

A STATE OF IMMUNITY SYSTEM IN PATIENTS WITH DESTRUCTIVE PULMONARY TUBERCULOSIS DURING EPIDEMIC

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Summary

There was studied a state of immunity system in patients with newly detected destructive pulmonary tuberculosis. It was proved that development of both local process without destruction and destructive tuberculosis was accompanied by expressed inhibition of cellular immunity with a disturbance of thymus-dependent antibody response. An increased IgE production was noted at that time as a compensation of immunodeficiency. An elevated IgE concentration can lead to appearance of allergic inflammation in pathogenesis of pulmonary destruction with the expression of tissue hyperresponsiveness.