

COURSE CONTENT

Basic anatomy

BPH 113

Chapter: 07

Respiratory System

1. Respiration
2. Process involved in respiration
3. Respiratory organ
 - a. Conducting zone
 - b. Respiratory zone
4. Conducting zone
 - a. Nose
 - b. Paranasal sinuses
 - c. Pharynx
 - d. Larynx
 - e. Trachea
 - f. Bronchial bifurcation
5. Respiratory zone
6. Gas exchange
7. Respiratory membrane: alveolar wall, capillary wall.
8. Lungs
9. Function of lung
10. Left vs right lung
11. Disturbance of respiration
12. Inspiration and expiration ventilation.