



PSORIASIS

THE CORRELATION OF THE HEREDITY FACTOR AND AGE OF PSORIASIS MANIFESTATION IN RUSSIAN PATIENTS WITH SEVERE PSORIASIS.

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Objective: to study the correlation of the heredity factor and age of psoriasis manifestation in patients with severe psoriasis.

Material and methods: The results of a clinical and laboratory examination of 60 (100%) inpatients suffering from psoriasis (28 men / 32 women) were analyzed. The mean age of patients was 55.5 ± 11.6 years. PASI > 10. The average duration of the disease was 15.4 ± 11.8 years. All $p < 0.05$ were considered to indicate statistical significance.

Results and discussion. The average age of onset of psoriasis in all 60 (100%) patients was 41.2 ± 15.6 years. Heredity was found in 11 (18.3%) patients. The average age of psoriasis manifestation in patients with hereditary factor was 32.3 ± 15.8 years. The average average age of psoriasis manifestation inpatients without hereditary factor was 43.1 ± 14.9 years ($p < 0.05$). Depending on the average age of psoriasis manifestation, among the patients with hereditary factor, three groups can be distinguished: 1) the onset age of psoriasis is 4 years old in 1 patients (9.09%); 2) the onset age of psoriasis of 12-19 years old in 4 patients (36.3%); 3) the onset age of psoriasis is 40-59 years old in 6 patients (54.5%). In patients without heredity factor, it was not possible to isolate groups due to the wide variability of the values.

Conclusion: In patients with a family history of psoriasis manifested itself on average 10 years earlier than in patients without a history of heredity. The data obtained confirm the hereditary factor not only contributes to an increased risk of developing this disease, but also to its earlier onset.

