

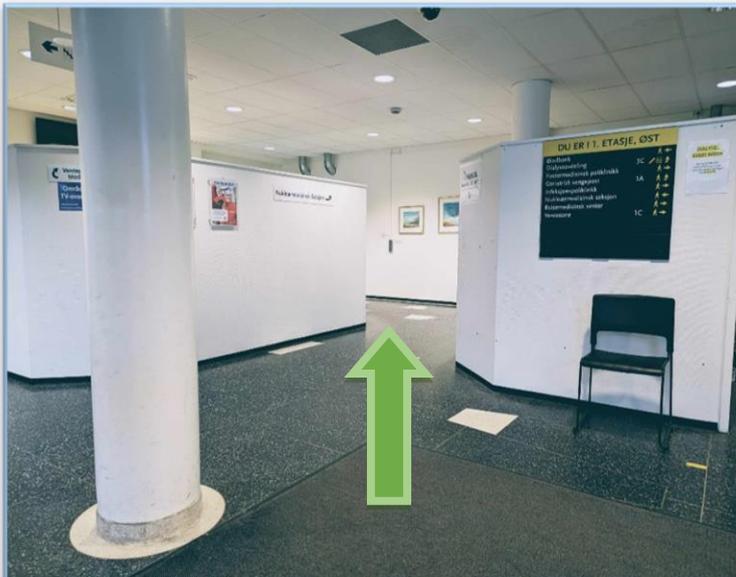
Visual guide for section for Nuclear Medicine



1. To get to Section for Nuclear Medicine please go to Entrance 6 from Armauer Hansens vei.

You can either park in the multi storey car park and walk around the building to get to Entrance 6, or you can find a parking spot outside Entrance 6.

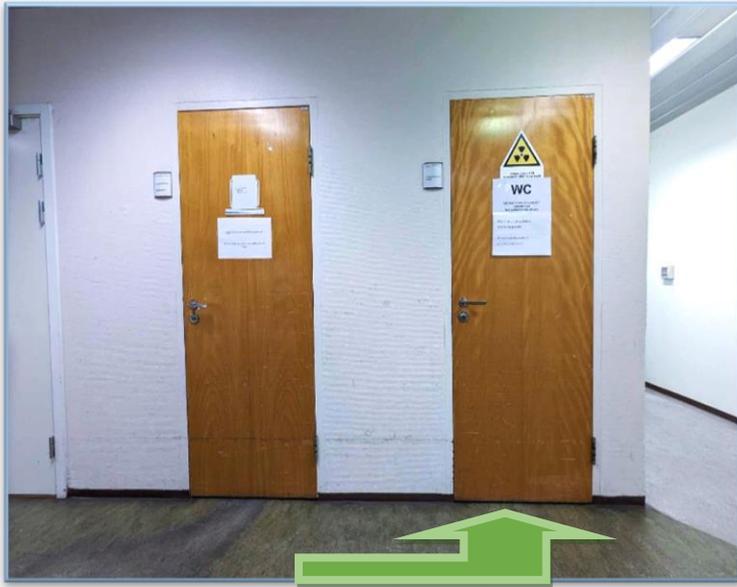
The entrance has two automated doors.



2. When you enter, please follow the signs to “Nukleærmedisinsk seksjon”.

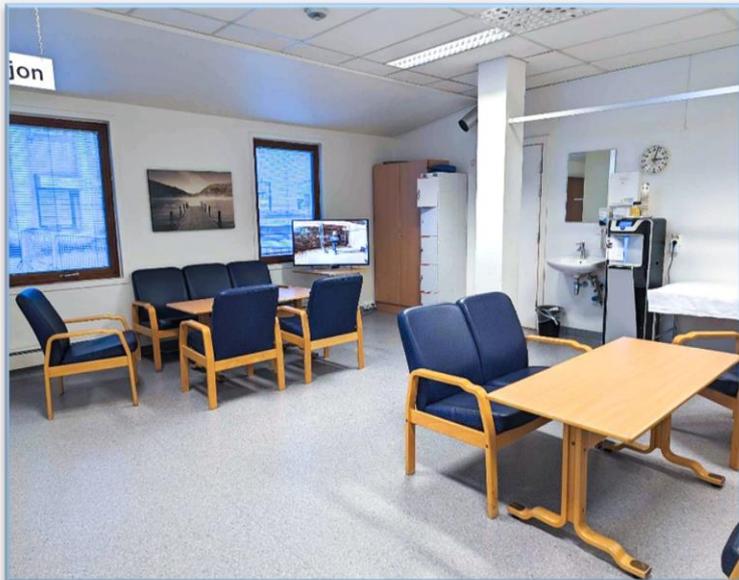


3. The entrance to the Waiting zone is through the white door. Through the dark door you will find the toilet connected to Section for Nuclear Medicine.



