## ATOPIC DERMATITIS: DIFFERENTIAL DIAGNOSIS (PART 1)

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Abstract. The article is devoted to the topical problem of clinical allergology — differential diagnosis of atopic dermatitis (AD). The clinical manifestations of AD are quite similar to the extremely large number of different diseases and pathological conditions in children, which often leads to misdiagnosis. The complexity of the differential diagnosis of AD in children with a detailed description of different pediatrics diseases: from dermatological diseases (seborrheic dermatitis, eczema, shingles, scabies, ichthyosis, psoriasis, bullous epidermolysis, allergic dermatitis, cutaneous mastocytosis) to oncological (T-cell skin lymphoma), orphan metabolic diseases (hereditary disorders of tryptophan metabolism, phenylketonuria, Nezerton's syndrome, etc.) and primary immunodeficiencies (Bruton's disease, Job's syndrome, Wiskott-Aldrich syndrome, selective IgA immunodeficiency etc.) is described. Common features of above mentioned diseases are listed in the article, also, special attention is paid to variety of the pathognomonic symptoms.

Key words: atopic dermatitis, differential diagnosis, children.

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