

THE MOUNT SINAI HOSPITAL, NEW YORK POLICIES AND PROCEDURES	SUBJECT NO. II.5 - a
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DEPARTMENT: RADIOLOGY	
SUBJECT: PROTOCOL FOR SCREENING PATIENTS FOR CT CONTRAST AGENT	

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Reviewed:	8/11/09	2/1/10				
Revised:	8/11/09	2/1/10				

Neonate	✓
Pediatrics	✓
Adolescent	✓
Adult	✓
Geriatric	✓

The protocol for screening patients prior to the administration of intravenous CT contrast agent is as follows:

1. For patients with orders for non-emergent CT study with contrast, creatinine level and patient consent should be checked and documented on the CT Scan Protocol Flow Sheet by the nurse/resident administering the contrast agent prior to the study.

2. For patients with orders for emergent CT study with contrast, the creatinine requirement and patient consent may be waived as deemed appropriate by a physician, physician assistant, or nurse practitioner responsible for the patient's care.
 - a. The decision to waive the creatinine requirement and patient consent must be documented in the TDS, Picis or Epic order, or the paper chart.
 - b. In the event that a physician, physician assistant, or nurse practitioner responsible for the patient's care is unable to document in TDS, Picis, Epic, or the paper chart prior to the study, a verbal order must be given by the physician, physician assistant, or nurse practitioner to the nurse/resident administering the contrast agent.
 - c. The nurse or resident administering the contrast agent must document in the CT Scan Protocol Flow Sheet that a physician documentation regarding the waiver for the creatinine requirement and patient consent is in the patient's chart or that a verbal order regarding the waiver was received from a physician, physician assistant, or nurse practitioner responsible for the patient's care.

3. For outpatients who are between 18 and 65 years old with no known renal disease or diabetes, creatinine requirement may be waived.