

Handling of the diaper or urinary bag after radiopharmaceutical treatment

You are coming for a treatment where you will be given a radioactive medication. Part of the radioactive medication is excreted from your body through urine, feces, and other bodily fluids. The excretion is most intense in the first few days. The level of radioactivity in the excretions depends on the specific radiopharmaceutical you receive and your individual metabolism.

It is important that you follow the instructions given for the study or treatment. If you are using a urinary bag and/or diaper, please also follow the following instructions for one week after the treatment.

Urinary bag

- Empty the urinary bag into the toilet and flush the toilet twice. Wash your hands thoroughly.
- Place the emptied bag in a separate plastic garbage bag and tightly close the bag by tying a knot.
- Wash your hands thoroughly.
- Dispose of the bag in the regular waste bin.

Diaper or other incontinence protection

- Change the diaper/protection reasonably often.
- Always put the used diaper in its own separate plastic garbage bag and tightly close the bag by tying a knot.
- Wash your hands thoroughly.
- Put this bag inside another garbage bag, which you keep in the bathroom. You can collect all the diapers accumulated during the day in the same bag.
- Close this garbage bag tightly with a knot and dispose of it in the waste bin.

Clothing and bedding

If there are fluid stains on your clothes or bedding, wash them separately from other laundry.

Assistant

If another person assists you with the urinary bag, diapers, or laundry, they should use intact disposable protective gloves. The protective gloves should be disposed of in the diaper disposal bag, and hands should be washed thoroughly afterward.

Waste disposal

Do not leave diaper disposal bags outside the waste bin or put them in a lidless waste bin (this prevents damage caused by birds and rodents and the spread of radioactive waste into the environment). If, for example, the waste bin in your building is full, you can keep the garbage bag in your own bathroom.

Patient Instructions, Department of nuclear medicine and PET, 2023

Contact information

Department of nuclear medicine and PET Satasairaala, Building A, floor 0 Phone number 02 627 7361 from Monday to Friday between 7.00–14.30

SataDiag SataDiag website www.satadiag.fi