

PATIENT MEDICATION INFORMATION

READ THIS FOR SAFE AND EFFECTIVE USE OF YOUR MEDICINE

NETVISION®

Gallium (⁶⁸Ga) oxodotreotide injection

Read this carefully before you receive **NETVISION®**. This leaflet is a summary and will not tell you everything about this drug. Talk to your healthcare professional about your medical condition and treatment and ask if there is any new information about **NETVISION®**.

Serious Warnings and Precautions

Because **NETVISION®** is a radioactive substance, it can only be given by doctors and other health professionals who are specially trained and experienced in the safe use and handling of these substances.

What is **NETVISION®** used for?

NETVISION® (gallium (⁶⁸Ga) oxodotreotide injection) is indicated for use with positron emission tomography (PET), as an adjunct to other diagnostic tests, for the detection and localization of somatostatin receptor-positive neuroendocrine tumours (NETs).

How does **NETVISION®** work?

NETVISION® contains oxodotreotide, a molecule that attaches to the somatostatin receptors present on the surface of some tumour types such as NETs. The oxodotreotide molecule is attached to a radioactive ingredient called Gallium-68 (⁶⁸Ga). The radioactivity of the gallium allows the doctors to see the tumours via an imaging procedure called positron emission tomography (PET).

The use of **NETVISION®** involves exposure to small amounts of radioactivity. Before you receive **NETVISION®**, your doctor will determine whether the benefits outweigh the potential risks due to radiation exposure.

What are the ingredients in **NETVISION®**?

Medicinal ingredient: gallium (⁶⁸Ga) oxodotreotide

Non-medicinal ingredients: ethanol, phosphate-buffered saline.

NETVISION® comes in the following dosage forms:

Solution for intravenous injection.

Do not use **NETVISION®** if:

- You are allergic to gallium (⁶⁸Ga) oxodotreotide or any of the other ingredients of this medicine;
- You are taking disulfiram (Antabuse).

To help avoid side effects and ensure proper use, talk to your healthcare professional before you take NETVISION®. Talk about any health conditions or problems you may have, including:

- If you have previously experienced any allergic reaction after receiving gallium (⁶⁸Ga) oxodotreotide or other somatostatin analogs (e.g. lanreotide);
- If you are taking the drug disulfiram (Antabuse);
- If you have or have had a thyroid disease or subacute inflammation;
- If you have signs of dehydration (feeling very thirsty or no need to urinate) before, during or shortly after the administration;
- If you are pregnant or think you may be pregnant;
- If you are breastfeeding.

Tell your healthcare professional about all the medicines you take, including any drugs, vitamins, minerals, natural supplements or alternative medicines.

The following may interact with NETVISION®:

- Somatostatin analogues;
- Corticosteroids.

How to take NETVISION®:

- NETVISION® will be given to you by a healthcare professional who is experienced in the use of radiopharmaceuticals.
- You will receive only one injection intravenously (directly into your vein).
- After the injection, you will be asked to drink a lot of fluids and to urinate as often as possible. This helps remove the medicine and the radioactivity from your body.
- Avoid close contact with young children and pregnant women for 8 hours after the injection.
- If you are breastfeeding and your doctor decides it is appropriate for you to receive NETVISION®, you must not breastfeed for 12 hours after receiving this product and be sure to pump and discard any breast milk during that period.

Usual dose:

Your healthcare professional will calculate the dose of NETVISION® depending on your clinical situation, the type of PET camera being used, and other factors. The dose will be between 100 - 200 MBq (MBq = megabecquerel, which is the unit used to express radioactivity).

Overdose:

An overdose is unlikely because NETVISION® will be administered by a trained healthcare professional and the exact amount of product will be measured immediately before it is injected. In the unlikely event of an overdose, your doctor will let you know. Drinking water and emptying your bladder frequently will help remove the medicine from your body more quickly.

What are possible side effects from using NETVISION®?

These are not all the possible side effects you may have when taking NETVISION®. If you have any side effects not listed here, tell your healthcare professional. There have been no serious side effects reported to date from patients receiving NETVISION®. Possible non-serious side effects that you may have when taking NETVISION® are summarized below, which are all either common (less than 1/10 patients) or uncommon (less than 1/100 patients).

- Injection site reaction: itching, swelling, redness, pain, burning, stinging, tingling warm feeling at the injection site (common)
- Tachycardia: Shortness of breath, light headedness, a racing, uncomfortable or irregular heartbeat, chest pain, fainting (uncommon)
- Abdominal pain (uncommon)
- Swelling (uncommon)
- Nausea or vomiting (uncommon)
- Allergic reactions, for example itching (uncommon)
- Metallic taste in mouth (uncommon)

Other allergic reactions such as rash, itching, hives, swelling, or anaphylaxis (a severe allergic reaction) may occur.

Drinking a lot of water and emptying your bladder frequently will speed up the removal of NETVISION® from your body.

If you have a troublesome symptom or side effect that is not listed here or becomes bad enough to interfere with your daily activities, tell your healthcare professional.

Reporting Side Effects

You can report any suspected side effects associated with the use of health products to Health Canada by:

- Visiting the Web page on Adverse Reaction Reporting (<https://www.canada.ca/en/health-canada/services/drugs-health-products/medeffect-canada.html>) for information on how to report online, by mail or by fax; or
- Calling toll-free at 1-866-234-2345.

NOTE: Contact your health professional if you need information about how to manage your side effects. The Canada Vigilance Program does not provide medical advice.

Storage:

You will not have to store this medicine. It will be stored by the hospital or clinic.

If you want more information about NETVISION®:

- Talk to your healthcare professional
- Find the full product monograph that is prepared for healthcare professionals and includes this Patient Medication Information by visiting the Health Canada website: <https://www.canada.ca/en/health-canada/services/drugs-health-products/drug-products/drug-product-database.html> or the manufacturer's website www.uhnrc.ca.

This leaflet was prepared by University Health Network.

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