

CT Abdomen (Renal Mass/Renal Donor)

Last Updated: 12/2025

Name	Plane	Type	Window	Thick	Space	Scan Range
SCOUT						
AXIAL PRE	Axial	MPR	Soft Tissue	5 mm	5 mm	Adrenal glands through the kidneys
Inject contrast - 30 second delay						
AXIAL ARTERIAL	Axial	MPR	Soft Tissue	5 mm	5 mm	Adrenal glands through the kidneys
Nephrogenic: 80 seconds after injection						
AXIAL NEPHROGENIC	Axial	MPR	Soft Tissue	5 mm	5 mm	Adrenal glands through the kidneys
Excretory phase: 7 minutes after injection						
AXIAL EXCRETORY	Axial	MPR	Soft Tissue	5 mm	5 mm	Diaphragms to the iliac crests
COR MPR x 4	Coronal	MPR	Soft Tissue	2.5 mm	2.5 mm	
SAG MPR x 4	Sagittal	MPR	Soft Tissue	2.5 mm	2.5 mm	

Notes:

- Contrast: Per site, 100 cc.
- No oral contrast unless specified by the ordering provider.
- Craniocaudal scan direction.