

THE CORRELATION BETWEEN SOME IMMUNOLOGICAL AND METABOLIC PROCESSES IN HUMAN ORGANISM AND ITS ROLE IN DEVELOPMENT OF PRIMARY TUBERCULOSIS IN ADULTS

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Summary

The results of the study have demonstrated a close correlation between immunological and metabolic processes in primary tuberculosis patients. An increase of serum "inflammatory" protein levels is an adaptation mechanism, stimulating both cellular and humoral immunity. The low levels of above mentioned proteins and excessively high lipid peroxidation activity in presence of tuberculosis pathogen decelerate immunity reactions.