Radiologist Hotline: (813) 903-7272



Scheduling: (813) 874-3177

## **CT CONTRAST GUIDE**

СТ ЕХАМ	HISTORY	Without Contrast	With Contrast	With & Without Contrast
CT Brain	<b><u>ONLY</u></b> Hx of Cancer or HIV should be performed with and without contrast			x
CT Brain	All other indications	X		
CT Soft Tissue Neck	All indications		X	
CT Chest / Thorax	Pulmonary Nodule, or Follow up of a nodule	X		
CT Chest / Thorax	Mediastinal or Hilar Adenopathy, Lymphadenopathy		X	
CT Abdomen	Cancer, Elevated LFT's, Hepatitis, Initital Evaluation of Pancreatitis, Pancreatic Mass, Renal Mass, Cirrhosis or Hemangioma			x
CT Abdomen	For Follow up of Pancreatatitis, and all other indications		X	
CT Abdomen & Pelvis	Appendicitis, Right Lower Quadrant Pain, Left Lower Quadrant Pain, Diverticulitis		X	
CT Abdomen & Pelvis	Kidney Stone	X		

## When ordering a contrast exam, please provide the CREATININE levels on the following patients and conditions:

- 1. Renal Disease (including Solitary Kidney, Renal Tranplant, Renal Tumor)
- 2. Diabetes\*
- 3. Paraproteinemia Syndromes or Diseases (e.g., Myeloma)
- 4. Collagen vascular disease (e.g., Lupus)
- 5. Certain medications:
  - Metformin or metformin-containing drug combinations.
  - Regular use of nonsteroidal anti-inflammatory drugs.
  - Regular use of nephrotoxic anti-biotics, such as aminoglycosides

6. Over the age of 65

\*We recommend that all Diabetic patients who take Metformin, Glucophage or Glucovance discontinue their mediciaiton the day of their contrast CT Exam and for 48 hours after receiving a contrast CT Exam.