## **NEW DRUG REVIEW**

**Proprietary Name: Optase**<sup>TM</sup>

Common Name: Trypsin/Balsam of Peru/Castor Oil

PDL Category: Topical - Enzymes/Keratolytics/Urea

Comparable Products
Granulex®
Trypsin w/ Castor Oil & Peruvian Balsam Spray
Xenaderm®
Preferred Drug List/
Recommended Drug List Status
Preferred
Preferred
Preferred
Preferred

## **Summary**

**Indications and Usage:** Promotion of healing and treatment of decubitus ulcers, varicose ulcers, and dehiscent wounds

**Dosage Forms:** Gel; Trypsin 0.12mg/gm, Balsam Peru 87mg/gm, Castor Oil 788mg/gm

**Recommended Dosage:** Apply to affected area(s) a minimum of twice daily or as often as necessary

**Common Adverse Drug Reactions:** Application site stinging

**Contraindications:** Application to fresh arterial clots

**Manufacturer:** Onset Therapeutics

**Analysis:** Optase<sup>™</sup> combines three ingredients used to promote wound healing. This occurs due to capillary bed stimulation and the added benefit of providing occlusive barrier protection and enzymatic activity. The product is a clear gel which allows for wound visualization and evaluation without having to interrupt treatment. Despite the favorable formulation, there are currently no head-to-head trials with other wound care products to demonstrate therapeutic superiority. Other products used for wound debridement and promotion of healing wounds are available on the PDL as preferred medications which are more cost effective.

IME Recommendation:	Preferred Drug	Recommended Drug
	Non-Preferred Drug	Non-Recommended Drug
	Preferred Drug with Conditions	

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