



University of Michigan
Health System

PET Scheduling Questions - UMHS Radiology

These questions are asked by Radiology Call Center staff when someone calls to schedule a PET exam. They help us determine where/when to best schedule the exam, and if patient preparation is required. We hope that you are better prepared when you call, so that we can expedite your call.

1. Is the patient diabetic?

- If yes, and the glucose level is elevated (over 200) or if patient is taking medications, this can impact the PET scan and requires the core staff to evaluate

2. Does the patient have a history of melanoma, multiple myeloma or sarcoma?

- If yes, will be documented as this requires a longer PET exam slot (1 hour, 20 minutes).

3. Is General Anesthesia or a mild sedative required?

- If yes, and the patient requires general anesthesia, please contact 6-8521 (for adults) or 5-5841 (for pediatrics) to schedule with the anesthesiology

4. Is the patient allergic to iodinated contrast agent, otherwise known as x-ray dye?

- If yes, the patient may require prescription for a steroid prep (to be written by ordering physician) if receiving contrast.

5. Has the patient experienced a severe allergic reaction to anything (looking for whole body swelling, scratchy throat, trouble breathing, loss of blood pressure, cardiac arrest, loss of consciousness, intubation, or other severe problem)? Document allergy type and symptoms.

- If yes, the patient may require a steroid prep prescription (to be written by ordering physician) if the PET-CT examination requires intravenous contrast
- Please note, nausea and vomiting are not considered a contrast allergy and do not require a patient prep
- Note: the Radiology Call Center staff maintain a list of protocols that are usually performed without contrast as a reference

6. What is the patient's weight?

- Documented for dose calculations