

Pseudoainhum and autoamputation associated with lamellar ichthyosis



Figure 1: Multiple constriction bands over the right-hand fingers (arrows) and autoamputation of the tip of right middle finger



Figure 2: Multiple constriction bands over the left feet toes (arrows)

A 6-month-old female child born out of first-degree consanguineous marriage was brought by the parents with complaints of scaling all over the body since birth. The parents gave a positive history of collodion membrane at birth which gradually peeled off after 1 month of life. Cutaneous examination revealed large thick brown-colored adherent plate-like scales all over the body, ectropion, contracture of fingers, and palmoplantar keratoderma without eclabium. Bilateral fingers and toes showed multiple partial constriction bands around them; a feature suggestive of pseudoainhum [Figures 1 and 2]. The tip of the right middle finger was autoamputated [Figure 1]. The nail plates of few nails were completely replaced by hyperkeratotic scales. Skin biopsy showed marked compact hyperkeratosis with a normal granular layer, mild-to-moderate acanthosis, and mild perivascular lymphocytic infiltration. A diagnosis of lamellar ichthyosis was made and the child was started on capsule acitretin 1 mg/kg/day orally.

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Conflicts of interest

There are no conflicts of interest.

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