4. Patients in our department use the toilet on the right.

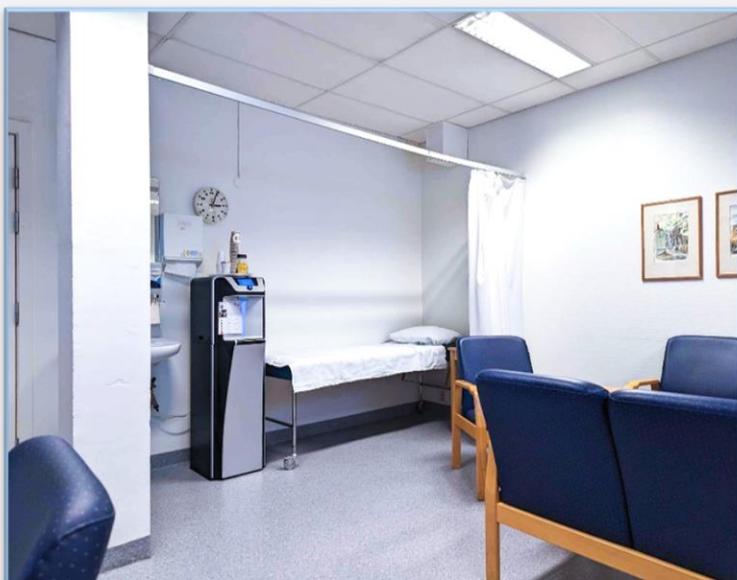
To get here please exit the Waiting zone and enter the dark door to your right.



5. This is the Waiting zone. Please register your arrival with the SMS you will receive on your smartphone, or you can let the Medical Secretary in the Reception know.

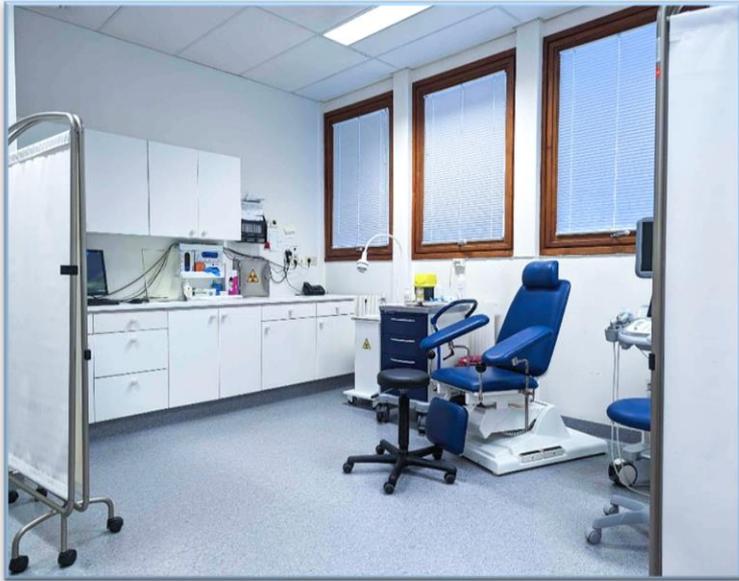
The reception area will be to your left when you enter the Waiting Zone.

We will come for you when it is your turn.



6. There is a bench you can lie down on if you need to lie down in the Waiting zone. You can pull the curtain round the bench if you wish.

There is also a dispenser for hot and cold water to drink, as well as a basin for hand wash.



7. This is the Injection room. The radiographer will inform you about your examination and the duration.

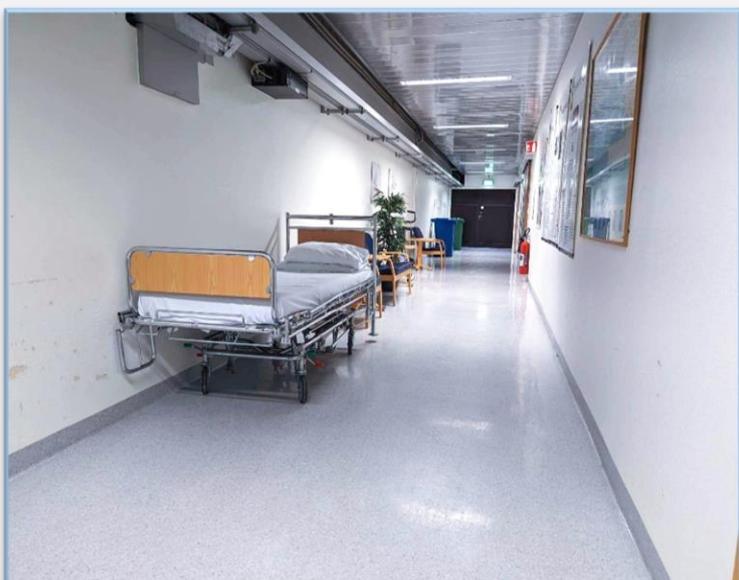
A small amount of radiopharmaceutical will be injected into your arm by the radiographer. The radiopharmaceutical is required to be able to perform the imaging.



8. During some examinations of the throat, we often do an ultrasound at the end.

You will lie down on this bench while a Nuclear Medicine Physician moves an Ultrasound probe over the area being examined, with the help of Ultrasound gel. A Nuclear Medicine Physician is a doctor whose specialty is Nuclear Medicine.

The gel may feel a bit cold. You will be able to wipe off the gel with a towel before leaving to go home.



9. You may have to wait a moment in this hallway while we prepare for your examination.

We also have a bed here in case you need to rest during the examination.



10. In this department we have two machines for imaging. This is one of them and it is called a Gamma Camera. The Gamma Camera has two detectors that register the radiation from the radiopharmaceutical you have been given.

You will mostly lie on your back underneath the detectors. They are positioned close to your body but will not touch you. In some cases, you may also be required to sit up to the detectors.

The Gamma Camera makes no sound during the imaging.



11. This is the other machine we use, it is called a SPECT/CT. A SPECT/CT machine has two detectors that register the radiation from the radiopharmaceutical you've been given.

During some examinations the detector will stand still and only the bench moves. During other examinations the detectors will rotate slowly around the bench you are lying on.

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



12. We can position the detectors in various positions, depending on what we will be imaging. This photo depicts a typical setup for heart examinations. The two detectors will rotate around you but will not touch you.