

IV Size for CT Exams for Adult Patients

EXAM	BD vs Diffusic IV size
CT Brain	22g BD or 24 g diffusics
CT Cervical Spine	22g BD or 24 g diffusics
CT IAC	22gBD or 24 g diffusics
CT Chest (not PE or Thoracic Aorta)	22g BD or 24 g diffusics
CT Chest/Abdomen/Pelvis	20g BD or 22 g diffusics
CT Abdomen/Pelvis	20g BD or 22 g diffusics
CT Larynx	22g BD or 24 g diffusics
CT Sinus	22g BD or 24 g diffusics
CT Orbit	22g BD or 24 g diffusics
CT Angio Chest	20g BD or 22 g diffusics
CT extremity (not and Angiogram)	22g BD or 24 g diffusics
CT Angio Abdomen/Pelvis	20g BD or 22 g diffusics
CT Angio Head/Neck	20g BD or 22 g diffusics
CT Angio Abdomen and Pelvis with leg runoff	20g BD or 22 g diffusics
CT Venogram Head	20gBD or 22 g diffusics
CT biphasic liver, pancreas, renal CTA	20g BD or 22 g. diffusics
CTA Heart	18 g BD or 20 g. diffusics
CTA Perfusion HCT	18 g BD or 20 g. diffusics

20g. Diffusics is recommended anytime the aorta or heart needs to be visualized.

Basic Diffusics flow rates based on size

24 g Diffusics will allow 3ml/sec injection rate (stores number: 82347)
 22g Diffusics will allow 6.5ml/sec injection rate (stores number: 76382)
 20 g Diffusics will allow 10ml/sec injection rate (stores number: 82618)

Reviewed: 4/2015, 1/2017