

Endo Q Instructions

- ⇒ Using a round bur, cut a horizontal notch in the coronal third of the tooth root on the facial and lingual surface. After notching, be sure the tooth is clean and dry.
- ⇒ Insert the Endo Q metal link in the bottom of the Endo Q box.
- ⇒ Place Apex Putty-Conductive up the sides of the root (s) approximately 1/3rd of the distance from the root apex to the CEJ, but no more.
- ⇒ Place the Fixing Gel by covering the Apex Putty and the remaining space in the socket to the CEJ. (The Fixing Gel is somewhat viscous so the flow can be controlled.)
- ⇒ *Note: Mounted teeth should be stored in an air tight bag or container with moist cloth or gauze to help prevent tooth fracture during treatment.*

Guidelines when using an apex locator

- ⇒ Ensure all pulp tissue has been removed from the canal.
- ⇒ If a lateral canal is present, dry the liquid below the canal.
- ⇒ If there is a reading in the cervical area, you may have cervical leakage, a cervical lateral canal or a cervical perforation. Dry it with air and paper point.
- ⇒ Make certain the loop and lip are in contact to ensure electrical continuity.
- ⇒ A smaller file in a large canal may give you an erratic reading.
- ⇒ Repeated use with the same tooth for too long may enlarge the foramen and create inaccurate readings.
- ⇒ Other causes for inaccurate readings: hidden fracture in the root, canal obstructed by dentin shavings, canal calcification, open foramen or presence of large lateral canals.