

The role of food allergy in the etiology of infantile eosinophilic pustular folliculitis

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Abstract

Eosinophilic pustular folliculitis (EPF) of infancy (EPFI), as a rare variant of EPF, is an inflammatory dermatosis characterized by recurrent outbreaks, itchy papulopustules and involvement of scalp and other body areas. In our case, we present a 3-month-old boy with persistent itchy vesiculopustular rashes on the scalp, hands and feet, eosinophilia in the peripheral blood test, widespread eosinophil clusters in the swab of the pustule and egg allergy in the skin prick test. This is the first case of EPFI associated with food allergy that is permanently suppressed by elimination diet with the limited use of cetirizine.

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