



PRURITUS

PRURITUS AS ACCOMPANYING SYMPTOM IN VITILIGO

Elkham Karaev⁽¹⁾

Muqarnas Clinic, Dermatology & Cosmetology, Tashkent⁽¹⁾

Introduction: Vitiligo is a common acquired hypopigmentary disorder. Itch is occasionally mentioned in some vitiligo patients.

Objective: Identification of the prevalence rate and basic characteristics of pruritus in the patients with vitiligo.

Materials and Methods: Material used in this research included ambulatory cards and application-questionnaires of the patients with various forms of vitiligo, referred for medical care in the first quarter of 2017.

Results: The ambulatory cards and application-questionnaires were obtained from 124 patients with vitiligo, of them 118 patients noted skin pruritus as accompanying symptom in disease. Of 118 patients men were 39, women – 79. Localized form of vitiligo occurred in 101 patients, generalized form – in 17 patients.

56 patients noted appearance of pruritus at the basis of occurrence of depigmented spots, in 38 patients the pruritus appeared before and in 24 patients after formation of vitiligo focuses.

Localized form of pruritus was revealed in 115 patients, generalized form was found only in 3 at the age of 44, 53 and 55 years.

The gradually progressive skin pruritus was noted in 97 patients, in 21 patients the pruritus was found rarely. Episodic pruritus appearance was observed in 85 patients, cyclicity was noted in 33, at the same time 78 patients observed intensification/appearance of pruritus at the night or after nervous-psychological stress.

Analysis of the accompanying disease revealed 58 patients suffering from anemia of various stage of severity, 47 – with pathology of endocrine system (all 3 patients with generalized pruritus suffered due to diabetes mellitus), 24 – from diseases of hepatobiliary system and others.

Conclusions: Thus, on the basis of vitiligo the pruritus mostly frequent occurred in females, developed on the background of depigmentation, expressed looking like episodic, limited, gradually intensifying form and disappeared on the basis of the main disease treatment.

