

<b>DETECTNET PET/CT Prep Sheet</b>	<b>Radiology Department</b>
	May 2025

## DETECTNET (Copper 64 Dotatate) PET/CT Prep Sheet

### **Prior to your scan:**

- You may eat your regular meal, there are no fasting requirements unless directed otherwise by your physician Begin hydrating the day before the scan.
- Continue to take all medications as normal, **except for Sandostatin (Octreotide)**, which must be withheld 48hrs prior to the exam.
- Bring any prescribed anxiety medication to the exam and let the technologist know.
- **Wear comfortable clothing** (no metal zippers, snaps or jewelry).

### **Special Instructions:**

Please call the Radiology Department and ask to speak with a Technologist for any of the following:

- Questions regarding medication.
- Patient weighs over 350 pounds.
- Patient is in a wheelchair or stretcher and cannot stand without support.
- Patient foresees being around pregnant women or small children during the 24-hour period after the scan.
- Lactating women to interrupt breastfeeding for 12 hrs. after Detectnet administration.

### **General Information:**

A **DetectNet scan** effectively looks at the metabolic activity of your cells. It can identify where cancer is, the extent of it and if it is responding to treatment.

What happens during the scan:

- You will get an injection of DetectNet, a radioactive tracer that finds Neuroendocrine tumors.
- After the injection, you will wait 60 minutes to let it circulate through your body.

Scan:

- You will lie on your back on a scanner bed, the scan takes 45 minutes.
- Stay as still as possible for the best image quality.

After your scan:

- Drink plenty of fluids to flush the tracer from your system.
- You may return to normal activity in unless your physician gives you different instructions.

Call us if you:

- Have questions about your prep or appointment.
- If you are unable to come, we will work with you to reschedule.