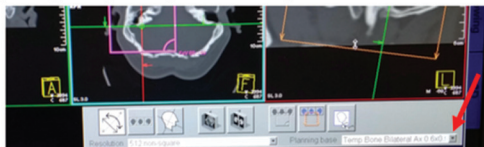
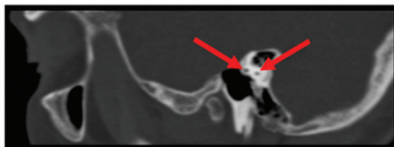


Temporal Bone Basic Multiplanar Reformations Guide

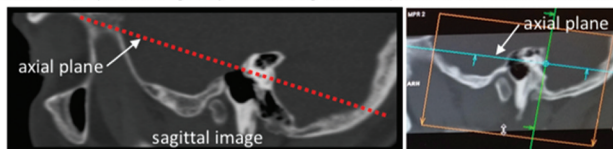
Step 1: Change the planning base to "Temp Bone Bilateral Ax 0.6x0.6x0.6".



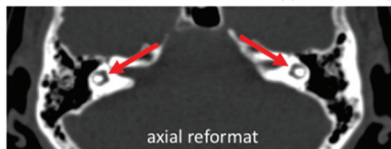
Step 2: Find the anterior and posterior parts of the lateral semicircular canal (dark dots) on sagittal images.



Step 3: Create axial plane images by connecting the two parts of the lateral semicircular canal.



In the axial MPR plane, the lateral semicircular canals should appear as complete rings, like in this image:



Step 4: Repeat Step 2, then create coronal plane images orthogonal (90 degrees) to the axial plane.

