

LACTOBACILLI: THE PROPERTIES AND MEDICAL USE

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Summary. There have been studied a historical role and importance of Lactobacilli in micro-ecosystem of human being and the their use in economics. Lactobacilli possess antagonistic properties against pathogenic and facultative-pathogenic microorganisms and support immunity. This makes possible to use these bacteria for enhancing of antiinfective and antineoplastic immunity. The application of effective, safe and cheap medicines, prepared from Lactobacilli, is very promising.

Key words: *Lactobacilli, dysbacteriosis, immunity, homeostasis, antineoplastic effect, microflora, anti-infective immunity, symbiosis, probiotic medicines.*