

DEPARTMENT OF RESPIRATORY MEDICINE

Lecture Schedule for 7th Semester

Venue: Lecture Hall No. 3

Sr. No	Date	Day	Time	Topic	Name of the Faculty Member
1.	04/07/2017	Tuesday	9am to 10am	History and Epidemiology	Dr. Ajinkya
2.	11/07/2017	Tuesday	9am to 10am	Pathogenesis and pathology of TB	Dr. Duggal
3.	18/07/2017	Tuesday	9am to 10am	Clinical features and diagnosis of TB	Dr. Bagrecha
4.	25/07/2017	Tuesday	9am to 10am	Anti-tubercular drugs and Basis of Chemotherapy	Dr. Barthwal
5.	01/08/2017	Tuesday	9am to 10am	Managing treatment failure	Dr. Sahasrabudhe
6.	08/08/2017	Tuesday	9am to 10am	RNTCP & DOTS- Modular training	Dr. Gaikwad
7.	21/08/2017	Monday	8am to 9am	HIV and Tuberculosis	Dr. Dharmadhikari
8.	22/08/2017	Tuesday	9am to 10am	Prevention of Tuberculosis (Including chemo prophylaxis and BCG)	Dr. Barthwal
9.	28/08/2017	Monday	8am to 9am	Extra-pulmonary TB- Part 1 (TB-GIT, TB-GUT)	Dr. Kundan
10.	29/08/2017	Tuesday	9am to 10am	Extra-pulmonary TB-Part 2 (TB-CNS, TB-spine)	Dr. Sahasrabudhe
11.	04/09/2017	Monday	8am to 9am	Extra-pulmonary TB- Part 3 (TB-LN, TB- heart and others)	Dr. Dharmadhikari
12.	11/9/2017	Monday	8am to 9am	MDR and XDR TB	Dr. Anand
13.	12/09/2017	Tuesday	9am to 10am	Role of surgery in TB	Dr. Duggal

LESSON PLAN SCHEDULE FOR 7TH SEMESTER BATCH

Sr. No	Date	Topic	Lesson Plan
1.	04/07/2017	History and Epidemiology	<ul style="list-style-type: none"> - Current Epidemiology - History of TB - History of evolution of treatment - History of evolution of control measures
2.	11/07/2017	Pathogenesis and pathology of TB	<ul style="list-style-type: none"> - Bacteriology of Mycobacteria - Transmission of TB - Defense mechanisms of host and MTB - Host related factors - Formation of granuloma - Fate of granuloma and natural progress - Different pathological types
3.	18/07/2017	Clinical features and diagnosis of TB	<ul style="list-style-type: none"> - Systemic symptoms - Local symptoms - Clinical diagnosis - Radiological diagnosis - Documenting MTB or its components - Documenting host response - Tuberculin test
4.	25/07/2017	Anti-tubercular drugs and Basics of Chemotherapy	<ul style="list-style-type: none"> - List of drugs and their grouping - Mechanism of action and efficacy - Regimens - Counseling of TB patients - Special issues
5.	01/08/2017	Managing treatment failure	<ul style="list-style-type: none"> - Definitions - Causes of treatment failure - How to detect and confirm failure - Approach to a failing case - How to choose regimen - How to monitor

Sr. No	Date	Topic	Lesson Plan
6.	08/08/2017	RNTCP & DOTS-Modular training	<ul style="list-style-type: none"> - History - Introduction - Functioning
7.	21/08/2017	HIV and Tuberculosis	<ul style="list-style-type: none"> - The relationship - How HIV promotes TB - How TB promotes HIV - How to treat co-infection - Special issues
8.	22/08/2017	Prevention of Tuberculosis History (Including chemo prophylaxis and BCG)	<ul style="list-style-type: none"> - History - Whom to protect - Strategies - Chemoprophylaxis - BCG: its usefulness and complications
9.	28/08/2017	Extra-pulmonary TB- Part 1 (TB-GIT, TB-GUT)	<ul style="list-style-type: none"> - TB - GIT - TB - GUT
10.	29/08/2017	Extra-pulmonary TB-Part 2 (TB-CNS, TB-spine)	<ul style="list-style-type: none"> - TB - CNS - TB- spine
11.	04/09/2017	Extra-pulmonary TB- Part 3 (TB-LN, TB- heart and others)	<ul style="list-style-type: none"> - TB- Lymphadenopathy - Tubercular pericardial effusions - others
12.	11/9/2017	MDR and XDR TB	<ul style="list-style-type: none"> - Incidence and prevalence - Definitions - When to suspect - Management - DOTS PLUS
13.	12/09/2017	Role of surgery in TB	<ul style="list-style-type: none"> - Identifying patients for surgery - Fitness for surgery - Lobotomy/ Pneumonectomy - Future