



PAEDIATRIC DERMATOLOGY

# A THERAPEUTIC APPROACH TO ERYTHRODERMIC PSORIASIS IN A PEDIATRIC POPULATION: A CASE SERIES

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**Background:** Erythroderma in the pediatric population remains a therapeutic dilemma. The diagnosis is very confusing initially and should be carefully studied to prevent therapeutic mistakes. Parents of the children are anxious and decisions made in management should be weighed keeping the risk benefit ratios in mind.

**Observation:** The treatment of erythroderma in children consists of supportive management in the form of maintenance of fluid and electrolyte balance, ambient temperature, and strict aseptic environment. Besides, the role of emollients and topical corticosteroids cannot be overemphasized. Therapeutic options in pediatric psoriasis are plenty, but the choice should be governed by the type and extent of the disease; otherwise, it can lead to significant problems. There is a dearth of consensus and guidelines in the management of erythrodermic psoriasis in the pediatric population. Besides, lower tolerability and cumulative toxicities are important limiting factors in the use of these drugs in children. We share our experience using novel approach of weekend therapies in children with erythroderma to reduce the burden of disease in them.

**Key Message:** This review of literature and case report demonstrates the difficulty in diagnosis of pediatric erythrodermic psoriasis, and the subsequent hurdles in the management of the condition.

