



Dr. Brian Hornberger  
*presents*

# Case of the Month

May 2010

*Before*



Nearly every maxillary first pre-molar has at least two canals. This case appears very straightforward, however, note how the roots appear “blurry” and two canals/two roots are not easily discernable on this pre-op radiograph. This is a great clue to the possibility of a more complex root canal anatomy.

*After*



Upon instrumentation, 3 separate canal spaces were located, cleaned and sealed. The literature states that 6% of maxillary first premolars will have this type of 3 canal anatomy. I treat a number of these cases each year, so this is not all that uncommon after all! Careful pre-op assessment and diagnosis will help ensure your patient’s endodontic result is successful.



*Creating happy patients with experience & skill*

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