

The Case



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Mitten Deformity

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A 10-years-old boy, a known case of severe recessive dystrophic epidermolysis bullosa since childhood, presented with widespread scarring over scalp, face, upper and lower limbs. Hands and feet showed flexion contracture, anonychia. There was fusion of digits of the feet by a thin membrane of scar tissue producing pseudosyndactyly, known as mitten deformity (Figure 1). In pseudosyndactyly, digits are fused together by thin membrane and involve only the distal portion of digits, which can be released through surgery where as in syndactyly actual and complete fusion of digits occur and involve base of the digits.



Figure 1: Scarring over legs with flexion contracture and pseudosyndactyly of foot.

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