

Review on Tuberculosis and its Type

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Abstract: *The Mycobacterium tuberculosis complex of bacteria causes tuberculosis (TB), one of the oldest diseases known to man and a leading cause of death worldwide. As per the WHO, tuberculosis is the second leading cause of death in the world after HIV/AIDS, and it remains a major threat to human health. The poorer socioeconomic groups in society and the disadvantaged segments of the community have a very high prevalence of tuberculosis. The national aim of India's National Strategic Plan (2017–2025) is to eradicate tuberculosis by that year. It calls for a deeper comprehension and awareness of tuberculosis. History taxonomy, epidemiology, histology, immunology, pathogenesis, and clinical characteristics of extra-pulmonary tuberculosis (EPTB) and pulmonary tuberculosis (PTB) have all been covered in this review article. comprehensive details about. Along with the diagnostic algorithm for PTB and EPTB, a great deal of information about diagnostic modalities has been explained. The recommended treatment regimens for drug-resistant, sensitive, and extensive tuberculosis have been compiled, along with the newer medications for multidrug-resistant tuberculosis.*

Keywords: Tuberculosis pathogenesis Immunology Tuberculosis diagnosis Tuberculosis treatment