

A possibility of endodontic treatment for the tooth preservation

Root canal system has a complicate morphology. A success rate of initial treatment is around 80~90%. However, the success rate of retreatment, especially with periapical lesion is around 60%. A reason of the low rate of retreatment with apical lesion is root canal morphology altered. For example, root canal transportation, root perforation or root canal ledge. A clinical point of the retreatment is to clarify the cause of the clinical symptoms and periapical lesion. Similarly, a clinical point of initial treatment is understanding the root canal system and chemo-mechanical root canal preparation. In this session, I would like to take about the key point of the root canal retreatment and initial treatment.



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