

# RESPIRATORY SYSTEM ANATOMY

Upper and Lower Tract Structural Reference

**Nasal Cavity**

**Pharynx (Throat)**

**Larynx (Voice Box)**

**Trachea (Windpipe)**

**Main Bronchi**

**Epiglottis**

**Right/Left Lungs**

**Bronchioles**

**Alveoli (Air Sacs)**

**Diaphragm Muscle**

**Clinical Notes:**

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**Key Functions:**

- Gas Exchange (O<sub>2</sub>/CO<sub>2</sub>)
- Acid-Base Balance
- Phonation