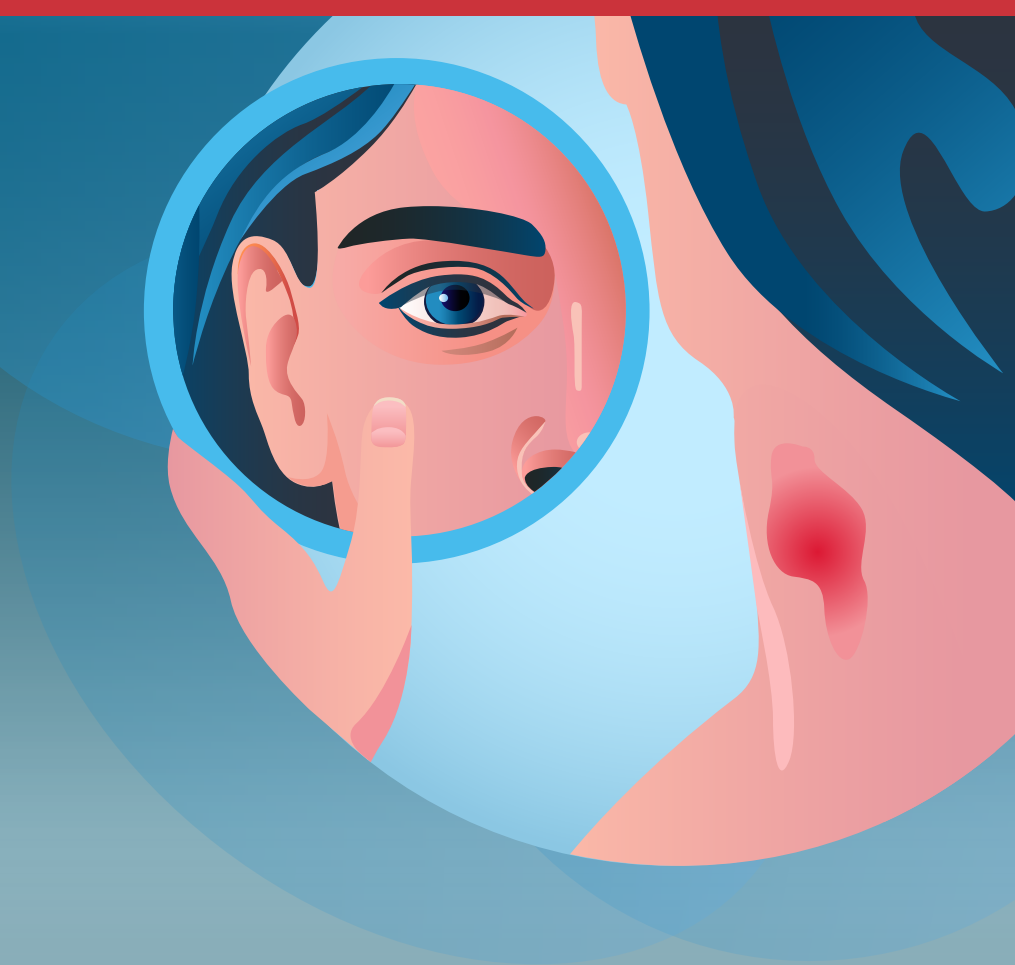
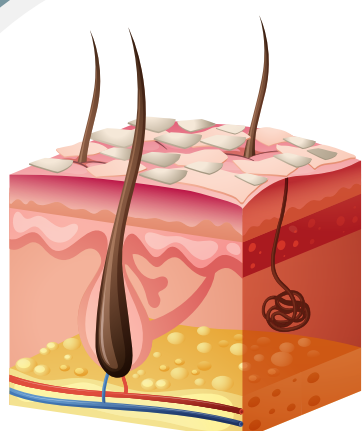


# Developing Topicals for Treatment of Psoriasis



Psoriasis is a skin disorder that causes skin cells to multiply up to 10x faster than normal, resulting in recurring bumpy red patches covered in white scales that can grow anywhere on the body but most commonly appear on the scalp, elbows, knees, and lower back.

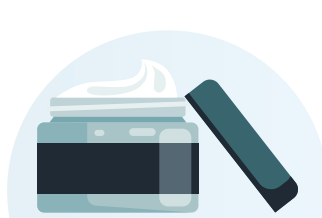


SKIN CELLS  
MULTIPLY UP TO  
**10x**

## Treatment

Topical skin care solutions can help manage psoriasis by slowing the growth of new cells and relieving associated symptoms like itching and dry skin.

**These include:**



### TOPICAL CORTICOSTEROIDS

Steroids, such as hydrocortisone, that come in preparations including sprays, liquid, creams, gels, ointments, and foams.



### MOISTURIZERS

Moisturizers with therapeutic concentrations of salicylic acid, lactic acid, urea, and glycolic acid.



### RETINOID CREAMS

Retinoid creams, foams, lotions, and gels, which are a class of drugs related to vitamin A.



### COAL TAR

Coal tar available in lotions, creams, foams, shampoos, and bath solutions, primarily for scalp psoriasis.



### CIPOTRIENE CREAM

A vitamin D analogue cream used to effect calcium metabolism. A preparation combining calcipotriene and a topical steroid may also be effective.



### ANTHRALIN

Available for topical use as a cream, ointment, or paste.



Other dry skin creams, ointments and moisturizers to help manage symptoms.

## Topical Formulation

When developing topicals for psoriasis, our seasoned R&D team can apply cutting-edge formulation capabilities and a full-spectrum of processes towards the development of custom topicals that achieve the optimal clinical dosage levels of active ingredients and raw materials, making them both safe and highly effective. Optimal purification and control of chemical reactions help ensure formulas consistently provide the most ideal outcomes.

Learn more about Scapa Healthcare's topical formulation capabilities, [click here](#).