



Patient Instruction
Diagnostic Center
Nuclear Medicine

www.tutkimukseen.fi

Neck metabolism PET-CT with methionine

This examination is used to look for benign tumours (adenoma) in the parathyroid gland.

Please reserve approximately 2 to 4 hours for your visit.

If you are pregnant or suspect that you are pregnant, call the number listed in the arrival instructions. This examination is generally not carried out during pregnancy.

Before the examination

You can eat, drink, and take your medicines normally.

During the examination

An intravenous catheter (thin tube into a vein) will be placed into your arm, and a small amount of radioactive contrast agent will be given via the catheter. After this, you will rest for about 30 minutes before the imaging.

During the scan, you will be lying down and you will need to remain still. The imaging takes approximately 30 minutes. The examination is painless.

The examination also includes a CT scan (computed tomography). The scans are performed simultaneously.

After the examination

After the examination, drink plenty of water and empty your bladder more frequently than you normally would. This is to make sure that the radioactive tracer leaves your body.

Other things to note

Please take your health insurance card (Kela card) or identity card with you.

Your attending physician will inform you of the test results. Please contact the unit responsible for your care if you do not already have a scheduled appointment or a phone consultation with your doctor.

You will not be charged for the examination separately.

Cancel the appointment if you cannot come. If you do not cancel, you will be charged a fine.

Date of entry: 14.6.2023

Language versions: suomi, svenska, English

Examination: Pt-KauMPET Kaulan aineenvaihdunnan PET-TT metioniinilla (EP1MR)

Tunniste: 9226



Patient Instruction

Diagnostic Center Nuclear Medicine

www.tutkimukseen.fi

2 (4)

Date of entry: 14.6.2023

Language versions: suomi, svenska, English Examination: Pt-KauMPET Kaulan aineenvaihdunnan PET-TT metioniinilla (EP1MR)

Tunniste: 9226



Patient Instruction

HUS Medical Imaging Center Nuclear Medicine

www.tutkimukseen.fi

3 (4)

Patient information form for PET scan Please fill in the form the day before the examination and bring it with you. Personal identity code: Height: Weight:_____ Have you ever had an allergic reaction to contrast material in any previous contrastenhanced scans? \square ves \square no Have you had some surgery / endoscopic procedure / biopsy in the past six months? \square yes \square no Which one, when? Do you have any foreign objects in your body (made of metal): What objects: Where: Do you have, or have you had any of the following (check the box): □ diabetes □ tuberculosis ☐ heart attack \square intestinal infection \square kidney disease □ other inflammatory disease, please specify:

□ other long-term illness, please specify:

□ trauma (fractures, injuries), please specify:



Patient Instruction

HUS Medical Imaging Center Nuclear Medicine

www.tutkimukseen.fi

4 (4)

Have you taken/received the following medicines in the past 2 weeks? Cortisone \square yes \square no Blood cell growth factor \square yes \square no Cytotoxic/Cytostatic drugs \square yes \square no If you have received cytostatic therapy or blood cell growth factor therapy within 2 weeks before the examination date, please contact the Nuclear Medicine Unit in Meilahti, tel. 040 6325991. Have you received radiation therapy in the past 3 months? \square no \square yes When? On which area? If you have received radiation therapy within 3 months before the examination date, please contact the Nuclear Medicine Unit in Meilahti, tel. 040 6325991. Do you have a scheduled appointment / telephone call with your doctor? \square yes \square no When is it?____ **Question for women:** Is it possible that you are pregnant? \square yes \square no If you suspect that you might be pregnant, please contact the unit responsible for your care before the examination. Thank you for your answers.

Date of entry: 14.6.2023

Language versions: suomi, svenska, English

Examination: Pt-KauMPET Kaulan aineenvaihdunnan PET-TT metioniinilla (EP1MR)

Tunniste: 9226