



Conjugated Estrogens (Premarin®) 0.625 mg/g Vaginal Cream

The Issue: Conjugated estrogens (Premarin®) 0.625 mg/g vaginal cream X 30g tubes are on backorder with intermittent availability for the remainder of the year. NH pharmacy has low supply remaining and will stock out shortly. An alternate vaginal estrogen cream, estrone (Estragyn®) 0.1% (1 mg/g) vaginal cream X 45g tubes, is being brought in to cover this shortage. This product may also be intermittently available due to increased demand.

Anticipated Availability: end of 2021 (earliest)

Clinical Use: hormone replacement therapy; post-operative medicated vaginal packing

Practice Implications:

- Clinicians should be aware of this drug shortage and the alternative option.
- **Clinical Reminder:** progestin is recommended to be used concurrently with estrogen-based vaginal creams in patients with a uterus (especially for longer-term therapy)

Potential Alternatives*:

- Estrone (Estragyn®) 0.1% (1 mg/g) vaginal cream X 45g tubes
 - **Dosing:** 0.5 to 4 grams vaginally once daily (adjusted to lowest effective dose which controls symptoms)
 - **Administration should be cyclic:** 3 weeks on, 1 week off (intended for short-term therapy)

July 30, 2021 For the information of physicians, nurses, and pharmacists. PLEASE POST	Drug Shortage	✓	For further information contact: Medication Use Management Pharmacists mumpharmacist@northernhealth.ca
	Drug Discontinuation		
	Medication Change		
	Best Practice		

*Alternatives are provided for clinician information and may not be appropriate for all clinical situations. The information provided does not replace clinical judgment.