

 University Health™	Policy #: Rad Proc 14. 14. 10
SUBJECT: Stealth	
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Purpose: To provide MRI staff with approved protocol for performing a Stealth brain.

ORIENTATION: HEAD FIRST/SUPINE

COIL: HNS HEAD/STANDARD HEAD

EXAM: STEALTH

PLANE	3 PLN LOC	AX 3D FSPGR C+	AX 3D GRE C+
SEQ	GRE	FSPGR	GRE
MODE	2D	3D	3D
IMAGING OPTIONS	SEQ/FAST	FAST	FAST
TE		MIN FULL	MIN FULL
TR			
TI			
FLIP ANGLE		35	60
ETL			
BW		62.50	62.50
FOV	30	25	25
SLICE THICKNESS	10	1.3	1.3
SLICE SPACING	5	LOCS/SL 128	LOCS/SL 128
Frequency	256	256	256
Phase	128	224	224
NEX	1	1	1
PHASE FOV	1	1	1
FREQ DIR	UNSWAP	A/P	A/P
FLOW COMP DIR			
SHIM	AUTO	AUTO	AUTO
PHASE CORRECT	OFF	OFF	OFF

Note: Additional sequences may be requested at the discretion of the Radiologist monitoring the exam.

Dotarem for this exam, Use 0.2 mL/kg body weight for age 2 and older per Dr. Gonzalez Toledo ; under age 2 consult Radiologist