

# **HYPERSENSITIVITY TO MITOGENS AS A CRITERION OF THE STATE OF IMMUNITY CELLULAR LINK AT PATIENTS WITH TUBERCULOSIS**

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## *Summary*

There were studied the results of intraskin tests with allergens of facultative pathogenic fungi *Alternaria*, *Aspergillus mixt*, *Cladosporium*, *Chrisonilla*, *Monilia*, *Penicillinum*, *Botrytis sinerea* in 50 patients with tuberculosis of different types and forms of process and in 17 healthy volunteers. It was established, that based on the difference between healthy persons and the patients with tuberculosis, the mitogens can serve as the markers of the cellular immunity. Besides, it was proved, that more reliable were the results when the allergens of *Alternaria* sp, *Penicillum* sp., *Chrysonilia sitophila*, *Monililia sitophila* were utilized. It was demonstrated that the method of determination of hyperresponsiveness to facultative pathogenic fungi can be used in medical establishments for determination of the state of cellular immunity due to low cost and simplicity in implementation.