Oxygenation

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| **Across**  **1.** Disturbance in the electrical impulse of the heart rhythm  **3.** Includes postural drainage, percussion, and vibration  **7.** Maintains a steady open airway. Used with pts with sleep apnea  **10.** The lack of respiratory movement  **13.** Chemical that keeps the alveoli dry & open  **15.** Inadequate tissue oxygenation at the cellular level  **16.** The need to sit upright to breathe easier  **17.** Collection of air in the pleural space | **Down**  **2.** Exchange of oxygen & carbon dioxide during cellular metabolism  **4.** Abnormal deficiency in the concentration of oxygen in arterial blood  **5.** Collapse of the alveoli  **6.** “Pacemaker of the heart”  **8.** Movement of blood into & out of the lungs to the organs and tissues of the body  **9.** Collection of blood in the pleural space  **11.** Movement of gases between air spaces & the bloodstream  **12.** Bloody sputum  **14.** Difficulty breathing, sensation of breathlessness |

   Atelectasis       Orthopnea       Pneumothorax       Hemoptysis       Hypoxia       Hemothorax       Dyspnea       CPAP       Chest physiotherapy       Surfactant       Hypoxemia       Diffusion       Respiration       Sinoatrial node       Dysrhythmia        Perfusion        Apnea