

UT Southwestern Department of Radiology

Anatomy: Brain

- Exams

Sub-Anatomy: Pituitary Fossa/Chiasm (13C)

- 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													
SAG	T1 Thin Pre	3/0.3	thru Pituitary Fossa		16													
COR	T1 Thin Pre	3/0.3	thru Pituitary Fossa		16													
COR	T1 Thin Post	3/0.3	thru Pituitary Fossa		16													
SAG	T1 Thin Post	3/0.3	thru Pituitary Fossa		16													
COR	T2 Post HiRes	3/0.3	thru Pituitary Fossa		16													
AX	T1 Post	5/0.5	whole head		22													
↓ OPTIONAL ↓																		

ORDERABLE: MR BRAIN W AND WO CONTRAST.

TIPS: