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**Teerthanker Mahaveer Medical College & Research Centre**  
**Department of Pulmonary Medicine**  
**Minutes of Board of Studies Meeting**  
**Course: Value Added Course**  
**TUBERCULOSIS**

**Venue : Pulmonary medicine Seminar room**

**Date: 08.10.2022**

**Agenda of the Meeting.**

1. Brief introduction of the proposed value added course.
2. Suggestion by the external expert for possible opportunities for the students and effective implementation of the course.
3. Any other matter (with the permission of chairman, BOS)

**The following members were present in the meeting.**

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|-----------------------------|-----------------|
| 1. Dr. Mazher Maqusood      | Chairperson     |
| 2. Dr. Rajesh Agarwal       | External Member |
| 3. Dr. Gauri Paresh Godbole | Internal Member |
| 4. Dr. Pradeep Nirala       | Internal Member |
| 5. Dr. Ravi Shankar Mishra  | Internal Member |
| 6. Dr. Abhishek Kumar       | Internal Member |

**At the onset, the chairman welcomed the members of BOS & placed the agenda of the meeting.**

**Course Objectives**

1. Develop rational approach to a case of tuberculosis.
2. Develop therapeutic plan for tuberculosis.
3. Assessment and management of drug reactions from ATT
4. Concepts for evaluating and managing for NTM and DRTB

**Course Outcomes:** After completion of the course, candidate should be able to

1. Understand Disease burden of tuberculosis in community.
2. Develop investigation plan for a case of suspected tuberculosis.
3. Interpret investigation reports and develop therapeutic plan.
4. Recognise adverse drug reactions and manage them.
5. Understand when to suspect NTM and MDR-TB and change treatment plan accordingly.
6. Evolve treatment plan in special clinical situations such as CKD, CLD, Pregnancy etc.

**Course Completion guidelines**

- Duration 16 hours. Flexible time table.
- Open for all students of the University.
- Each student shall have to complete attendance as per University norms
- Relaxation of attendance requirement up to 10% may be granted for valid reasons such as illness.
- Attendance of the participants should be as per University norms.
- Certificate on completion.

**Course content**

S. No.	Module No.	Course Topics	
1	Module-I	Epidemiology	
2	Module-II	Microbiology	(a) MTB (b) NTM
3	Module-III	Diagnosis	(c) PTB (d) EPTB
4	Module-IV	Treatment	(a) PTB (b) EPTB (c) Special (d) DRTB (e) TPT
5	Module-V	Drug reactions and their management	
6	Module-VI	Future prospectives in Tuberculosis	
7	Module-VI	Assessment and Certification	

\*Hours include both theory and Practical  
Practical shall be in the form of :-

1. AFB staining.
2. Smear microscopy.

#### Resource Faculty

1. Dr. Mazher Maqsood (Professor & HOD)
2. Dr. Gauri Pares Godbole (Professor)
3. Dr. Pradeep Nirala (Associate Professor)
4. Dr. Ravi Shankar Mishra (Associate Professor)
5. Dr. Abhishek Kumar (Assistant Professor)

Comments by members ( if any):