

A new ERA for global Dermatology 10 - 15 JUNE 2019 MILAN, ITALY

PSORIASIS

ITCHING AND DISEASE DURATION CORRELATION IN PATIENT WITH PSORIASIS VULGARIS

Y Blyta (1) - N Nixha (2)

University Clinical Center Of Kosovo, Department Of Dermatology, Pristina, Kosovo (1) - University Clinical Center Of Kosovo, Family Physician, Pristina, Kosovo (2)

Introduction: Itching as a symptom may be absent in psoriasis or it may be of varying intensity to the itching of severe intensity. The aim of this study was to investigate relationship between itching and duration of disease in patient with psoriasis vulgaris.

Material and methods: 100 psoriatic, inward treated, patients were chosen for the study 56 males (62%) and 44 females (38%), 10 to 70 years old. Clinical diagnosis was confirmed by biopsy and histopathology. Documentation of disease severity as mild, moderate and severe was done, using Psoriasis Area Severity Index (PASI). Prospective study of patients was performed.

Results: In 52.0% of cases, psoriasis has been accompanied by itching as a result of the disease. By gender, itching was most common in male patients in 58.9% of cases, compared to female patients in 43.2% of cases. The X2-test did not find significant statistical difference between the appearance of itching by gender (X2 = 1.86, P = 0.172). Itching as a symptom of the disease has been more frequent in patients whose disease persisted more than 5 years. As more years the disease persisted, as more frequent the itching tendencies were, with significant statistical difference (X2 = 28.4, P < 0.001)

Conclusion: Itching is an important symptom of psoriasis. Treatment of this symptom in patients with psoriasis should be directed towards the resolution of skin lesions, as disease remission usually is linked with pruritus relief. Future directed studies will improve understanding of symptom in psoriasis.





