Abstract: Aim:
The restoration of endodontically treated teeth is controversial in dentistry. This article emphasizes the characteristics of endodontically treated teeth and some principles to be observed when restorations of these teeth

Method:
A search was performed in the MEDLINE/Pubmed database about the studies publicized in the last 10 years using the keywords nonvital teeth or endodontically treated teeth.

Results:
The restoration of endodontically treated tooth involves different materials and principles. Conservative prepares restrict to only endodontic access preparation can be restored using amalgam or composites. However, some posterior teeth whose greater amount of structure was missed needs cuspal protection while anterior teeth often requires post because of oblique forces. Even though posts are indicated to retain a core when coronal structure is missed. The choice of a root post should follow some principles like preservation of tooth structure, retention and resistance, retrievability, ferrule effect and failure

Conclusion:
In summary, endodontically treated teeth are more brittle due to loss of structural integrity associated with access preparation or caries. Because of the brittleness of these elements, planning will be associated to remaining tooth structure and functional demands.

Presentation: Poster