

Pediatric Head

Application Examples: low tone, cognitive delays, pediatric headaches, macrocephaly, microcephaly

Sequence	FoV	Thickness	Gap
Sagittal SPGR 3D NeuroQuant- RECON AX/SAG ONLY ONLY SEND FOR PATIENTS AGE 2Y-11Y send to neuroquant_bd if exam for seizure also send to neuroquant_asym	25.6cm	1.2MM	NO GAP
AX T2 TSE PROPELLER	24CM	4MM	1MM
AX T2 FLAIR PROPELLER	24CM	4MM	1MM
AX SWAN	24CM	4MM	1MM
COR HIRES T2 WHOLE HEAD (<i>obl through temp lobe if seizures, true coronal if no seizures</i>)	18MM	3MM	1MM
AX DWI (B-0, B-1000)	24CM	3MM	1MM
INJECT CONTRAST (1mmol/Kg) <i>(IF ORDERED WITH GAD)</i>			
SAG T1 FS SPGR WITH GAD	24CM	4MM	1MM
AX T1 FS SPGR WITH GAD	24CM	4MM	1MM
SAG CUBE FLAIR WITH GAD (<i>Recon 1x1 in Ax and Cor plane</i>)	24CM	1.2MM	NO GAP

