		MAIN HOSPITAL					ACC				OUTLYING SITES	
2D or 3D	Pulse Sequence	PAV1 - GE 28x	PAV2 - GE 28x	PAV3T	3T SOUTH ANNEX - GE 16x	450W - GE 26x	ACC 3T - GE 29.1x	MOBILE1 - GE 29.1x	MOBILE2 - GE 28x	PCH - GE 16x	ELK GROVE - GE 28x	
2D	Diffusion Weighted Imaging (DWI)	 		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
2D	focus DWI or restricted- FOV DWI	\checkmark		\checkmark			\checkmark				\checkmark	
2D	Echo Planar Imaging (EPI)	\checkmark		\checkmark	\checkmark	$\mathbf{>}$	\checkmark				\checkmark	
2D	T2 FLAIR	\checkmark		>	\checkmark			\checkmark	\checkmark	\checkmark	$\mathbf{<}$	
2D	T2 FLAIR with Fat Sat	\checkmark	\checkmark	>				\checkmark	\checkmark			
2D	T1 FLAIR	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	
2D	Gradient Echo (GRE)	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
2D	Fast / Turbo Spin Echo (FSE or TSE)	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	
2D	MERGE / MEDIC			\checkmark				\checkmark		\checkmark		
3D	MERGE / MEDIC			\checkmark		\checkmark	 Image: A start of the start of	\checkmark				
2D and 3D	Time of Flight	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark		 Image: A start of the start of	
2D	Arterial Spin Labeling			\checkmark								
3D	Arterial Spin Labeling	\checkmark	\checkmark	~			\checkmark	\checkmark	\checkmark		\checkmark	
2D	FIESTA / CISS	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
3D	FIESTA / CISS	\checkmark	\checkmark	\checkmark		\checkmark		\checkmark	\checkmark		\checkmark	
2D	Resting State functional MRI (rs-fMRI)	\checkmark		\checkmark			\checkmark					
2D	functional MRI (fMRI)			\checkmark								
3D	Susceptibility Weighted Imaging (SWI or SWAN)	\checkmark	~	\checkmark			\checkmark	 	\checkmark		\checkmark	
3D	Quantitative Susceptibility Mapping (QSM)											
3D	CUBE / SPACE	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	
3D	FLAIR CUBE / SPACE	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	
3D	TRICKS / TWIST	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
3D	MP-RAGE	\checkmark	\checkmark	\checkmark				\checkmark	\checkmark			
3D	MP2RAGE (research)			\checkmark								
3D	BRAVO / SPGR / VIBE	\checkmark	\checkmark	\checkmark		\checkmark		\checkmark	\checkmark	\checkmark		
3D	Blood Suppression (Black Blood / Vessel Wall Imaging)			\checkmark								

		MAIN HOSPITAL				ACC				OUTLYING SITES	
2D or 3D	Pulse Sequence	PAV1 - GE 28x	PAV2 - GE 28x	PAV3T	3T SOUTH ANNEX - GE 16x	450W - GE 26x	ACC 3T - GE 29.1x	MOBILE1 - GE 29.1x	MOBILE2 - GE 28x	PCH - GE 16x	ELK GROVE - GE 28x
2D	Perfusion Weighted Imaging (PWI contrast enhanced)	\checkmark	\checkmark	$\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{$		\checkmark	\checkmark	V	\checkmark	Y	$\mathbf{\mathbf{N}}$
2D	Phase Contrast (PC)										
3D	Phase Contrast INHANCE / NATIVE- SPACE	\checkmark	\checkmark	$\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{$		\checkmark	\checkmark	\checkmark	\checkmark		$\mathbf{\mathbf{Y}}$
2D	IDEAL / mDIXON	\checkmark	\checkmark	>		\checkmark	\checkmark	\checkmark	\checkmark		\checkmark
2D	Flex / mDIXON	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark		\checkmark
2D	Spectroscopy (single voxel)		\checkmark	>			\checkmark	\checkmark			
2D	Spectroscopy (multi- voxel)	~	\checkmark	>			\checkmark	\checkmark	\checkmark		\checkmark
3D	Spectroscopy (multi- voxel)		\checkmark	>			\checkmark	\checkmark			
2D	PROPELLER / BLADE	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark		\checkmark
2D	Single Shot FSE / TSE		\checkmark		\checkmark	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark

[1] 3DTOF for neck unavailable due to limited parallel imaging options[2] 3DTOF for neck unavailable due to limited parallel imaging options

[3] Only axial plane imaging

[4] Only axial plane imaging