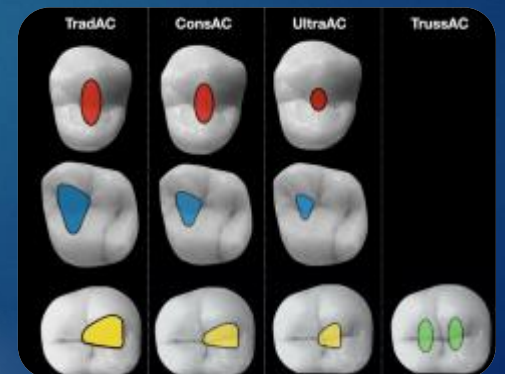
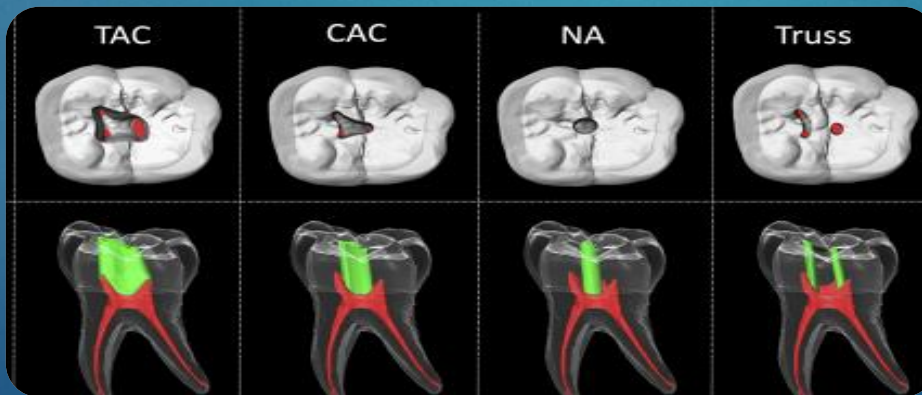
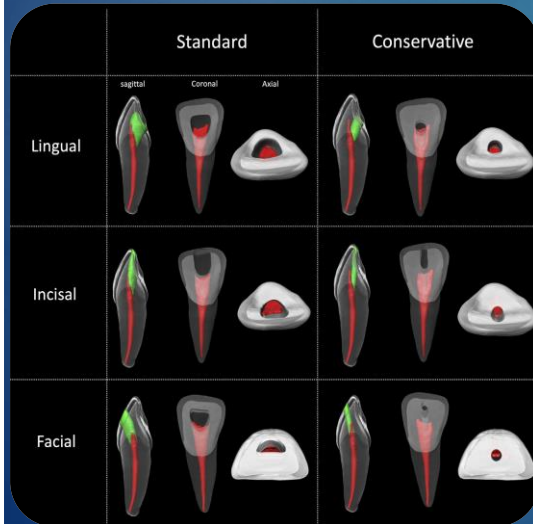
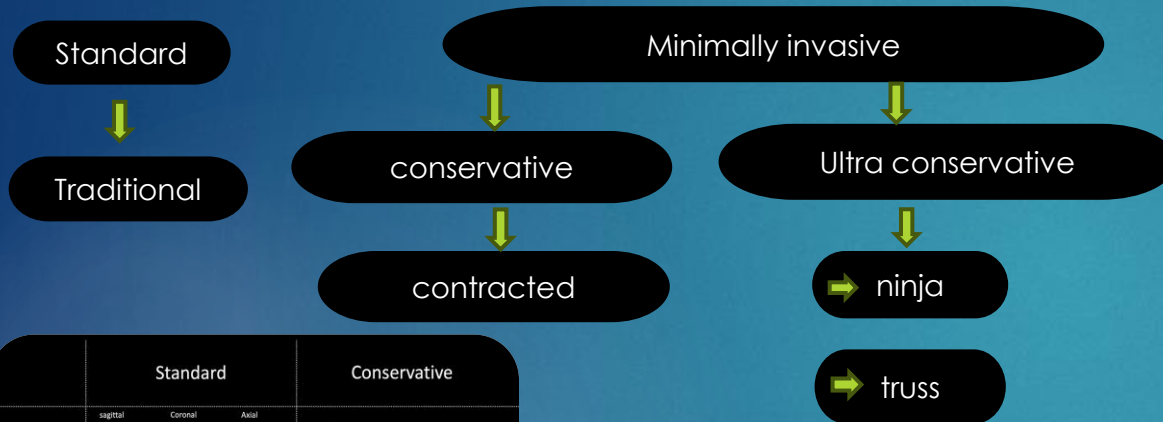


# CONSERVATIVE ENDODONTIC ACCESS CAVITIES

Clark and Khademi modified the endodontic access cavity design to minimize the tooth structure removal. The aim of the CEC was to preserve some of the chamber roof and the pericervical dentin.

## Endodontic access cavities



| Traditional cavity  | Conservative cavity  |
|---|--|
| <ul style="list-style-type: none"> <li>Follows Extension for prevention</li> </ul>              | <ul style="list-style-type: none"> <li>Follows prevention for extension</li> </ul>     |
| <ul style="list-style-type: none"> <li>Loss of pericervical dentin</li> </ul>                   | <ul style="list-style-type: none"> <li>Preservation of pericervical dentin</li> </ul>  |
| <ul style="list-style-type: none"> <li>No possibility of pulp tissue remnants</li> </ul>        | <ul style="list-style-type: none"> <li>Possibility of pulp tissue remnants</li> </ul>  |
| <ul style="list-style-type: none"> <li>Wide cavity prevents iatrogenic complications</li> </ul> | <ul style="list-style-type: none"> <li>May lead to iatrogenic complications</li> </ul> |
| <ul style="list-style-type: none"> <li>Attempted for all teeth</li> </ul>                       | <ul style="list-style-type: none"> <li>Cannot be attempted for all teeth</li> </ul>    |