Atopic dermatitis: Management in early childhood

Atopic dermatitis is a chronic inflammatory itchy disease which usually begins during the first months of life. The classical infantile AD is characterized by exudative lesions mainly involving the scalp, the face and the extensor surfaces of the extremities. However, the infants may present as erythroderma, which should exclude other differential diagnoses. In the management we have to consider the high ratio of body surface to body weight, which is associated with high absorption of topically applied drugs. Management should include avoidance of trigger factors and the education of the parents. Finally, primary prevention measurement of AD should be considered, that have recently changed.

Biography
Regina Fölster-Holst is Professor at the Department for Dermatology, Venereology and Allergology at the Universitätsklinikum Schleswig-Holstein, Campus Kiel, Germany. She obtained her medical degree at the Christian-Albrechts-Universität, Kiel and is board certified in dermatology and allergology. She is a member of the German Dermatology Association (DDG), where she leads the Society of Pediatric Dermatology. She is executive board member of the European Society of Pediatric Dermatology (ESPD), a member of the Institute for Medical and Pharmaceutical Examination (IMPP) and engaged in the occupational union of the German Dermatologists e.V. (BVDD). Her scientific focuses are paediatric dermatology, allergic diseases and parasitoses, whereas the main trust of her research is in atopic dermatitis, with special research expertise in immunological and biochemical activity markers, prognostic criteria, epidemiological researches and new therapeutical strategies. Prof. Dr. Regina Fölster-Holst has received numerous awards, such as the Hans-Karrer-Förderpreis (medical brochure for children) in 1997, the “Preis der Hensel Stiftung” (1998), the Teaching Award of the Medical Faculty of Kiel (2003), the German scientific award for communication and the Perle-Award.

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