

# THE ROLE OF NON-TUBERCULOSIS MYCOBACTERIA IN PULMONARY DISEASES AT PRESENT

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## *Summary*

The biological and biochemical properties, morphology and drug susceptibility profile of non-tuberculosis mycobacteria were studied. It was established that the level of circulating strains of isolated non-tuberculosis mycobacteria reached 2,8 %. Most frequently isolated were the following species: *M. avium* clx — 41,7 %, *M. xenopi* — 33,3 %, *M. kansasii* — 25,0 %. Fast-growing non-tuberculosis mycobacteria had not been allocated. Fast-growing strains were not isolated. The multidrug resistant strains dominated both in non-tuberculosis mycobacteria cultures and mixed cultures - 62,5 % and 70,8 % respectively.