NETSPOT PET/CT Protocol	Radiology Department
FLORIDA CANCER S P E C I A L I S T S & Research Institute	August 2019 Rev 02

NETSPOT - GALLIUM 68 DOTATE PET/CT Prep Sheet

Prior to your scan:

- Nothing but water 4 hours prior to scan.
- Begin hydrating the day before the scan.
- Continue to take all medications as normal, **except for Sandostatin** (Octreotide), which <u>must be withheld 24hrs prior to the exam</u>.
- Bring any prescribed anxiety medication to the exam and let the technologist know.
- Wear comfortable, warm clothing with no metal. No zippers, snaps or metal buttons.
- A sports bra is recommended for the ladies. No under-wired bra, if possible.
- Remove all jewelry. No earrings, necklaces, watches, rings or piercings.

Special Instructions:

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

- Patient has 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.
- Patient is scheduled to wear a "Glucose Monitoring Device" or a "Neulasta On-Body Injector" at the time of scan.

General Information:

A **PET/CT 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.

- You will receive an injection of a radiopharmaceutical, which is completely safe and has no side effects. It is not a contrast and does not contain iodine.
- The picture acquisition takes approximately 45 minutes in the camera but the entire process will take approximately 2 hours, so please plan accordingly.