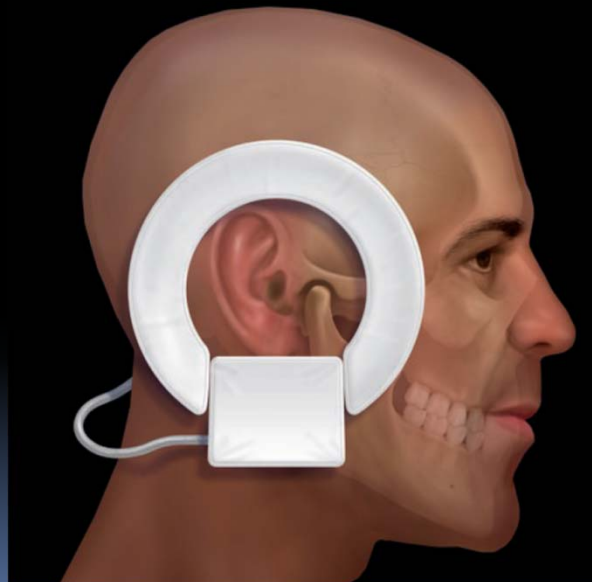


MRI Equipment

- 1.5 Tesla MR (closed)
- Bilateral Surface Coils
- Mouth Prop for Open Mouth Scan

Surface Coil



MRI Protocol

	PD	T ₁ W	T ₂ W
Axial Localizer		Yes	
Closed			
Sagittal	Yes	Yes	Yes
Coronal	Yes		
Open (Sagittal)		Yes	

Axial Correction of Scan Planes

- Perpendicular and Parallel to long axis of condyle
- > 1 NEX
- Slice Thickness ~ 3mm

Terms

- PD – Proton Density
- T₁W – T₁ weighted
- T₂W – T₂ Weighted