

MRA Neck Dissection

Updated 04/16/26

Reviewed 04/16/26

WITHOUT ONLY:

Pulse Sequence	PACS Name	plane	fat sat	slice (mm)	gap (mm)	first slice
2D TOF	2D TOF AX	ax	no	3	0.9	base
T1	T1 FS PRE AX	ax	yes	2	0	base
T2	T2 FS PRE AX	ax	yes	2	0	base

RECONS:

horizontal MIP spinners of both carotids together and each separately

WITHOUT & WITH:

Pulse Sequence	PACS Name	plane	fat sat	slice (mm)	gap (mm)	first slice
2D TOF	2D TOF AX	ax	no	3	0.9	base
T1	T1 FS PRE AX	ax	yes	2	0	base
T2	T2 FS PRE AX	ax	yes	2	0	base
3D T1	3D T1 PRE COR	cor	no	1	0.2	back

CONTRAST - 2 mL/sec standard dose gadolinium (0.2 mL/kg Clariscan or 0.1 mL/kg Gadavist) followed by 20 mL saline flush.

3D T1	3D T1 POST COR	cor	no	1	0.2	back
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RECONS:

coronal subtractions

horizontal MIP spinners of both carotids together on the TOF sequence

horizontal MIP spinners of both carotids together and each separately on the post contrast sequence