

IV Contrast Safety Worksheet

Has the patient experienced a reaction to contrast administration? Yes No

If “Yes”, please complete the table and consult the radiologist prior to injection of contrast material.

Allergic-Like				Physiologic	
Yes	No		Yes	No	
		Urticaria/hives			Warmth/flushing
		Edema			Nausea/vomiting
		Throat tightness or hoarseness			Vasovagal reaction
		Difficulty breathing or dyspnea			Chest pain
		Anaphylactic shock			Seizure

Has the patient experienced a reaction to contrast even after premedication? Yes No

Renal Function Questions

Yes	No	Screening Questions for Patients
		Age greater than 60?
		Known kidney disease/failure?
		Diabetes?
		On dialysis?
		Renal transplant recipient?
		Known single kidney?
		Prior kidney surgery?
		Known cancer of the kidney?
		Hypertension treated with medication?
		Metformin use?

If “Yes” to any of these questions, a recent (within 30 days) creatinine needs to be available prior to intravenous injection of contrast material (except in case of emergency). If eGFR < 60 mL/min, consult the radiologist prior to injection of contrast material.

Reference: ACR Manual on Contrast Media, Version 10.1 (2015), The American College of Radiology, <http://www.acr.org/quality-safety/resources/contrast-manual> accessed 10/11/15.