

Anatomy Study Guide

Chapter 16 – The Respiratory System

1. Study any Quizlets made for chapter 16.
2. Know the aids to understanding words.
3. Be able to match respiratory air volumes with their descriptions.
4. Be able to match the parts of the respiratory system with their functions.
5. Explain some factors that affect breathing.
6. Explain the 6 types of non-respiratory movements.
7. Fully explain the process of inspiration and expiration.
8. How does blood transport oxygen and carbon dioxide?
9. How does the stomach aid the respiratory system?
10. How is oxygen and carbon dioxide exchanged across the respiratory membrane?
11. How is sound produced?
12. What are the major functions of the respiratory system?
13. What is the purpose of the mucous membrane in the nasal cavity?
14. Know/Apply the following terms:
 - alveoli
 - atmospheric pressure
 - carbon dioxide
 - diffusion
 - pharynx
 - surface tension
 - surfactant
 - expiration
 - inspiration
 - larynx
 - non-respiratory movement
 - upper respiratory tract
 - vocal cords