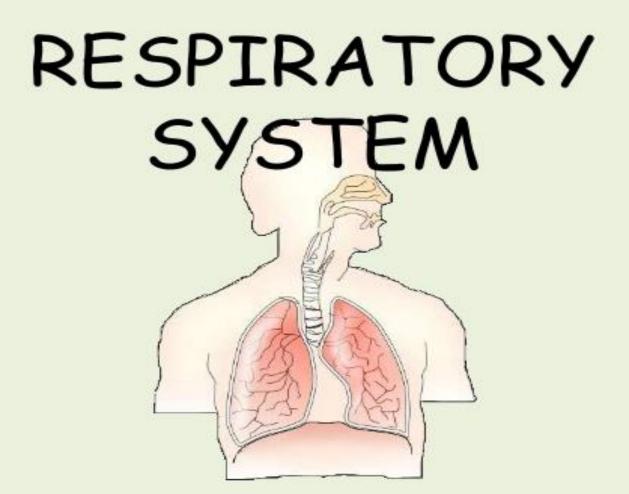
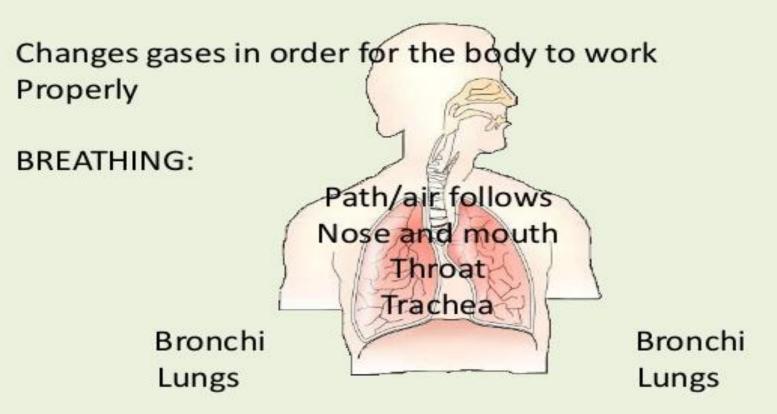


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FACULTY OF ENGINEERING & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY **Respiratory System** 







## **Respiratory** system

- Lungs main organs of breathing
- Alveoli tiny air sacs inside the lungs that do the work of trading gases with the blood
- Diaphragm large muscle that separates chest from abdomen (aids in breathing)
- Epiglottis small flap of skin that covers trachea to keep food out

## Care of the Respiratory system

Do not smoke
Exercise
Good posture

## Disorders of the Respiratory system

- Asthma condition in which the bronchi swell and close up
- Bronchitis swelling of the bronchi
- Emphysema severe disease of the alveoli
- Pneumonia infection of the lungs

