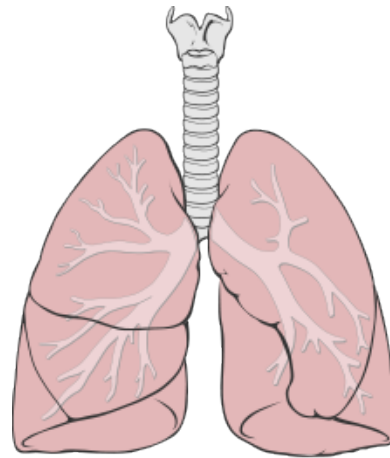


Where is it?



The respiratory system stretches from your nasal cavities to the chest cavity. Organs included in the respiratory system include the lungs and trachea.

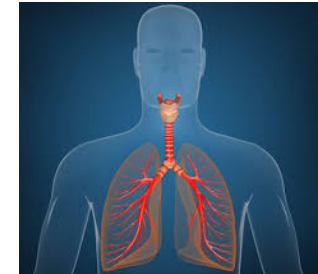
"The
respiratory
system is the
greatest thing
since fresh air!"
-**Everyone**



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Come Visit...

The Respiratory System



By Mitchell D'India

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Upper Respiratory Tract

Nasal cavity: Inside the nose, the sticky mucous membrane lining the nasal cavity traps dust particles, and tiny hairs called cilia help move them to the nose to be sneezed or blown out

Sinuses: These air-filled spaces along side the nose help make the skull lighter

Pharynx: Both food and air pass through the pharynx before reaching their appropriate destinations. The pharynx also plays a role in speech

Larynx: The larynx is essential to human speech



The Respiratory System

The respiratory system is filled with fun and extreme places to visit! Take a ride down the upper tract down a new super highway called the trachea! Make your way to the lungs to see the super tiny capillaries at work, refilling the blood with oxygen for the air inhaled. You'll be super safe with the ribs protecting some of the largest organs in the body. See the body at work as the diaphragm paces the lungs contractions. We hope to see you there!

Lower Respiratory Tract

Trachea: Located just below the larynx, the trachea is the main airway to the lungs

Lungs: Together the lungs form one of the body's largest organs; They're responsible for providing oxygen to capillaries and exhaling carbon dioxide

Bronchi: The bronchi branch from the trachea into each lung and create the network of intricate passages that supply the lungs with air

Diaphragm: The diaphragm is the main respiratory muscle that contracts and relaxes to allow air into the lungs

