### Patient & Family Guide

2023

## Rocaltrol<sup>®</sup> (Calcitriol) and Hemodialysis



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### What is Rocaltrol<sup>®</sup> (calcitriol)?

- Rocaltrol<sup>®</sup> is a medication with the active ingredient calcitriol. This is a form of vitamin D that can be used by the body.
- Calcitriol helps your body control your calcium and phosphate levels. Calcium and phosphate are needed to build healthy bones.
- It comes as a capsule (pill) or as a liquid.
  - With capsules, you will take a 0.25 mcg or 0.5 mcg dose (amount). With liquid, you will take a 1 mcg/ml dose.

# Why does someone on hemodialysis need this medication?

- People get vitamin D from sunlight, and from eating oily fish and milk products. People with kidney disease cannot change enough vitamin D into calcitriol.
- This can cause:
  - > low calcium levels in the blood.
  - weaker bones.

 Rocaltrol<sup>®</sup> raises the amount of vitamin D in your body that can be used.

### How do I take Rocaltrol®?

- Take this medication exactly as your primary health care provider (family doctor or nurse practitioner) tells you.
- **Do not** stop taking Rocaltrol<sup>®</sup> before talking with your primary health care provider.
- If you forget to take a dose, take it as soon as you can. Do not double the dose if it is almost time for your next dose.
- This medication can:
  - > be taken with water.
  - > be swallowed without chewing.
  - > be taken with or without food.
- If your stomach feels upset after taking this medication, try taking it with food.

### Are there any side effects?

- Common side effects are:
  - Nausea (feeling sick to your stomach)
  - Headaches
- Less common side effects are:
  - Constipation (not being able to poop)
  - Vomiting (throwing up)
  - > Loss of appetite, or not wanting to eat
  - Trouble sleeping
  - Peeing more than usual
  - Drowsiness (feeling tired or sleepy)
  - Dry mouth
  - Muscle or bone pain
  - Irregular heartbeat
  - Red eyes

### How do I store this medication?

- Store capsules:
  - > at room temperature (15 to 25 °C).
  - > out of reach of children and pets.
  - away from moisture and light. A bathroom medicine cabinet is a good place.
- Store liquid:
  - > at room temperature (15 to 25 °C).
  - > out of reach of children and pets.
  - > away from sunlight.

#### Notes:

This pamphlet is for educational purposes only. It is not intended to replace the advice or professional judgment of a health care provider. The information may not apply to all situations. If you have any questions, please ask your health care provider.

> Find this pamphlet and all our patient resources here: https://library.nshealth.ca/Patients-Guides

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