Tell your doctor if you are pregnant or breastfeeding.

You have scheduled a PET Scan for brain imaging. This scan uses a small amount of radioactive material. The level of radioactivity used is extremely low and has no side effects.

**How do I prepare for my scan?**
Tell your doctor if you are pregnant or breastfeeding

**Non-diabetic patients:**
- Do not eat or drink 4 hours before your appointment
- No strenuous activity for 48 hours before your appointment

**Diabetic patients:**
- Do not eat or drink for 12 hours before your appointment
- You will be contacted by Nuclear Medicine for instructions about taking your medications
- Do not take Metformin for 72 hours before your appointment
- No strenuous activity for 48 hours before your appointment

**What happens during my scan?**
- During your scan, we will place an I.V. catheter in your arm for an injection of radioactive tracer.
- You will have to wait for 30 minutes after the injection we can take your images.
• We will position you on an imaging table inside a special detector called a PET scanner to take the images for about 15 minutes.
• You will receive a CT scan to be used to read your study.