

6th International Conference on

Clinical and Experimental Dermatology

May 04-06, 2016 Chicago, USA

Cutaneous sarcoidosis

Svyatenko Tetyana and Haldeeva A

Center of Dermatology and Cosmetology, Ukraine

The skin is affected in 20-25% of all cases and is very important in the diagnosis, prognosis and course of sarcoidosis. In recent years the number of cases of sarcoidosis increased in Ukraine. We observed men, born in 1967, complained about skin rash in the area of the upper third of the back slightly itching. The process progresses slowly (2 years). He was treated with the diagnosis: multiple warts? Lichen planus? - without effects. Patient also had a history of atopic dermatitis, androgenetic hair loss, parents and close relatives are healthy, physical condition was satisfactory, pathological skin process is localized on the upper back, rash is represented by single knots, up to 2-5 mm in diameter, multiple scattered and confluent lesions up to 3 cm in diameter, the color red and pink with telangiectasias, soft-elastic consistency, the surface smooth and shiny. On diascopy symptom of "dust", the phenomenon of "cave". Blood test results: normal range. Punch biopsy was provided. Histological investigation shown epidermis without changes, multiple epithelioid-cell granulomas are determined in papillary and reticular dermis with the presence of single giant polynuclear cells. Granulomas have clear boundaries with the presence of single lymphocytes around some of them. When painting on Alcian blue PAS+ cells of fungi have been identified. The basement membrane is within norm. No dermal mucin. The diagnosis: Cutaneous sarcoidosis. In our opinion, the case described introduces certain interest in the daily practice of a physician/clinician. This condition is rare and difficult to diagnose.

Biography

Svyatenko Tetyana has completed her PhD from Bogomolets National Medical University (Kiev, Ukraine). She is the Director of Center Dermatology and Cosmetology, Ukraine. She is also a Professor of Dermatovenereology Department of Dnepropetrovsk State Medical Academy, Ukraine. She has published more than 300 papers in scientific journals and has been serving as an Editorial Board Member of repute. She was a participant and speaker at more than 200 scientific congresses and symposia in Ukraine and abroad and is a Founder of a school for atopic patients in Dnepropetrovsk region.

tsvyat@rambler.ru

Notes: