



Rajiv Gandhi University of Health Sciences, Karnataka
M.D. Degree Examination – MAY-2019

Time: Three Hours

Max. Marks: 100 Marks

PULMONARY MEDICINE
Basic Sciences Including Anatomy and Physiology
Pertaining to Respiratory System
PAPER – I
Q.P. CODE: 7501

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary.

Answer All The Questions

10 x 10 = 100 Marks

1. Discuss the blood gas transport in detail.
2. Discuss the pathogenesis of pulmonary fibrosis.
3. Respiratory alkalosis.
4. Mucociliary escalator.
5. Minute ventilation.
6. Segmental anatomy of the lungs.
7. Pulmonary stretch receptors.
8. Endobronchial Ultrasound.
9. Congenital anomalies of respiratory system.
10. Metabolic disorders of respiratory system.

