



# SmartPA Criteria Proposal

Drug/Drug Class:	Antivirals, Topical PDL Edit
First Implementation Date:	July 10, 2014
Proposed Date:	March 18, 2021
Prepared For:	MO HealthNet
Prepared By:	MO HealthNet/Conduent
Criteria Status:	⊠Existing Criteria □Revision of Existing Criteria □New Criteria

## **Executive Summary**

Purpose: The MO HealthNet Pharmacy Program will implement a state-specific preferred drug list.

Why Issue Selected: Cold sores, also known as fever blisters, are small sores, or blister-like lesions on the face or inside the mouth. They usually cause pain, a burning sensation, or itching before they burst and crust over. Most commonly, cold sores appear on the lips, chin, cheeks, inside the nostrils, and less frequently on the gums or the palate (roof of the mouth). The sores are caused by the herpes simplex viruses; the most common cause of sores around the mouth is herpes simplex type 1, or HSV-1. Antivirals do not eradicate the infections, but rather partially control the signs and symptoms associated with the disease. These drugs are used for treatment of initial and recurrent episodes.

Total program savings for the PDL classes will be regularly reviewed.

## Program-Specific Information:

Preferred Agents	Non-Preferred Agents
Docosanol	Abreva® OTC
Zovirax® Crm	Acyclovir Crm/Oint
	Denavir®
	Sitavig®
	Xerese®
	Zovirax® Oint

Type of Criteria: ☐ Increased risk of ADE ☐ Preferred Drug List ☐ Appropriate Indications ☐ Clinical Edit

Data Sources: ☐ Only Administrative Databases ☐ Databases + Prescriber-Supplied

## Setting & Population

- Drug class for review: Antiviral Agents, Topical
- Age range: All appropriate MO HealthNet participants

## **Approval Criteria**

- Failure to achieve desired therapeutic outcomes with trial on 2 or more preferred agents
  - Documented trial period of preferred agents OR
  - Documented ADE/ADR to preferred agents

#### **Denial Criteria**

- Lack of adequate trial on required preferred agents
- Therapy will be denied if all approval criteria are not met

Claim exceeds maximum dosing limitation for the following:

Drug Description	Generic Equivalent	Max Dosing Limitation
ZOVIRAX 5% CREAM	ACYCLOVIR	5g per 14 days <b>OR</b>
		10g per 28 days

	10g pci 20 days	
<b>Required Documentation</b>		
Laboratory Results:  MedWatch Form:	Progress Notes: Other:	
Disposition of Edit		
Denial: Exception Code "016 Rule Type: PDL	O" (Preferred Drug List)	
Default Annuaural Davied		

### **Default Approval Period**

1 year

#### References

- 1. Evidence-Based Medicine and Fiscal Analysis: "Topical Antivirals Therapeutic Class Review", Conduent Business Services, L.L.C., Richmond, VA; March 2021.
- Evidence-Based Medicine Analysis: "Topical Antiviral Agents (cold sores)", UMKC-DIC; January 2021.
- 3. Lippincott, Williams, Wilkins. PDR Electronic Library, Montvale NJ; 2021.
- 4. USPDI. Micromedex: 2021.
- 5. Facts and Comparisons eAnswers (online); 2021 Clinical Drug Information, LLC.