



# Drug Shortage: Calcitriol 1 mcg/mL Injection

**The Issue:** Calcitriol 1 mcg/mL injection (ampoule) is on back order from the sole vendor in Canada (Sterimax). NH has a remaining supply of approximately 4 weeks based on historical use. If the back ordered supply shipment is delayed, NH could be at risk of stocking out of this product.

**Anticipated Availability:** Undetermined at this time.

**Clinical Use:** Calcitriol 1 mcg/mL injection is a vitamin D analog indicated for treatment of secondary hyperparathyroidism in patients with chronic kidney disease. Clinicians should be aware of the shortage and potential alternatives. To help conserve supply, it is recommended that patients currently on IV treatment with calcitriol be reassessed for step down to oral formulations.

**Potential Alternatives:\*\***

- Oral calcitriol (0.25 mcg and 0.5 mcg capsules)
- Oral alfacalcidol (0.25 mcg and 1 mcg capsules)

<p>October 4, 2019</p> <p>For the information of physicians, nurses and pharmacists</p> <p><b>PLEASE POST</b></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;"><b>Drug Shortage</b></td> <td style="text-align: center; padding: 2px;">✓</td> </tr> <tr> <td style="padding: 2px;">Medication New Look!</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">Recall</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">Label Change</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">Formulary change</td> <td style="padding: 2px;"></td> </tr> </table>	<b>Drug Shortage</b>	✓	Medication New Look!		Recall		Label Change		Formulary change		<p><b>For further information contact:</b></p> <p>Medication Use Management Pharmacists:</p> <p>Jessica Brecknock (250-267-5940)          Ryan Doerksen (778-349-5108)  <a href="mailto:mumpharmacist@northernhealth.ca">mumpharmacist@northernhealth.ca</a></p>
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