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**MECHANISMS OF IMMUNE PROTECTION OF THE VAGINAL ENVIRONMENT IN BACTERIAL VAGINOSIS**

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**ABSTRACT**

*The vaginal microbiocenosis is a complex dynamic system in which the aggregate of microorganisms is in various relationships both with each other and with the macroorganism. Their qualitative and quantitative balance is determined by endo-and exogenous factors, the most important of which is the state of the immune system. Also, variations in the immune response may affect a woman's risk of developing bacterial vaginosis, response to treatment, or risk of relapse. Activation of immune responses caused by changes in the composition of the microbiocenosis can either prevent or initiate an aggravation of vaginal dysbiosis.*

**KEYWORDS:** *Bacterial Vaginosis; Vaginal Microbiocenosis; Mechanisms Of Immune Defense; Cytokines.*

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