

## Visual guide for PET/CT and Uptake Testing



1. There is an automated glass door by the main entrance. Inside there is a revolving door, and you will also find the Security hatch manned by a security guard. Security guards are available round the clock.



2. If you are having X-rays after 9.00 pm, please register with the guard in the Security hatch to your left as you enter.

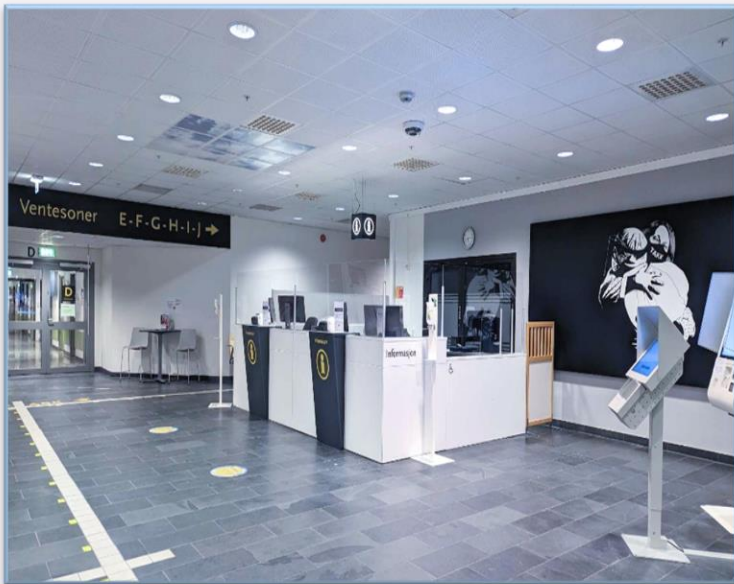


3. When you enter the revolving door, you will find the hospital's hotel reception area. There is an automated facility where you can order a taxi round the clock here.



4. You will find the hotel reception area and the kiosk inside of the revolving door.

The hotel restaurant is to your right. Please turn to your left to enter the hospital and the Information desk.



5. The hospital's Information Service is manned weekdays from 7.00 am till 10.00 pm. Saturdays: 10.00 am till 7.00 pm. Sundays: 11.00 am till 7.00 pm.

You can address the Security hatch outside of the Information desks opening hours.

Next to the Information desk you will find one of the Voluntary Services stations. The Voluntary Services will assist you if you need help to find your way in the hospital.

The Voluntary Services desk is manned: Monday to Thursday from 8.00 am till 6.30 pm. Fridays: 8.00 am till 3 pm.



6. Please register upon arrival at the hospital. You can either register with the SMS you will receive on your smartphone, or on one of the automated Check-In facilities in the hospital.

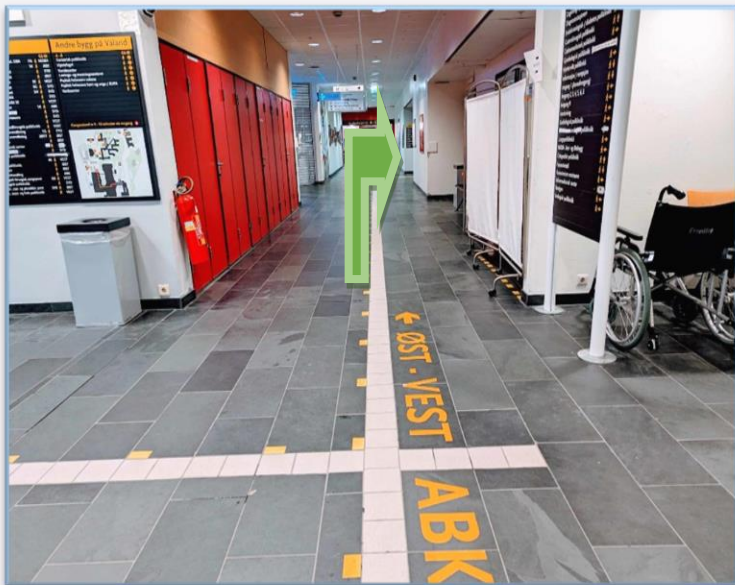
You will receive an SMS with information about the payment after your appointment. You can either pay from home by using Vipps or automatically receive an invoice fee free invoice.

