

Department of Respiratory Medicine

CT 1.4	Describe the epidemiology, the predisposing factors and microbial and therapeutic factors that determine resistance to drugs	CT 1.4.1:- At the end of session, M.B.B.S. student must know epidemiology of anti tubercular drug resistance	K	KH	Y	Lecture, Small group discussion	Written/Viva voce		Community Medicine , Microbiology, Pharmacology
		CT 1.4.2:- At the end of session, M.B.B.S. student must know the predisposing factors of anti tubercular drug resistance							
		CT 1.4.3:- :- At the end of session, M.B.B.S. student must know microbiological factors responsible for anti-tubercular drug resistance							
		Ct1.4.4:- At the end of session, M.B.B.S. student must know therapeutic factors responsible for anti-tubercular drug							
CT 1.14	Describe and discuss the pharmacology of various antituberculous agent, their indications, contraindications, interactions and adverse reactions	CT1.14.1:- At the end of session, M.B.B.S. student must know pharmacology of various anti tubercular drug	K	KH	Y	Lecture, Small group discussion	Short Note/Viva voce		Microbiology, Pharmacology
		CT1.14.2:- At the end of session, M.B.B.S. student must know the indications of anti-tubercular drug							
		CT1.14.3:- At the end of session, M.B.B.S. student must know the contraindications of anti-tubercular drug							
		CT1.14.4:- At the end of session, M.B.B.S. student must know the Interaction of anti-tubercular drug							
		CT1.14.5:- At the end of session, M.B.B.S. student must know the adverse reaction of anti-tubercular drug and how to manage them.							

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CT 1.15	Prescribe an appropriate antituberculosis regimen based on the location of diseases, smear positivity and negativity and comorbidities based on current national guidelines including directly observed tuberculosis is therapy (DOTS)	CT1.15.1:- At the end of session, M.B.B.S. student must know about ATT regimen based on location of diseases (Pulmonary and extra pulmonary).	K	SH	Y	Bedside clinic, Small group discussion, Lecture	Skill Assessment		Pharmacology, Community Medicine
		CT1.15.2:- At the end of session, M.B.B.S. student must know about dots category's (CAT I, CAT IV, MDR TB, CAT V XDR TB)							
CT 2.16	Discuss and describe therapies for OAD including bronchodilators, leukotriene inhibitors, mast cell stabiliser, theophylline, inhaled and systemic steroids, oxygen and immunotherapy	CT2.16.1:- At the end of session, M.B.B.S. student Should know to describe the treatment of obstructive air way diseases (COPD, Bronchial asthma, Bronchiectasis)	K	KH	Y	Lecture, Small group discussion	Written/Viva voce		Pharmacology
		CT2.16.2:- At the end of session, M.B.B.S. student must know to describe the indication contraindication and adverse effect of bronchodilators, leukotriene inhibitors, mast cell stabiliser, theophylline, inhaled and systemic steroids							
		CT2.16.3:- At the end of session, M.B.B.S. student must know to describe the indication of oxygen therapy (short term oxygen therapy),(long term oxygen therapy)							
		CT2.16.4:- At the end of session, M.B.B.S. student must know describe the immunotherapy							