

**PET/CT Consent** 

DOS: Patient:	MRN:
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PET/CT imaging procedures are considered very low in risk and are relatively routine and simple. PET stands for Positron Emission Tomography, a type of Nuclear Medicine Imaging. A PET/CT scan is a diagnostic imaging test which provides valuable information on tissue / tumor.

## How does it work?

In order for the PET scanner to obtain images, you are injected intravenously with a radioactive form of sugar called fluorodeoxyglucose (FDG). By using this "tagged" FDG sugar, tumor metabolism can be determined and, thus diagnosis, staging, and relevant treatment protocols can be determined when a tumor is present.

## RISKS

There are no reported or known allergic reactions/side effects to FDG. The amount of radiation exposure is low, since the half-life of FDG is slightly less than 2 hours (110 minutes). This rate of decay means that within less than 23 hours the entire radioactive dose will be reduced to background levels of radiation. Once your exam is completed, there are no special precautions that you need to take.

Please put your initials next to each statement below, giving your approval, and sign your name below.

I have read the above information and have had all of my questions answered.

 I consent to the intravenous injection of FDG required for my PET/CT scan.

Patient (or Guardian) Signature

Date

(If Guardian, relationship)

Witness Signature