

Anatomy: **Vascular & Flow**

- Exams

Sub-Anatomy: **Routine C.O.W. (27)**

- 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	
<b>ROUTINE</b>																		
AX	3D TOF MRA	1 => 0.5			22													
AX	T1 FLAIR	5/0.5			22													
<b>↓ OPTIONAL ↓</b>																		
AX	T1	5/0.5			22													

**ORDERABLE: MRA HEAD WO CONTRAST.**

**TIPS:** MRA coverage is Circle of Willis (C.O.W.) and VertebroBasilar System. **MIP THE 3D IMAGES WHEN MRA IS COMPLETE. YOU SHOULD CUT OUT ANY SOFT TISSUE, SKULL ETC. ROTATE THE MIP L TO R AND TUMBLE IT H TO F.**