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Title: selection of zirconium and fiber post in endodontically treated tooth

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Abstract: Endodontical treatment success is dependent to a successful restoration. on the other hand Sometimes it is necessary doing endodontic retreatment on restored teeth. post placement sometimes interfere with this procedure. the aim of this review is to evaluate placement of zirconium and fiber posts which are not retrievable or are hardly retrievable. because of difficulty in retrieval of some post systems during endodontic retreatment,they must be avoided . zirconium posts are not retrievable and should be avoided. There are not long term studies on fiber posts so they should be used with concern .in most cases series of retrieving fiber posts, the removing of posts is depended to dentin removing , post bulk carving, use of rotary heat producing systems and some other high risk methods that effect endodontic and restorative prognosis of teeth. Post placement and post selection in a endodontically treated tooth is critical. clinicians should be concerned about the possibility of retreatment need and consider it during post selection.

Zirconium, fiber posts,post retrieving , endodontic retreatment

Presentation: Poster