



# Texas Children's Hospital Dermatology Service PCP Referral Guidelines- Psoriasis

Diagnosis: **PSORIASIS** 

#### TREATMENT RECOMMENDATIONS:

- Careful physical exam for possible strep infection (throat, perianal area, inguinal folds) and treatment if positive.
- Careful history for persistent or frequent history of morning stiffness or joint pain

Location			
Eyelids	Elidel 1% cream (or other calcineurin inhibitor)		
Face, Axillae,	Hydrocortisone 2.5% ointment (or other Class 6 or 7 topical steroid)		
Inguinal Folds			
Body	Thin/mild: Triamcinolone 0.1% ointment (or other Class 3, 4 topical steroid)		
	Thick/severe: Mometasone 0.1% ointment (or other Class 1 or 2 topical steroid)		
Scalp	Mild (or patients with dry hair): Fluocinolone 0.01% (Derma-smoothe) oil		
	Severe: Clobetasol 0.05 % solution		
	Shampoo: (over-the-counter)		
	<ul> <li>Salicylic acid containing shampoo (e.g. T sal shampoo)</li> </ul>		
	Tar containing shampoo (e.g. T gel shampoo)		
	Baker's P&S shampoo		
Nails	Mometasone 0.1% ointment (or other Class 1 or 2 topical steroid)		
	Apply medication to nail folds/cuticle		

PATIENT RESOURCES: National Psoriasis Foundation www.psoriasis.org

## **REFERRAL RECOMMENDATIONS:**

- Please refer patient if there is extensive involvement (>5-10% BSA), or localized involvement that has failed treatment recommendations above.
- If patient has persistent morning stiffness or joint complaints, please also refer to rheumatology for evaluation for possible psoriatic arthritis





# Texas Children's Hospital Dermatology Service PCP Referral Guidelines- Psoriasis (continued)

### ALTERNATIVE THERAPIES

Calcineurin inhibitors	Pimecrolimus (Elidel)1% cream
	Tacrolimus (Protopic) 0.03%, 0.1% ointment
Phosphodiesterase inhibitors	Crisaborole (Eucrisa) 2% ointment
	*** not well tolerated due to irritation

Potency	
Class 7 (low potency)	Hydrocortisone 1% ointment, cream
	Hydrocortisone 2.5% ointment, cream
Class 6 (low potency)	Alclometasone dipropionate 0.05% ointment, cream
	Triamcinolone acetonide 0.025% cream
	Triamcinolone acetonide 0.1% cream
	Desonide 0.05% ointment, cream
	Fluocinolone acetonide 0.01% ointment, cream
Class 5 (medium potency)	Betamethasone valerate 0.1% cream
	Clocortolone pivalate 0.1% cream
	Fluocinolone acetonide 0.025% cream, oil
	Fluticasone propionate 0.05% cream
	Flurandrenolide 0.05% cream
	Hydrocortisone butyrate 0.1% ointment, cream
	Hydrocortisone probutate 0.1% cream
	Hydrocortisone valerate 0.2% cream
	Prednicarbate 0.1% ointment, cream
	Triamcinolone 0.025% ointment
Class 4 (medium potency)	Desoximetasone 0.05% cream
	Fluocinolone acetonide 0.025 % ointment
	Flurandrenolide 0.05% ointment
	Hydrocortisone valerate 0.2% ointment
	Mometasone furoate 0.1% cream
	Triamcionolone acetonide 0.1% cream
Class 3 (high potency)	Amcinonide 0.1% cream
	Betamethasone dipropionate 0.05% cream
	Betamethasone valerate 0.1% ointment
	Diflorasone diacetate 0.05% cream
	Fluticasone propionate 0.005% ointment
	Triamcinolone acetonide 0.1% ointment
	Triamcinolone acetonide 0.05% cream
Class 2 (high potency)	Amcinonide 0.1% ointment
	Betamethasone dipropionate 0.05% ointment, cream
	Clobetasol propionate 0.05% solution
	Desoximetasone 0.025% ointment, cream
	Diflorasone diacetate 0.05% ointment, cream
	Fluocinonide 0.05% ointment, cream, solution
	Halcinonide 0.1% ointment, cream
	Mometasone furoate 0.1% ointment
	Triamcinolone acetonide 0.5% ointment
Class I (ultrapotent)	Clobetasol propionate 0.05% ointment, cream
	Betamethasone dipropionate 0.05% ointment
	Diflorasone diacetate 0.05% ointment
	Fluocinonide 0.1% cream
	Flurandrenolide tape 4 mcg/cm2
	Halobetasol propionate 0.05% ointment, cream

Modified from Bolognia JL, Jorizzo JL, Schaffer JV. Glucocorticosteroids. *Dermatology*.
 3rd ed. 2012. Ch 125, p. 2079.