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Nota di contenuto	<p>Intro -- Contents -- The Natural History of TB and Latent Infection -- The Natural History of M.tuberculosis Infection -- The Pathogen -- The Mtb Infection Cycle -- Transmission -- Primary Mtb Infection and Primary TB -- Latent Infection and Post-primary TB -- The Epidemiological Cycle of TB -- Early Diagnosis of Infectious TB and Outcomes of Active Case Finding -- LTBI Screening and TB Prevention -- Summary -- References -- Bacillus Calmette-Guérin (BCG) Vaccine -- History of BCG Vaccine -- Efficacy of the BCG Vaccine -- Policy and Delivery of BCG Immunisation in the UK -- Immunology of BCG -- BCG Protection Beyond TB -- Adverse Events due to BCG -- BCG Vaccine: Revaccination Strategies -- References -- Pulmonary, Pleural and Mediastinal TB: Clinical Aspects and Diagnosis -- Pulmonary Tuberculosis -- Clinical Presentation of Pulmonary TB -- Diagnostic Approach -- Imaging: Chest Radiographs and CT Scans -- Sputum -- Induced Sputum -- Bronchoscopy and Bronchoalveolar Lavage (BAL) -- Paediatric Specimens -- Other Diagnostic Techniques and Biomarkers for Pulmonary TB -- Pleural TB -- Clinical Presentation of Pleural TB -- Diagnostic Approach -- Imaging -- Sputum in Pleural TB -- Pleural Fluid -- Pleural Tissue -- Closed Pleural Biopsies -- Thoracoscopy -- Intrathoracic Mediastinal TB -- Clinical Presentation of Mediastinal TB -- Diagnostic Approach -- Imaging -- Endobronchial Ultrasound Guided Transbronchial Needle Aspiration (EBUS-TBNA) -- References -- Extra Pulmonary Lymph Node, Abdominal and Pericardial Tuberculosis -- Extra Pulmonary Lymph Node Tuberculosis --</p>

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#### Sommario/riassunto

This book is targeted at ensuring frontline clinical staff including seniors, trainees and specialist nurses can easily reference the optimum investigation and management of potential TB cases. This will mirror the annual London Advanced TB course which aims to equip all of the team delivering care to have a working knowledge of the entire spectrum of the real life aspects of TB management ranging from investigation of active TB to latent screening in pre biologic therapy. It includes an update of MDR TB management and also the approaches needed to ensure the entire medico-social spectrum of TB care is addressed.

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