

# Respiratory System



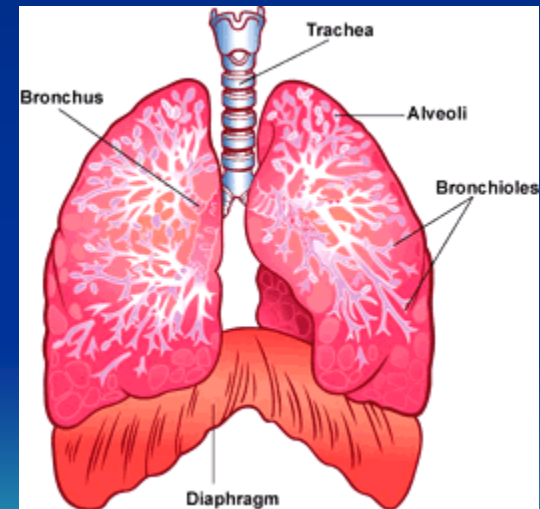
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# *Diseases*

- Pneumonia
- Asthma
- Emphysema
- Tuberculosis

# Pneumonia

- An inflammation of the lungs.
- Caused by bacteria, viruses, fungi, and inhaling a liquid or chemical.



# Pneumonia, People At Risk

- Adults 65 years old or older.



- Children two years or younger.



# Asthma

- Very serious disease and could be a life threatening Respiratory disease.
- Air passages through your lungs are very sensitive and could be inflamed or swollen.
- No known cure for Asthma.
- Can be controlled through medical treatments and management of environmental triggers.



# Emphysema

- Chronic obstructive lung disease.
- Caused by exposure to toxic chemicals or long time tobacco smoke.
- Is characterized by loss of elasticity of the lung tissue.



# Tuberculosis

- Is a deadly respiratory disease.
- Is an infectious disease caused by bacteria.
- Spread from person to person by breathing infected air.



# Fun Facts



- When you inhale your lungs inflate.
- We breathe 13 pints of air every minute.
- People under 30 breath double the amount of oxygen than someone older than 30.
- By the time you're 70 you will breathe 600,000,000 times in your life.

# Important Facts

- The lung on your left is a little smaller than the one on your right to leave room for your heart.
- A diaphragm pulls air and pushes it out to help you breathe.
- Consists of the airways, the lungs, and the muscles that cause the movement of air into and out the body.



# Bibliography

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