

### Clinical Pharmacy Program Guidelines for Antipsoriatic Agents

Program	Step Therapy
Medication	Calcipotriene cream, calcipotriene ointment, calcitriol ointment
Issue Date	9/2016
Pharmacy and Therapeutics Approval Date	10/2017
Effective Date	12/2017

#### 1. Background:

The intent of this policy is to contain utilization of topical calcipotriene and calcitriol to those who have failed therapy with, or who are unable to receive or tolerate medium to high potency corticosteroid topical treatments.

#### 2. Coverage Criteria:

<p><b>A. <u>Calcipotriene cream, calcipotriene ointment, or calcitriol ointment</u></b></p> <p>1. Calcipotriene cream, calcipotriene ointment, or calcitriol ointment will be approved based on <b><u>all</u></b> of the following:</p> <p style="padding-left: 40px;">a. Diagnosis of psoriasis</p> <p style="text-align: center;"><b>-AND-</b></p> <p style="padding-left: 40px;">b. History of failure, contraindication, or intolerance to <b><u>two</u></b> medium to high potency corticosteroid topical treatments</p> <p><b>Authorization will be issued for 12 months.</b></p>
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## Additional Information

**Table 1. Relative Potency of Selected Topical Corticosteroid Products**

<b>Drug</b>	<b>Dosage Form</b>	<b>Strength</b>
<b>Very High Potency</b>		
Augmented betamethasone dipropionate (Diprolene)	Ointment	0.05%
Clobetasol propionate (Temovate)	Ointment	0.05%
Diflorasone diacetate (Psorcon)	Ointment	0.05%
Halobetasol propionate (ultravate)	Cream, Ointment	0.05%
<b>High Potency</b>		
Amcinonide (Cyclocort)	Cream, Lotion, Ointment	0.1%
Augmented betamethasone dipropionate (Diprolene, Diprolene AF)	Cream	0.05%
Betamethasone dipropionate (Diprosone)	Cream, Ointment	0.05%
Betamethasone valerate (Valisone)	Ointment	0.1%
Desoximetasone (Topicort)	Cream, Ointment	0.25%
	Gel	0.05%
Diflorasone diacetate (Florone, Maxiflor)	Cream, Ointment (emollient base)	0.05%
Fluocinolone acetonide (Synalar)	Cream	0.2%
Fluocinonide (Lidex)	Cream, Ointment, Gel	0.05%
Halcinonide (Halog)	Cream, Ointment	0.1%
<b>Medium Potency</b>		
Betamethasone dipropionate (Diprosone)	Lotion	0.05%
Betamethasone valerate (Valisone)	Cream	0.1%
Betamethasone valerate (Luxiq)	Foam	0.12%
Clocortolone pivalate (Cloderm)	Cream	0.1%
Desoximetasone (Topicort)	Cream	0.05%
Fluocinolone acetonide (Synalar)	Cream, Ointment	0.025%
Flurandrenolide (Cordran)	Cream, Ointment	0.025%
	Cream, Ointment, Lotion	0.05%
Fluticasone propionate (Cutivate)	Cream	0.05%
	Ointment	0.005%

Hydrocortisone butyrate (Locoid)	Ointment, Solution	0.1%
Hydrocortisone butyrate (Westcort)	Cream, Ointment	0.2%
Mometasone furmoate (Elocon)	Cream, Ointment, Lotion	0.1%
Triamcinolone acetonide (Aristocort, Kenalog)	Cream, Ointment, Lotion Cream, Ointment, Lotion	0.025% 0.1%

**Reference: Corticosteroids Topical Monograph, Facts and Comparisons 2007**

### 3. References:

1. National Psoriasis Foundation. About psoriasis. Statistics. Available at <http://www.psoriasis.org/about/stats/>. Accessed on April 2nd 2009.
2. Micromedex [Internet database]. Greenwood Village, Colo: Truven Health Analytics. Updated periodically. Accessed January 9, 2015.
3. USP DI Volume I: Drug Information for the Health Care Professional [Internet database]. Greenwood Village, Colo: Thomson Micromedex. Updated periodically. Accessed November 30, 2006.
4. McEvoy GK. AHFS Drug Information 2010. Bethesda, MD: American Society of Health-System Pharmacists, Inc; 2010.
5. Drugs for Acne, Rosacea and Psoriasis. Treatment guidelines from the Medical Letter. 2005. 3(35): 49-56.
6. American Academy of Dermatology. Psoriasis. Available at: <https://www.aad.org/education/clinical-guidelines>. Accessed September 15, 2017.
7. Mentor A, Korman N, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 3. Guidelines of care for the management and treatment of psoriasis with topical therapies. Amer. Acad. of Derm. 2009;60:643-59.

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<b>Change Control</b>	
Date	Change
9/2016	New Program
10/2017	Annual review. Updated background and references.