



Brain PET-CT Preparation

What Is PET-CT

Positron-Emission Tomography (PET) uses injection of a radioisotope -- FDG (F-18-Fluorodeoxyglucose) -- to study changes in body tissues. It is most useful when correlated with the findings of an MRI study.

Past Films Needed

It is important that Providence Imaging Center receives previous (within the last year) PET, MRI and CT films and reports from other facilities on or before your PET-CT scan appointment.

Appointment Confirmation

Your appointment must be confirmed before Noon the day prior to your scan, (907) 212-2879. The radioisotope is created in Seattle and arrives in Anchorage on the first morning flight. Your call confirms the radioisotope order. If we do not talk to you, your appointment will be cancelled. Weather conditions may delay delivery of the isotope and appointment times may need to be changed. **If you fail to arrive for a confirmed appointment, you may be charged for the isotope.**

Appointment Date: _____ **Time:** _____

Call to pre-register up to one week before your PET-CT scan, (907) 212-3151.

Preparing For Your Brain PET-CT

Preparation is the key to obtaining an optimal scan. Please call (907) 212-2879 if you have any questions.

12 Hours before your appointment time

No caffeine products (coffee, tea, cola drinks), **No** cigarettes or chewing tobacco.

Day of Scan

Drink plenty of water.

Nothing other than water to eat or drink 4 hours prior to your appointment.

No smoking or chewing tobacco.

Take your regular medications with water.

If you need medication to help you relax, please arrange to have a driver take you home. Once you receive the isotope you must lie still for about an hour. You may not move around or talk to anyone.