



Biomed Virtual Learning

Medical Terminology

April 20, 2020



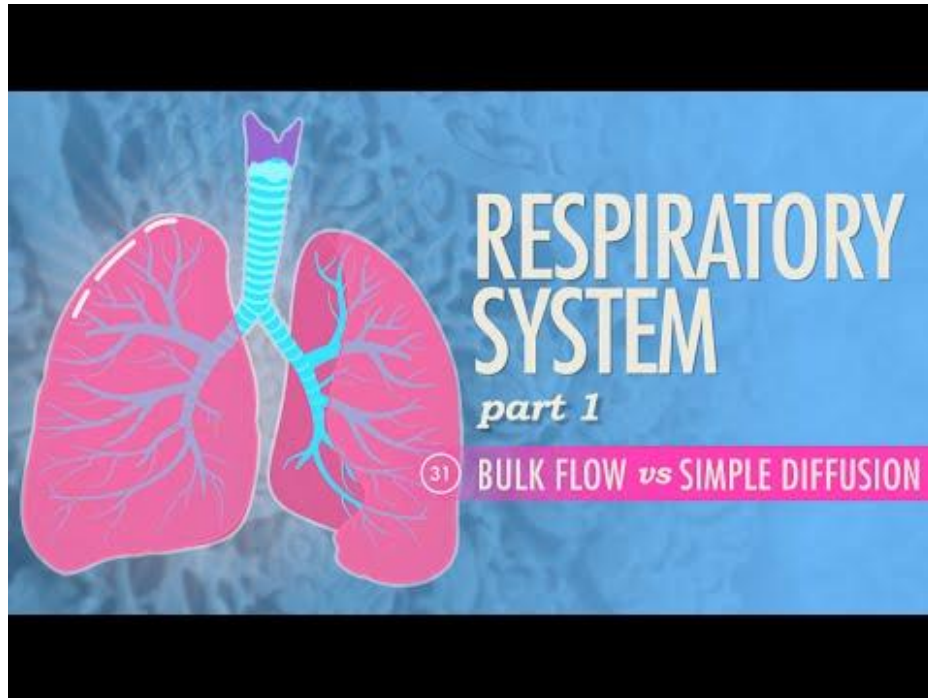
Medical Terminology/The Respiratory System

Lesson: April 20, 2020

Objective/Learning Target:

**List the structure and function of the respiratory system.
Define terms related to the upper and lower respiratory tracts and respiration.**

Introduction: Crash Course in the Respiratory System!





Practice: Exercises

Using the following word bank write the correct anatomic term for the definition given in the next 4 slides

larynx, nose, lobes, eupnea, diaphragm, epiglottis, inspiration, alveoli, septum:phlegm, pharynx:throat, bronchi, nasal septum, expiration (exhalation), visceral layer, external respiration

Practice: Exercises

1. subdivisions of the left and right lungs _____
2. the process of breathing out _____
3. prevents food or other materials from entering the lungs during swallowing _____
4. normal breathing _____
5. Airway passageway located between the pharynx and the trachea _____

Practice: Exercises (continued)

6. space behind the mouth where food and air pass _____
7. process of breathing in _____
8. muscular partition between the thoracic and abdominal cavities _____
9. anatomic structure at entrance to the respiratory system that conducts, warms, humidifies, and cleans inhaled air _____

Practice: Exercises (continued)

10. the exchange of respiratory gases (oxygen and carbon dioxide) in the lungs _____
11. dividing wall between the nasal cavities _____
12. the two main branches off the trachea _____
13. tiny air sacs in the lungs where the exchange of oxygen and carbon dioxide occurs between the lungs and blood _____

Practice: Exercises (continued)

14. inner layer of pleura that attaches to the lungs _____
15. mixture of saliva and mucus coughed up
(expectorated) from the respiratory tract _____

To check your answers you can use the dictionary [here](#)
and/or the following slide for comparison

Practice: Exercises **Answer Key**

1. lobes
2. expiration (exhalation)
3. epiglottis
4. eupnea
5. larynx
6. pharynx:throat
7. inspiration
8. diaphragm
9. nose
10. external respiration
11. nasal septum
12. bronchi
13. alveoli
14. visceral layer
15. septum:phlegm



More Practice: Respiratory System Prefixes, Suffixes, and Word Roots

Click [here](#) to use a Quizlet practice forum for terms related to the Respiratory System. Not sure how to pronounce a word? Go to your [dictionary](#) and check for proper pronunciation!