

THE PECULIARITIES OF LUNG TUBERCULOSIS IN DONETSK REGION

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Summary

The peculiarities of lung tuberculosis pathomorphosis in industrial Donetsk region were as follows: an increase of quantity of infiltrative and dissemination forms and a higher prevalence of extensive and destructive forms of lesions. Clinical picture was characterized by the prevalence of moderate intoxication and lung injury, and the tendency to a decrease of a rate of acute development of tuberculosis cases. During direct microscopy in destructive pulmonary tuberculosis cases the detection rate of *M. tuberculosis* reached 50–60 %, in non-destructive cases — 30–40 %. In conditions of current epidemic the predominant are not the cases, caused by atypical forms of pathogen, but those caused by regular *Mycobacteria*. The infection manifests in more severe course on the background of decreasing immune response of the patients.