# **Hudson Valley Hematology-Oncology Associates**

Preparation for your CT Scan (Office number 454-1942)

A Cat Scan, also known as a CT Scan, is a radiology exam that uses special computerized x-ray equipment that creates detailed images of the inside of the body. The x-ray beam rotates around the patient. With each rotation multiple pictures are created from "slices" of anatomy.

### **Patient Preparation:**

• Women of child bearing age will be asked whether there is a chance that you might be pregnant.

### Day of the Test:

- You may take necessary medications with water.
- Before your examination, a CT technologist will explain the procedure to you and answer any questions you might have.
- Please wear comfortable clothing w/o metal clips, buttons or zippers. All female bras contain some metal so sports bras are recommended.

### **During the Examination:**

- Most CT Scans are very quick with the examination completed in a few minutes.
- You may be asked to remove personal accessories, such as eyeglasses, dentures, hair accessories, jewelry, etc, as those items can interfere with scan.
- Once in the scan room, the CT technologist will position you on the table.

## **Type of Exams:**

### CT Scan Preparation w/out IV or Oral Contrast:

• No Prep needed for this exam

### CT Scan Preparation w/IV Contrast:

- Do not eat or drink anything 4 hours prior to the exam
- Just before the scan starts, you will be given a contrast agent injected into a vein. The contrast agent helps visualize tissues in the area being studied, and is different from the contrast you drink.
- After the contrast is injected, you may briefly feel nauseous, warm or flushed, and/or experience a metallic taste in your mouth.
- If you begin to itch, feel short of breath, or are otherwise uncomfortable, let the technologist know immediately.

## CT Scan Preparation w/Oral Contrast:

- You must start drinking 1 and a ½ bottles of Oral Contrast 45min prior to your scheduled appointment. Last ½ brought with you for the scan.
- Do not eat or drink anything 4 hours prior to the exam.
- You may take necessary medications with sips of water.