

128-NR

M.D. DEGREE EXAMINATION – APRIL, 2012  
PULMONARY MEDICINE  
Paper-I – Basic Sciences

Time : 3 Hours

Max. Marks: 100

Note : Answer all questions

All questions carry equal marks

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WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Role of Eosinophils in lung disease.
2. Diffusing Capacity ( $DL_{CO}$ ).
3. Pulmonary surfactant.
4. "Silhouette Sign".
5. Respiratory Acidosis.
6. Pathophysiology of Hyperinflation.
7. Ground glass opacities in HRCT.
8. Mechanism of granuloma formation in tuberculosis.
9. Lung compliance.
10. Ultra structure of cilia.

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