

CASE REPORT

ENDOTRACHEAL TUBERCULOSIS WITH OBSTRUCTION

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Abstract. Endotracheal involvement of tuberculosis (TB), a type of endobronchial TB, is defined as granulomatous infection of the tracheobronchial tree. We present the case of a 33 year-old female agriculture engineer with endotracheal tuberculosis (ETTB). It was treated successfully with prompt long-course antituberculous medication without complications or need for endotracheal intervention. This unusual case of ETTB, diagnosed promptly by fiberoptic bronchoscopy, and microbiological studies, is presented to emphasize the importance of macroscopic recognition to start anti-TB therapy in cases with significant airway obstruction. This case is important for countries where the various presentations of TB are encountered as well as in countries where TB is not endemic.

Key words: endotracheal tuberculosis, lymphadenitis, obstruction

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