You can also register your arrival or pay after your appointment by using these automated facilities in the Information area.



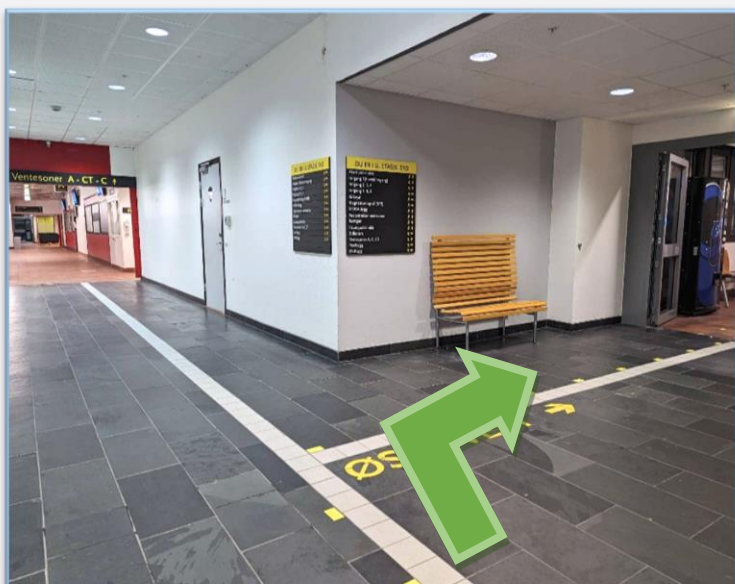


7. Straight across from the Information desk there is a map of all the departments. There is also a map over the hospital building, and a smaller one depicting the adjacent buildings.



8. To get to the PET-centre please continue straight ahead. You will see the pharmacy on your hand side.

When you reach the pharmacy, please turn right.



9. Please veer to your right and follow the yellow stripes in the floor till the end of the corridor. You will pass the hairdresser and the cafeteria.



10. This is the entrance to the PET-centre, right next to the elevators behind the cafeteria.

You will also find one of the Voluntary Services stations here.

The Voluntary Services will assist you if you need help to find your way around in the hospital.

The Voluntary Services stations are manned Monday through Thursday between 8.00 am and 6.30 pm. Fridays 8.00 am till 3 pm.

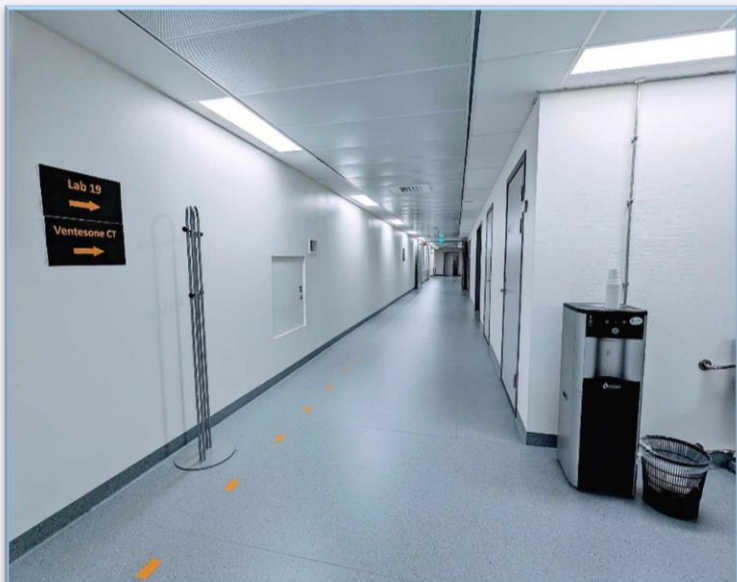


11. The reception at the PET-centre is manned by a medical secretary from 8.00 am till 3.00 pm, Monday through Friday.

You will be able to see when it is your turn on the screens on the wall or with the reference number you received when you registered your arrival.

