

From The Medical Letter on Drugs and Therapeutics

Drugs for Atopic Dermatitis

Atopic dermatitis (also known as eczema) is frequently associated with other atopic disorders such as allergic rhinitis, asthma, and food allergy. It commonly presents in infancy and early childhood and has a relapsing course, often improving by adolescence, but sometimes persisting into (or first appearing in) adulthood.

This **Table** summarizes key information about topical corticosteroids available to treat atopic dermatitis that was published as part of a comprehensive review on the topic that appeared in the [June 15, 2020, issue](#) of *The Medical Letter on Drugs and Therapeutics*.

Table. Some Topical Corticosteroids for Atopic Dermatitis

Drug	Vehicle	Cost ^a
Super-high potency		
Betamethasone dipropionate 0.05% augmented		
Generic	Ointment	\$118.40/50 g
Diprolene (Merck)		202.50/50 g
Clobetasol propionate 0.05%		
Generic	Ointment, cream, gel	34.70/30 g
	Lotion, solution	121.90/59 mL
	Foam	155.70/50 g
Temovate (Sandoz)	Ointment, cream	267.50/30 g
Clobex (Galderma)	Spray	442.50/59 mL
Olux, Olux-E (Mylan)	Foam	536.30/50 g
Fluocinonide 0.1%		
Generic	Cream	128.00/30 g
Vanos (Bausch)		952.30/30 g
Halobetasol propionate 0.05%		
Generic	Ointment, cream	153.10/50 g
Ultravate (Ranbaxy)	Lotion	916.00/50 g
High potency		
Amcinonide 0.1%		
	Ointment	324.00/60 g
Betamethasone dipropionate 0.05% augmented		
	Cream	17.40/30 g
Betamethasone dipropionate 0.05%		
	Ointment	98.40/45 g
Desoximethasone 0.25%		
Generic	Ointment, cream	55.10/60 g
Topicort (Taro)	Ointment, cream, spray	343.60/60 g
Desoximethasone 0.05%		
	Gel	276.00/60 g
Diflorasone diacetate 0.05%		
Generic	Ointment	335.50/30 g
ApexiCon E (Sandoz)	Cream	563.00/30 g
Fluocinonide 0.05%		
	Ointment, gel	75.31/30 g
	Cream, solution	72.90/30 g
Halcinonide 0.1%		
Halog (Sun)	Ointment, cream	770.10/60 g
Medium-high potency		
Amcinonide 0.1%		
	Cream	189.00/30 g
	Lotion	271.40/60 mL
Betamethasone dipropionate 0.05%		
	Cream	60.00/45 g
Betamethasone valerate 0.1%		
	Ointment	33.20/45 g
Betamethasone valerate 0.12%		
Generic	Foam	171.90/50 g
Luxiq (Prestium/Mylan)		447.80/50 g
Desoximethasone 0.05%		
	Cream	293.50/60 g
Diflorasone diacetate 0.05%		
	Cream	335.50/30 g
Fluocinonide emollient 0.05%		
	Cream	55.10/30 g
Fluticasone propionate 0.005%		
	Ointment	22.30/30 g
Mometasone furoate 0.1%		
	Ointment	21.00/45 g
Triamcinolone acetonide 0.5%		
	Ointment, cream	14.00/30 g
Medium potency		
Betamethasone dipropionate 0.05%		
Sernivo (Encore)	Spray	902.95/120 mL

(continued)

Table. Some Topical Corticosteroids for Atopic Dermatitis (continued)

Drug	Vehicle	Cost ^a
Clocortolone pivalate 0.1%		
Generic	Cream	268.70/45 g
Cloderm (Promius)		341.70/45 g
Fluocinolone acetonide 0.025%		
	Ointment	58.50/30 g
Flurandrenolide 0.05%		
Generic	Ointment	564.10/60 g
Cordran (Aqua)		738.80/60 g
Hydrocortisone valerate 0.2%		
	Ointment	158.70/45 g
Mometasone furoate 0.1%		
	Cream, solution	30.00/45 g
Triamcinolone acetonide 0.1%		
	Ointment, cream	8.30/30 g
Triamcinolone acetonide 0.05%		
	Ointment	779.30/430 g
Medium-low potency		
Betamethasone dipropionate 0.05%		
	Lotion	32.80/60 mL
Betamethasone valerate 0.1%		
	Cream	40.30/30 g
Desonide 0.05%		
	Ointment	45.00/30 g
Fluocinolone acetonide 0.025%		
	Cream	58.50/30 g
Flurandrenolide 0.05%		
Generic	Cream, lotion	825.30/120 g
Cordran (Aqua)		1224.00/120 g
Fluticasone propionate 0.05%		
Generic	Cream	22.20/30 g
Cutivate (Sandoz)		113.10/30 g
Hydrocortisone butyrate 0.1%		
Generic	Cream, ointment	62.50/45 g
	Lotion, solution	386.00/59 mL
Locoid lipocream (Bausch)	Cream	62.50/45 g
Hydrocortisone probutate 0.1%		
Pandel (Sandoz)	Cream	1072.70/80 g
Hydrocortisone valerate 0.2%		
	Cream	63.00/45 g
Prednicarbate 0.1%		
	Cream, ointment	114.30/30 g
Triamcinolone acetonide 0.025%		
	Ointment	6.10/30 g
Triamcinolone acetonide 0.1%		
	Lotion	23.90/60 mL
Low potency		
Alclometasone dipropionate 0.05%		
	Cream, ointment	76.90/30 g
Betamethasone valerate 0.1%		
	Lotion	60.00/60 mL
Desonide 0.05%		
Generic	Cream	49.50/30 g
	Lotion	236.90/59 mL
Desonate (Bayer)	Gel	631.00/60 g
Verdeso (Stiefel)	Foam	992.40/100 g
Fluocinolone acetonide 0.01%		
	Cream	74.20/30 g
	Solution	33.60/60 mL
Triamcinolone acetonide 0.025%		
	Cream	5.50/30 g
	Lotion	29.00/60 mL
Lowest potency		
Hydrocortisone 2.5%		
	Cream, ointment	4.20/30 g
	Lotion	30.00/59 mL
Hydrocortisone 1.0%^b		
	Ointment	5.00/28 g ^c
	Cream	3.80/28 g ^c
Hydrocortisone 0.5%^b		
	Cream	1.75/30 g

^a Approximate WAC (wholesaler acquisition cost or manufacturer's published price to wholesalers). WAC represents a published catalogue or list price and may not represent an actual transactional price. Source: AnalySource[®] Monthly. May 5, 2020. Reprinted with permission by First Databank, Inc. All rights reserved. ©2020. www.fdbhealth.com/drug-pricing-policy. When multiple formulations are listed, the price of the first formulation is provided.

^b Available without a prescription.

^c Price according to walgreens.com. Accessed June 4, 2020.

ARTICLE INFORMATION

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