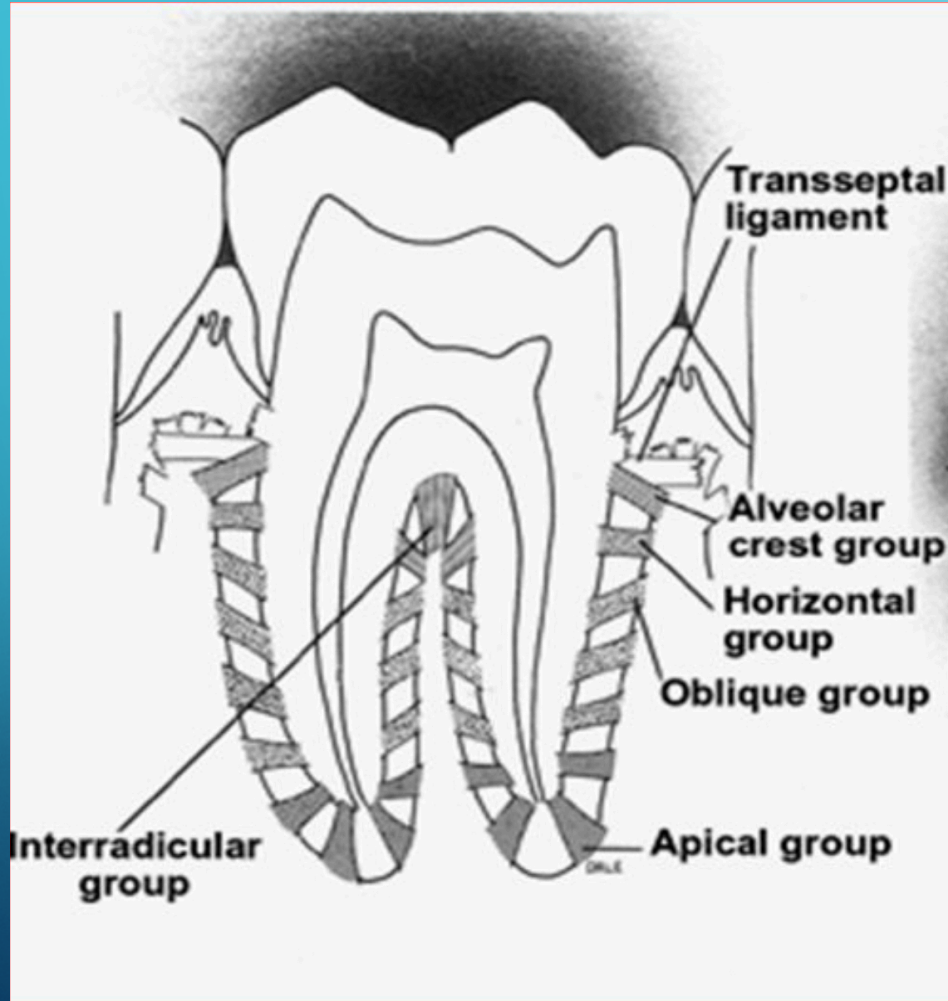




WHAT ARE THE DIFFERENT PERIODONTAL FIBERS? WHAT DO THEY DO?

- THERE ARE SIX DIFFERENT TYPES OF PERIODONTAL FIBERS.
- ALL SIX TYPES ARE COMPOSED OF COLLAGEN.
- THEY ARE CLASSIFIED BY LOCATION AND ORIENTATION AROUND THE TOOTH.

WHAT ARE THE DIFFERENT PERIODONTAL FIBERS? WHAT DO THEY DO?



- **Transseptal:** Located in the interproximals, these fibers reach over the alveolar bone and embed in the cementum of adjacent teeth to keep them in line.
- **Alveolar Crest:** These fibers extend obliquely just from cementum to the alveolar crest. They resist lateral movement and extrusion of teeth.
- **Horizontal:** Similar to the alveolar crest fibers but are located more apically in a perpendicular manner.
- **Oblique:** Most numerous fibers, these fibers start in the cementum and run obliquely to attach in the alveolar bone.
- **Apical:** Located at the apex of the tooth, these form the base of the of socket.
- **Interradicular :** Exclusive to multi-rooted teeth, located in between the roots, they attach the cementum to the nearest alveolar bone.