

The West Bengal University of Health Sciences
M.D. (Respiratory Medicine) May - June, 2022 Examination

Paper: IV

Full Marks: 100
Time: 3 Hours

Attempt all questions

1. Pulmonary sarcoidosis – evaluation and treatment. 5+5
2. Cryptogenic Organizing Pneumonia: Pathophysiology, Diagnostic evaluation&Treatment. 4+3+3
3. Use of ultrasound in the clinical evaluation of acute respiratory failure. 10
4. Write short notes on : 5+5
 - a) Talc poudrage pleurodesis
 - b) Cryobiopsy.
5. Lung-Protective strategies for ventilating ARDS. 10
6. Classify different types of endobronchial stents. What are the main advantages disadvantages of a silicon stent ? 10
7. Define sepsis and septic shock. Outline the principles of management of a case of septic shock. 10
8. Write short notes on : 5+5
 - a) Treatment of stage III A non–small cell lung cancer.
 - b) Immunotherapy therapy in lung cancer.
9. Discuss the role of biologics in asthma. 10
10. Write short notes on: 5+5
 - a) CPAP in acute respiratory failure.
 - b) Weaning failure.