

Respiratory Lab

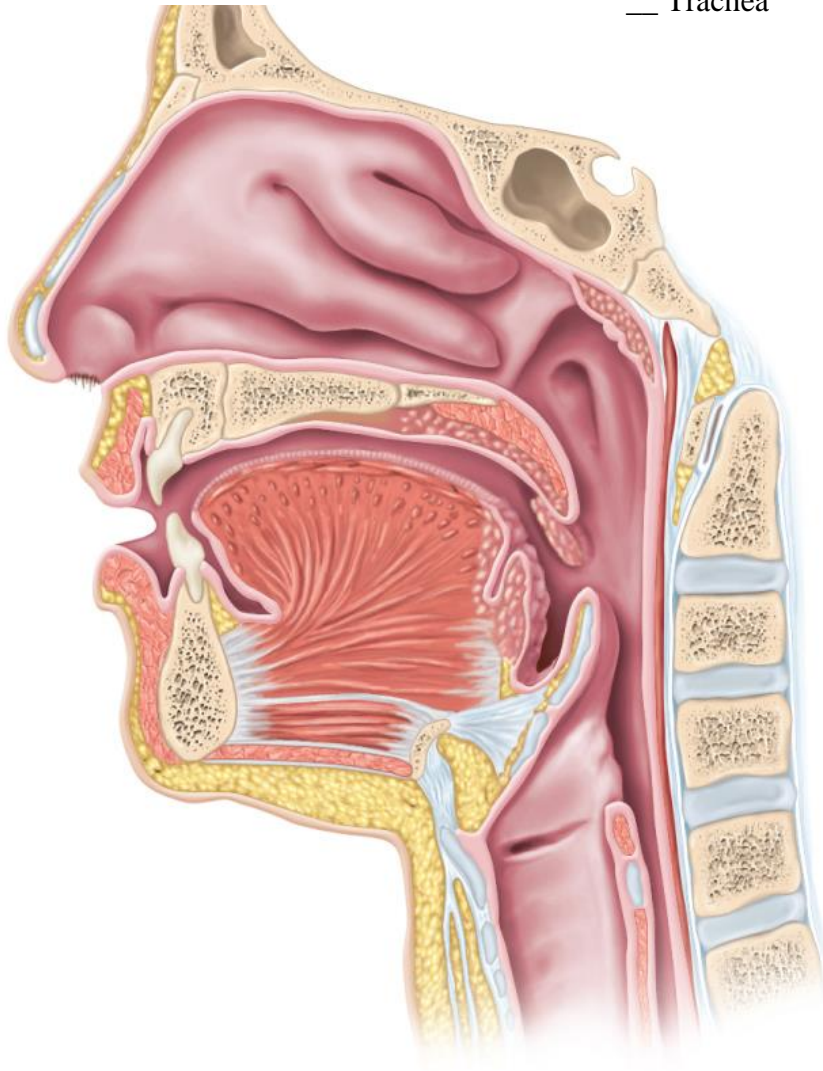
In this lab students will learn to identify structures of the respiratory system. Use your textbook to identify and label the structures of the respiratory system listed below. Watch the video that is associated with this lab. ***Only the terms provided in the lab PDF will receive credit on lab quizzes and exams.**

Activity One: Respiratory System

Please identify and label the following respiratory structures listed below. Use your textbook to complete this activity, the anatomy of the respiratory system can be found on Figure 22.3 and 22.9 (pages 852 & 857).

- Nares (anterior)
- Nasal cavity
- Nasal conchae
 - Superior
 - Middle
 - Inferior
- Meatuses
 - Superior
 - Middle
 - Inferior

- Pharynx
 - Nasopharynx
 - Auditory tube
 - Pharyngeal tonsil
 - Oropharynx
 - Palatine tonsil
 - Lingual tonsil
 - Laryngopharynx
- Epiglottis
- Larynx
- Trachea



