

## INFLUENCE OF ECOLOGY OF INDUSTRIAL REGION ON THE PREVALENCE OF PSORIASIS IN POPULATION

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**Purpose.** to explore the peculiarities of the incidence of psoriasis in conditions of the influence of the atmospheric air pollution

**Task:** to explore the peculiarities of the incidence of psoriasis in the industrial region on the basis of socio-hygienic monitoring.

**Materials and methods.** To assess the complex influence of environmental factors, the approach is based on comparing the average characteristics of the individual factors with the corresponding regional indicators, which are taken as a standard.

**Results and their discussion.** Psoriasis (scaly lichen) is the most widespread chronic, often recrudescing, system polygenetic diseases [1,2]. Psoriasis is considered presently a multifactorial disease, genesis of that is played by a role both the inherited factor and numerous factors of environment. The most high levels of prevalence of psoriasis in the Zaporizhzhya area are registered in Zaporizhzhya, Hulaypillya, Veselivskiy, Kuibuschiv, Seashore and Vassilievskii districts. In the indicated administrative units prevalence of psoriasis was within the limits of 269,6 - 513,8 сл./100 of thousand [3].

### Conclusions:

1. For the achievement of proof remission for patients with psoriasis necessarily to carry out the correction of exogenous and endogenous trigger factors with the purpose of minimization of their influence.
2. Materials of the socially-hygienic monitoring of morbidity it is expedient to use psoriasis of the Zaporizhzhya area for development of administrative decisions on the guard of air and water pool from technogenic contamination.

### LIST OF REFERENCE:

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## ВЛИЯНИЕ УРБАНИЗАЦИИ В ИСХОДЕ БЕРЕМЕННОСТИ ЖИТЕЛЬНИЦ Г.ГРОДНО

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