of the Month

**Epiphany case description  
and radiographs courtesy of  
Dr. Herbert N. Gutentag  
Red Bank, New Jersey  
Practice Limited to Endodontics**



**Pre-Op**



A 45 year old female was referred for evaluation of tooth #19 which was endodontically treated seven years earlier. The patient was asymptomatic, but the pre-op radiograph revealed a large periapical radiolucency.

Retreatment was recommended and accepted as an alternative to apical surgery. At the initial visit, two silver points were removed from the mesial canals and gutta percha was removed from the distal canals. The canals were irrigated with 2.5% sodium hypochlorite and RC-Prep™<sup>1</sup> was used as a lubricant. The canals were instrumented using a series of ProTaper®<sup>2</sup> NiTi rotary files from S1 to F3. K-Type hand files were used as well.

**Post-Op**



At the second visit, Bio Pure™<sup>3</sup> MTAD Cleanser was used for a 5 minute soak as the final irrigant. After drying the canals, Epiphany® Primer was placed in each of the canals followed by Epiphany® Sealer which was delivered using Epiphany® Points. Epiphany® .04 taper points, size #30, were used as master cones in the mesial canals and .06 taper points, size #50, were used in the distal canals. A D-11 spreader and auxiliary Epiphany® Points were used to seal the canals using lateral condensation.

**12 months**



The 12 month post treatment radiograph shows significant regeneration of bone periapically. The patient has remained asymptomatic.

For available research and more case radiographs using the Epiphany® System and Resilon™\* obturation material, please visit [www.resilonresearch.com](http://www.resilonresearch.com).

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<sup>3</sup> BioPure is a trademark of Tulsa Dental Products, Inc.

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