### Respiratory Plan of Care

<table>
<thead>
<tr>
<th>Problem</th>
<th>Expected Outcome</th>
<th>Plan of Care</th>
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</table>
| **Hypoxemia** | **Normalize SpO2/PaO2** | Supplemental Oxygen  
Incentive Spirometry  
CPAP/BIPAP |
| **Retained Secretions** | **Mobilization of Secretions** | Deep Breathing and Coughing  
Incentive Spirometry  
Cool or Heated Aerosol  
Suctioning (NTS/ETS)  
Bronchodilator Therapy  
Mucolytics  
IPPB/IPV  
In/Exsufflator  
EzPAP  
PD&P // CPT |
| **Airflow Limitation // Bronchospasm // Airway Inflammation** | **Normal Airflow** | Bronchodilator Therapy  
Corticosteroids (Anti-inflammatory)  
IPPB // IPV  
Monitor Intrinsic PEEP  
NTS  
Optimize FiO2 // Oxygenation  
Heliox Mixture |
| **Neuromuscular Weakness** | **Prevention of Pulmonary Compromise** | Monitor Respiratory Mechanics (NIF, VC)  
IPPB // IPV  
In/Exsufflator  
Abdominal Thrusts |
| **Nocturnal Desaturation** | **Acceptable SpO2** | Nocturnal Supplemental Oxygen  
CPAP |
| **Inability to Protect Airway** | **Maintain Patent Airway** | Patient Positioning (30 degrees, semi-fowlers)  
OPA // Nasopharyngeal Airway  
Endotracheal Intubation – maintenance  
Tracheostomy – maintenance |
| **Hemodynamic Instability** | **Decrease Cardiac Workload** | Supplemental Oxygen  
Provide Ventilatory Support |