

WORLD CONFERENCE



*Basics to Advance
Prevention to Cure*

**CME
CREDIT HOURS
APPLIED FOR**

ON COVID AND CRITICAL CARE

2021

22ND - 24TH OCTOBER 2021

ON VIRTUAL PLATFORM



24 October 2021

Oxygen Therapy

DR. PRADIP KUMAR BHATTACHARYA

Workshop Director

Register Here



**Dr. Saurabh
Saigal**



**Dr. Souvik
Maitra**



**Prof. Dr. Anirban
Hom Chaudhary**



**Prof. Dr.
Chaitri Shah**

ORGANISED BY:



Critical Care and
Foundation



(Agra branch)

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Basics to Advances Prevention to Cure

WORKSHOP - OXYGEN THERAPY **Coordinator: Prof. Dr Pradip Kumar Bhattacharya**

24th Oct 2021

Time	Topic	Time Duration	Faculty
1100 - 1130	STORAGE, CONTROL, SUPPLY AND DISTRIBUTION OF OXYGEN	30 Minutes	Prof. Dr P. K. Bhattacharya
1130 - 1200	PHYSIOLOGY OF VENTILATION AND PERFUSION IN THE LUNGS	30 Minutes	Prof. Dr Anirban Hom Chaudhary
1200 - 1220	OXYGEN UPTAKE TRANSPORT AND DELIVERY "EQUATIONS"	20 Minutes	Dr. Souvik Maitra AIIMS Delhi
1220 - 1250	PATHOPHYSIOLOGY OF HYPOXIA AND OXYGEN THERAPY	30 Minutes	Dr. Saurabh Saigal AIIMS Bhopal
1250 - 1320	OXYGEN DELIVERY DEVICES	30 Minutes	Prof. Dr Pradip Kumar Bhattacharya
1320 - 1340	MONITORING AND COMPLICATIONS OF OXYGEN THERAPY	20 Minutes	Prof. Dr Chaitri Shah Ahmedabad
STATIONS			
1340 - 1410	1. OXYGEN CYLINDER, PRESSURE GAUZES. PIPELINES, PATIENT TRANSPORT	20 Minutes	Dr. Saurabh Saigal, AIIMS Bhopal Dr. Souvik Maitra, AIIMS Delhi
1410 - 1430	2. DEVICES USE FOR OXYGEN THERAPY	20 Minutes	Prof. Dr Anirban Hom Chaudhary Prof. Dr Chaitri Shah Ahmedabad
1430 - 1450	3. PROBLEM-SOLVING EQUATIONS	20 Minutes	Prof. Dr P. K. Bhattacharya