



भारत सरकार/Government of India  
वर्धमान महावीर मेडिकल कॉलेज तथा सफदरजंग हॉस्पिटल नई दिल्ली-  
Department of Pulmonary Critical Care & Sleep Medicine  
Vardhman Mahavir Medical College & Safdarjung Hospital, New Delhi-110029



**MBBS posting roster in clinical posting based on competency**

TOPIC	Day	
Elicit, document and present an appropriate medical history that includes risk factor, contacts, symptoms including cough and fever CNS and other manifestations	1	
Demonstrate and perform a systematic examination that establishes the diagnosis based on the clinical presentation that includes a) general examination, b) examination of the chest and lung including loss of volume, mediastinal shift, percussion and auscultation	1	
Generate a differential diagnosis based on the clinical history and evolution of the disease that prioritises the most likely diagnosis	2	
Order and interpret diagnostic tests based on the clinical presentation including: CBC, Chest X ray PA view, Mantoux, sputum culture and sensitivity, pleural fluid examination and culture	2	
Prescribe an appropriate antituberculosis regimen based on the location of disease, smear positivity and negativity and comorbidities based on current national guidelines including directly observed tuberculosis therapy (DOTS)	3	
Elicit document and present a medical history that will differentiate the aetiologies of obstructive airway disease, severity and precipitants	3	
Perform a systematic examination that establishes the diagnosis and severity that includes measurement of respiratory rate, level of respiratory distress, effort tolerance, breath sounds, added sounds, identification of signs of consolidation pleural effusion and pneumothorax. Assist in the performance, outline the correct tests that require to be performed and interpret the results of a pleural fluid aspiration	4	
Describe, discuss and interpret pulmonary function tests, peak expiratory flow rate	5	
Enumerate the indications for and interpret the results of: pulse oximetry, ABG, Chest Radiograph	6	
Develop a management plan for acute exacerbations including bronchodilators, systemic steroids, antimicrobial therapy. Recognise the impact of OAD on patient's quality of life, wellbeing, work and family	7	

डॉ. नीरज कुमार गुप्ता / Dr. Neeraj Kumar Gupta

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