



CT ordered with contrast

Emergency Situation:
Level 1 or Level 2 Trauma
Code Stroke
Code Aorta
Rapid Response

Yes

Proceed with exam

Any concern raised by patient or technologist?

No

Screen patient for the following:
Age > 60
History of renal disease, including dialysis, kidney transplant, renal cancer, renal surgery, single kidney
Hypertension
Diabetes

No

Proceed with exam

Call Radiologist

Yes

Check GFR

GFR \geq 30 and change in creatinine $<$ 0.5 within 30 days

Proceed with exam

GFR $<$ 30 or increase in creatinine $>$ 0.5 within 30 days

Call Radiologist