

# INFLUENCE OF ANTI-TUBERCULOSIS THERAPY ON SOME INDICES OF PROTEIN METABOLISM AND HEPATO-BILLIARY SYSTEM IN PATIENTS WITH NEWLY DIAGNOSED LUNG TUBERCULOSIS

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## *Summary*

The influence of anti-tuberculosis therapy on some indices of protein metabolism and hepato-billiary system in patients with newly diagnosed lung tuberculosis was evaluated. It was revealed that in cases with extensive lung tuberculosis and severe toxication symptoms there were disturbances of protein metabolism and dysfunction of hepato-billiary system (decrease of total aminoacids, total protein level and increase of ammonia, ALT, AST, thymol index). The abnormal biochemistry indices and pathological ultrasonography findings in hepato-billiary system, confirm the presence of hepatotoxic, cholestatic or mixed adverse effects of antimycobacterial medications.