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SKIN MANIFESTATIONS OF INTERNAL DISEASE

ROSAI DORFMAN AN ATYPICAL PRESENTATION

Angela Filoni (1) - Giorgio Annessi (2) - Stefania Tenna (3) - Alessio Caggiati (4) - Domenico Bonamonte (5)

Dermatology Unit, Bari University Hospital, Bari, Italy⁽¹⁾ - Histopathology Unit, Idi Dermatology Hospital, Rome, Italy⁽²⁾ - Campus Biomedico Hospital, Plastic Surgery Department, Rome, Italy⁽³⁾ - Idi Dermatology Hospital, Plastic Surgery Department, Rome, Italy⁽⁴⁾ - Dermatology Unit, Bari University Hospital, Bari, Italy⁽⁵⁾

Background: Rosai-Dorfman disease (RDD), also called sinus histiocytosis with massive lymphadenopathy, is a rare benign histiocytosis characterized by histiocytic proliferation with enlarged lymph nodes. Approximately 40% of RDD patients have extranodal involvement, and skin is the most frequently affected organ. Only 3% of RDD patients have skin lesions exclusively.

RDD most commonly presents with painless bilateral cervical lymphadenopathy, although patients may also develop fever, neutrophilia, anemia, polyclonal hypergammaglobulinemia, and an elevated erythrocyte sedimentation rate

Observation: We report an unusual case of RDD in a middle Arg man. The disease manifested as nodules of trunk, arms and forehead associated with legs vasculitis without nodal involvment.

Key message: It is the histopathology that allows the diagnosis of these different skin diseases. RDD manifestated with an atypical manifestation.





