T1 Axial, T2 Fat Sat Axial

Average Scanning Parameters:

FOV: appropriate to size of patient
8 mm slice thickness
0 mm slice gap
Approximately 42 slices

Scan from above the kidneys through the bladder

HASTE / SSFSE Fat Sat Coronal

Average Scanning Parameters:

FOV: appropriate to size of patient
5 mm slice thickness
0 mm slice gap
Approximately 36 slices

Scan through the kidneys, ureters, and bladder

HASTE / SSFSE Non-Fat Sat Axial

Average Scanning Parameters:

FOV: appropriate to size of patient
5 mm slice thickness
0 mm slice gap
Approximately 32 slices

Scan through the kidneys only
T1 3D Fat Sat Axial (vibe or lava) Pre-Contrast and Immediate Post-Contrast

*Use Bolus Tracking to get good arterial phase images on the Immediate Post-Contrast sequence

Average Scanning Parameters:
FOV: appropriate to size of patient
3 mm slice thickness
0 mm slice gap
Approximately 64 slices

T1 3D Fat Sat Sagittal (vibe or lava) Urogram 5 minutes Post-Contrast

Average Scanning Parameters:
FOV: appropriate to size of patient
4 mm slice thickness
Approximately 64 slices

*If you have any question whether enough contrast is seen in the Kidneys, Ureters, and Bladder, Check with a Radiologist prior to getting the patient off the table.*

T1 3D Fat Sat Coronal (vibe or lava) Urogram 15 minutes Post-Contrast

Average Scanning Parameters:
FOV: appropriate to size of patient
2.5 mm slice thickness
Approximately 64 slices

*If you have any question whether enough contrast is seen in the Kidneys, Ureters, and Bladder, Check with a Radiologist prior to getting the patient off the table.*