

UT Southwestern Department of Radiology

Anatomy: **Orbits/Face/Neck**  
 Sub-Anatomy: **Routine Orbits (17C)**

- Exams  
 - Routine    Coil: **Head Matrix**

SEQUENCE - BASICS				VARIABLE PARAMETERS													
PLANE	SEQ	Slice / Gap (mm)	Misc / Comment	MTX	FOV (cm)	% RFOV	Scan %	Pixel size (mm)	TR	TE	FA/TI	Nex Avg Acq	NS	ETL Turbo Factor	Phase Encode	Scan TIME (min)	Pixel Shift BW-kHz
ROUTINE																	
AX	DWI	5/0.5		128x128	22												
AX	T2FLAIR	3/0.3	Whole head		22												
AX	T2 FS	3/0.3	Parallel to nerves, cover suprasellar cistern to orbital floor		16												
COR	T1 mDIXON Pre	3/0.3	thru orbits		16												
COR	T2 FS	3/0.3	Front of globe to behind chasm		16												
AX	T1	3/0.3	Parallel to nerves, cover suprasellar cistern to orbital floor		16												
COR	T1 mDIXON Post	3/0.3	thru orbits		16												
AX	T1 mDIXON Post	3/0.3	Parallel to nerves, cover suprasellar cistern to orbital floor		16												
<b>↓ OPTIONAL ↓</b>																	
COR	STIR	3/0.3	Front of globe to behind chasm		16												

**ORDERABLE: MR ORBITS W AND WO CONTRAST.**

**TIPS:**