

Perfusion Brain W Protocol

Scan notes:

IV is required for injection of contrast after 9th measurement and must be injected at 5 ml/sec. Post-processing will be managed by 3D-lab personnel.

Revised 08/23/2021

Charge as: Brain Perfusion W 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
Inject Contrast After 9th Measurement 5 ml/sec					
AXIAL	Ep2d_perf_p2	5mm	1.5mm	None	Whole brain/parallel to AC/PC line

AXIAL Image Planning:

