

# Meckel's diverticulum scintigraphy

## Purpose of the study

The study aims to investigate the existence of a possible blind pouch containing stomach lining in the intestine.

#### **Preparations**

- You must fast for 12 hours before the study. You may drink a small amount of water, but not within four hours before the study.
- If you suspect you are pregnant or breastfeeding, inform the receiving nurse. Certain precautions must be taken in these cases.

### Study protocol

A radiopharmaceutical is injected into a vein in your arm, and imaging begins immediately afterwards. The imaging is performed in a lying position and you can wear your own clothes during the procedure.

The imaging takes about an hour, but additional images may be taken if necessary to obtain the most accurate results possible. You should allocate approximately one and a half hours for the entire study.

## After the study

A physician will provide a statement on the study, which will be directed to the clinic or department that made the referral. The referring unit will take care of any further actions.

#### **Notice**

You will be administered a small amount of radioactive material that radiates within you, therefore you should keep a certain distance to children and pregnant women for the next 24 hours. After 24 hours the radioactive material has exited your body and you are no longer radiating.

Please do not wear any perfume when coming to the department as it may cause severe symptoms to patients with asthma or allergy!

#### **Contact information**

Department of nuclear medicine and PET

Satasairaala, Building A, floor 0 Phone number 02 627 7361 from Monday to Friday between 7.00–15.00

SataDiag SataDiag website www.satadiag.fi