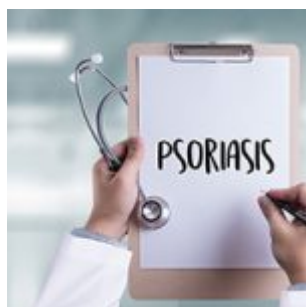


# Ask Leyla: What can my daughter do to heal her psoriasis?



**Q:** Our 26 year-old, otherwise healthy daughter has psoriasis on her legs and elbows. She has been taking injections of Humira, tried light therapy, gluten free diet and topical creams all with little effect.

What alternative supplements would you recommend to help her?

**A:** Psoriasis is an autoimmune condition where skin cell growth goes into overdrive, creating the scaly plaques often associated with it. While mainstream medicine commonly recommends the use of immune suppressants such as Humira, nutritional medicine has a less harmful approach.



Your daughter is already on the right track with a gluten-free diet, however, I've never seen complete remission of psoriasis with a gluten-free diet alone. Casein, a protein found in dairy, also has to be eliminated. It's very gratifying to see psoriasis completely disappear when the patient undertakes a gluten-free AND casein-free diet.

Casein is found in all animal milk (cow's, sheep's goat's, etc.). The casein in cow's milk is the most problematic in autoimmune conditions therefore many patients are able to tolerate sheep's or goat's milk products. However, I must say I don't see complete remission in the majority of my patients until ALL casein is removed from the diet.

Of great benefit in addition to removing all gluten and dairy is the elimination of any food allergens from the diet. And because of the autoimmune nature of psoriasis, additional improvement may be achieved with the removal of the Nightshade family of vegetables which include tomatoes, white potatoes, peppers, eggplant and tobacco.

Vitamin D is an important immune modulator. Make sure serum levels are in the 55-80 ng/ml range.

Helpful supplements include borage oil, the preferred omega-6 for skin along with fish oil for critical omega-3s, and anti-inflammatory nutrients such as curcumin and boswellia. Important antioxidants for skin are EGCG, vitamin C and zinc.

To your health!

**As you may know, I've been doing a weekly "Q&A with Leyla" podcast feature with Dr. Hoffman. Now you can get my perspective and expertise every Friday on my own episode of the *Intelligent Medicine* Podcast. If you missed last week's, you can listen here. To be sure you don't miss out on any of my important insights and information, subscribe today!**

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*Leyla Muedin has clients all over the country via telephone consultations. No need to travel to New York City for a nutrition consult. Should you require her services, please call our office to set up an appointment: (212) 779-1744.*