

The use of probiotic solution as supplement and restoring agent in some skin pathologies: Pemphigoid lesions, psoriasis, ulcerations and others

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In the last ten years we have analyzed 7,500 patients only with fungal lesions, some of whom were associated with bacterial processes. 20% corresponded to patients with skin lesions, namely pemphigoid lesions, psoriasis, ulcerations and others. They were treated using a probiotic solution with four varieties of lactobacilli⁽¹⁾ and high adherence ability to epithelia and endothelia. Its topical administration facilitated an adequate penetration of antifungal treatment, and its oral intake favoured by its keratolytic and restoring properties restored immunomodulating action of intestinal mucosa.

Since those bacterial processes implicitly involve important decreases in interleukin levels, interferon-gamma, TNF- α , and other immunomodulators, which are essential for self-defence stimulation, we consider it is highly helpful that the patient administers the probiotic formula orally with the purpose of improving his intestinal function and consequently his immunomodulating action⁽²⁾ which will be evaluated on the basis of the total levels of immunoglobulins IgG, IgM and IgA with saliva secretion.

The treatment was completed with antimycotic and antibacterial agents, which were selected after their respective culture tests⁽³⁾. We also suggested a diet based on fruits and vegetables and rich in Omega 3,6,9 and antioxidants.

The changes resulting after 30, 60 and 90 days of the treatment were documented and scarring ability of lesions with skin restoration and elevated levels of immunoglobulins were observed. The combination of the probiotic solution with antimycotic and antibacterial agents⁽⁴⁾ and a balanced diet was highly satisfactory regarding long-term prevention.

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