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**Case Report:**

**Nonsurgical retreatment of type III DENS invaginatus**

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**Abstract:**

Thorough knowledge of normal anatomy of the root canal system as well as its possible aberrancies is imperative for the success of endodontic therapy. The challenge lies not only in diagnosing these abnormal conditions properly but also in complete debridement and three dimensional sealing of the same. This article reports the non surgical retreatment of Type III dens invaginatus in maxillary left lateral incisor with persistent periapical radiolucency, using 3.5X magnifying loupes , Portland cement and fiber post.

**Key words:** Type III Dens invaginatus, 3.5X magnifying loupes, Portland cement