When we are ready to come for you, the screen will say "Gå til lab 19". You can follow the yellow stripes on the floor directly into the department.

There are two toilets within the waiting zone.

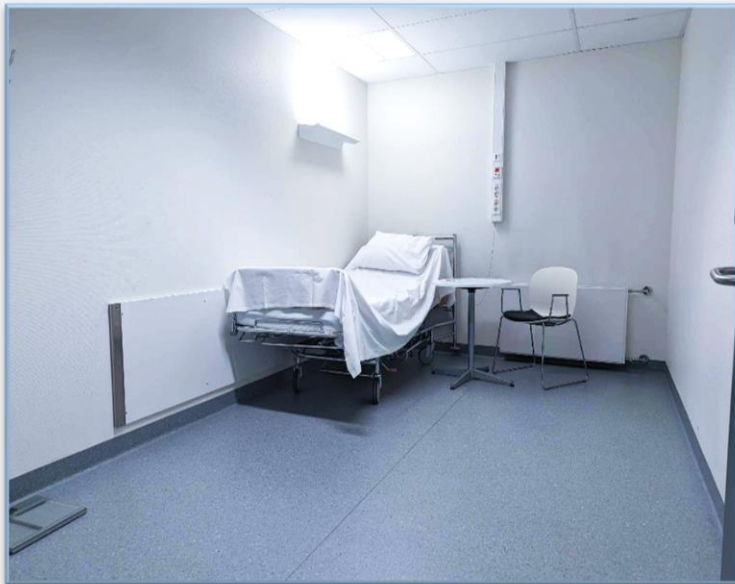


12. When it says "Gå til lab 19" with your referral number on the screen, please follow the yellow lines to the next waiting zone to laboratory 19.





13. Waiting Zone for laboratory 19. Please have a seat and we will come for you when the laboratory has been made ready.



14. This is one of our preparation rooms. Most of the PET/CT-examination takes place here. You will be given a bed to lie in and a blanket to stay warm.

A radiographer will explain what will happen and go through an Interview form. We will ask you about your height and weight. We have a stadiometer and scales available if you are unsure about your height or weight.

The examination entails that you will get an IV cannula (small plastic tube) inserted into a vein in your arm or hand. We will inject a radioactive substance into the IV cannula with the help of an injection robot.

The radioactive substance is necessary to get the required photos of you.



15. All preparation rooms have hooks where you can hang your coat, and a cupboard where you can lock up your valuables. There is also a basin with soap, hand disinfectant, a shoehorn, and a mirror in every room.



16. This is our injection robot. Injection robots may vary in sizes and shapes. This depends on what design the supplier has chosen.

The task for the injection robot is to measure the correct amount of radioactive substance for the patient. This is injected into an IV cannula in your arm or hand. There are no side effects and only takes 2 minutes.

For the body to absorb the radioactive substance optimally, you will lie quietly without talking, reading or handle your phone for 30 to 90 minutes after the injection.

If you have brought next of kin to this examination, they will have to leave the room while the radioactive substance is injected into your arm.



17. A PET/CT may look like this. This machine can do both regular CT-scans and PET/CT-scans. The examination takes between 15 to 60 minutes.

You will be on your back on the bench, and you will be moved back and forth a bit inside the machine.

You may hear some buzzing and low frequency humming during the examination.



18. This is where you will come if you need a Radioactive Iodine Uptake Test and radioiodine treatment.

You will have a consultation with a nuclear radiologist, before swallowing an iodine capsule. A nuclear radiologist is a doctor whose specialty is nuclear medicine.



19. This device is used to do indications after you have swallowed the Iodine capsule.

You will stand or sit with your chest to the pipe, and this will take approximately 2 minutes.

The device makes no sound during the indication.