

The Respiratory System: Gas Exchange

1. The gas exchange of oxygen and carbon dioxide occurs simply by _____.
2. Where does external respiration occur?
3. During external respiration,
 - a. Which blood gas moves from the pulmonary capillaries into the alveoli?
 - b. Which blood gas moves from the alveoli into the pulmonary capillaries?
4. Where does internal respiration occur?
5. During internal respiration,
 - a. Which blood gas moves from the systemic capillaries into the cells?
 - b. Which blood gas moves from the cells into the systemic capillaries?