__ Larynx

__ Trachea

__ Main bronchi (left and right)

__ Lobar bronchi

__ Segmental bronchi

Lungs

__ Left superior lobe

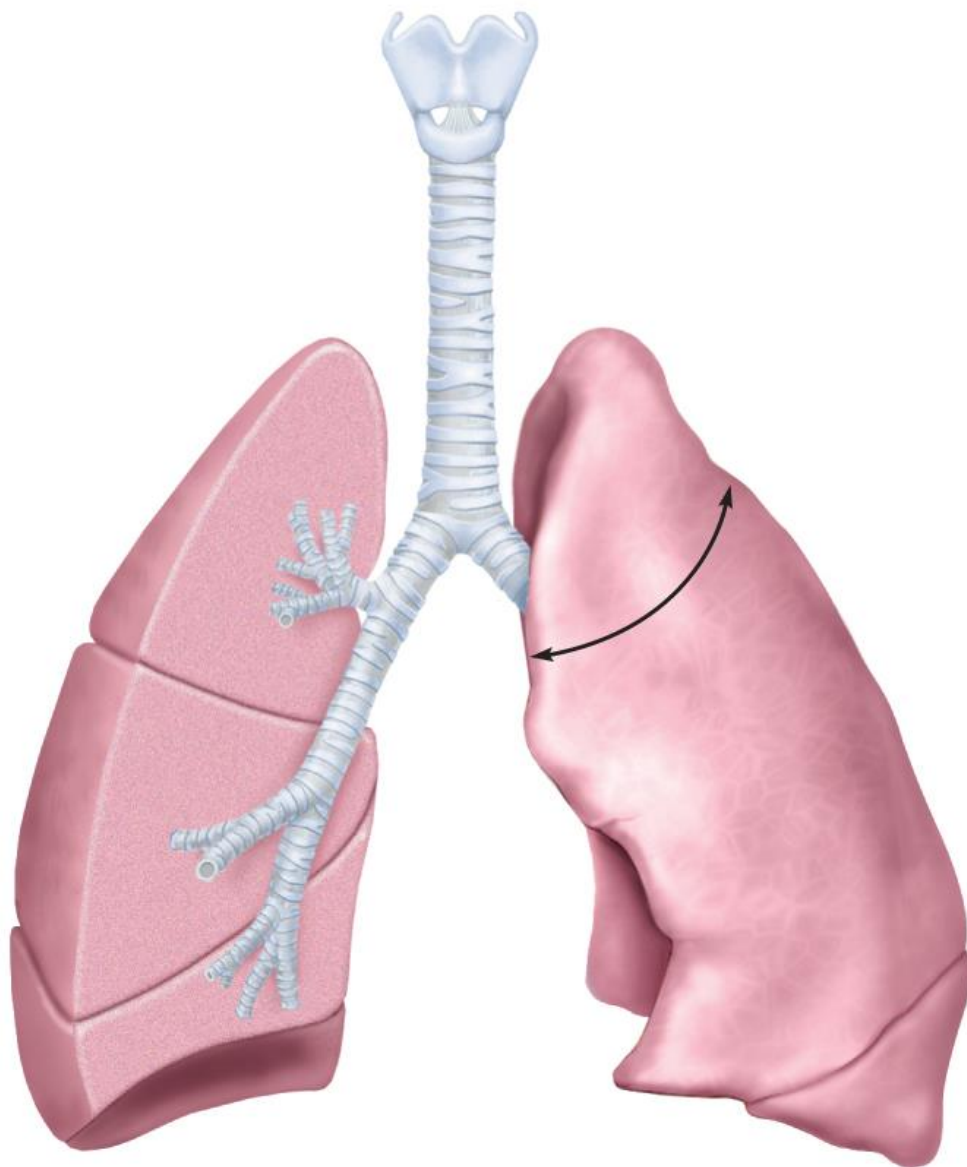
__ Left inferior lobe

__ Right superior lobe

__ Right middle lobe

__ Right inferior lobe

__ Diaphragm (not on picture)



Activity Two: Respiratory System (Model)

Please identify and label the following structures of the respiratory system (same as above) on the models below. Watch the Respiratory Lab Video to help you complete this activity.

- __ Nares (anterior)
- __ Nasal cavity
- __ Nasal conchae
 - __ Superior
 - __ Middle
 - __ Inferior
- __ Meatuses
 - __ Superior
 - __ Middle
 - __ Inferior

Pharynx

- __ Nasopharynx
 - __ Auditory tube
 - __ Pharyngeal tonsil
 - __ Oropharynx
 - __ Palatine tonsil
 - __ Lingual tonsil
 - __ Laryngopharynx
-
- __ Epiglottis
 - __ Larynx
 - __ Trachea
 - __ Main bronchi (left and right)
 - __ Lobar bronchi
 - __ Segmental bronchi

Lungs

- __ Left superior lobe
 - __ Left inferior lobe
 - __ Right superior lobe
 - __ Right middle lobe
 - __ Right inferior lobe
-
- __ Diaphragm

