## IMMUNOGENETIC PREDICTORS OF ALLERGIC RHINITIS

L. Turova, O. Naumenko, V. Bobyr

Bogomolets National Medical University, Kyiv, Ukraine

**Abstract.** The modern era of molecular-genetic technologies enables us to apply innovative developments in personalized medicine, phenotyping and endotyping of allergic diseases today. The article presents candidate genes that serve as molecular predictors of allergic rhinitis (AR). The presence of AR necessitates a significant increase in medical resources, and its treatment demands a multidisciplinary approach, considering the immunogenetic and pharmacogenetic, metabolic profile that correlates with the potential and effectiveness of rehabilitation for this cohort of patients.

Key words: genes, genetic polymorphism, allergic rhinitis.