

MRV head

Scan notes:

Sat band **INFERIOR** to remove arterial flow

MIP Whole sequence

MIP second time removing as much background tissue as possible

Revised 11/11/2021

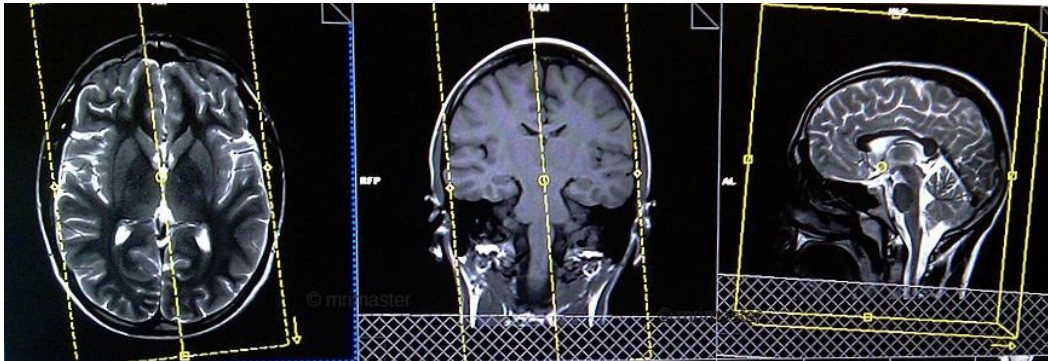
Charge as: MR Venogram Head WO IV contrast; MR Venogram W WO IV contrast

Scanner: 1.5T or 3T

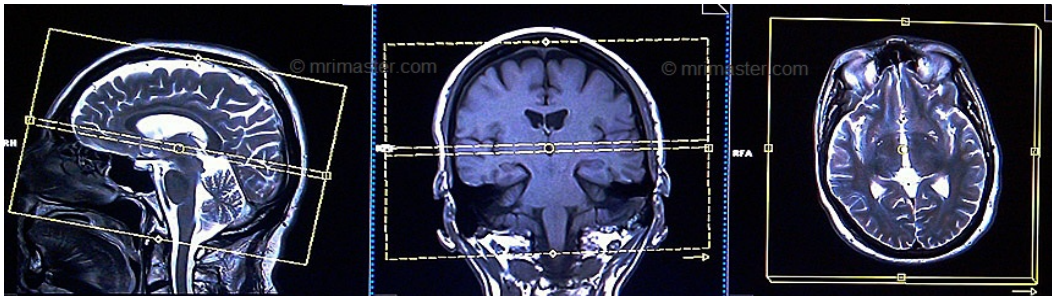
Coil: Head Coil/Flex Coil (flex coil may be needed if anterior head coil cannot clamp)

Plane	Weighting	Slice	Gap	FAT SAT	Scan Range
CORONAL	2D TOF	4mm	1.2mm	None	Posterior skull to anterior skull. MUST HAVE INFERIOR SAT BAND
SAG	2D TOF	4mm	1.2mm	None	Whole head from left to right. MUST HAVE INFERIOR SAT BAND
AXIAL	T1	4mm	0mm	None	Whole brain/parallel to AC/PC line
IF WITH CONTRAST					
SAG	T1 MPRAGE 3D	1mm	0.5mm	None	Whole brain/parallel to midline of brain. MUST BE REROMATTED TO AXIAL and CORONAL
AXIAL	T1	4mm	0mm	None	Whole brain/parallel to AC/PC line

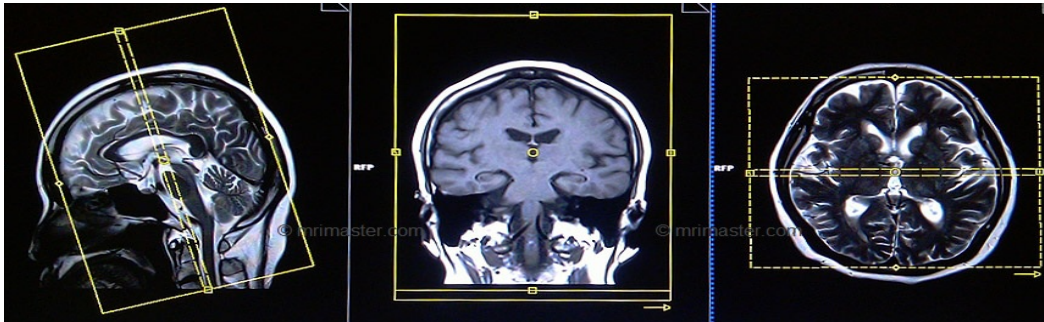
SAG Image Planning:



AXIAL Image Planning:



COR Image Planning:



MIP IMAGES

