

RESPIRATORY ADMINISTRATIVE ORDER

Initiate immediate supportive care:

O2 to maintain sat \geq 94 %
 Complete primary and secondary survey as indicated
 Vital Signs including **Capnography** (FSBG and temperature as indicated)
 Cardiac Monitor if indicated
 12-Lead ECG if indicated

Inclusion:

- Dyspnea without trauma

<u>Asthma</u>	<u>COPD</u>	<u>CHF</u>
<ul style="list-style-type: none"> • <i>Albuterol + Atrovent SVN</i> <ul style="list-style-type: none"> • May repeat <i>Albuterol</i>, q5 minutes, max 3 doses (if patient >3 years old) • Initiate IV with NS TKO • <i>Methylprednisolone (Solumedrol)</i> 2mg/kg IV, up to 125mg total <u>If in significant distress, no improvement, or condition deteriorates</u> • <i>Epi 0.01mg/kg</i> of 1mg/1ml, to max of 0.5mg IM <ul style="list-style-type: none"> • Hold if \geq 65yo, SBP >180, positive cardiac history, or if pregnant • May repeat dose for patients in extremis after 5 minutes • <i>Magnesium Sulfate</i> 25mg/kg, to max of 2grams IVPB <ul style="list-style-type: none"> • Dilute in 100ml NS bag, administer over 15 min • Stop infusion if hypotension or bradycardia develops • Consider initiating CPAP at 5cm H2O <ul style="list-style-type: none"> • May increase to 10cm H2O as needed • Use only in conjunction with SVNs 	<ul style="list-style-type: none"> • Consider initiating CPAP at 5cm H2O <ul style="list-style-type: none"> • May increase to 10cm H2O as needed • <i>Albuterol + Atrovent SVN</i> <ul style="list-style-type: none"> • May repeat <i>Albuterol</i>, q5 minutes, max 3 doses (if patient >3 years old) • Use in conjunction with CPAP • Initiate IV with NS TKO • <i>Methylprednisolone (Solumedrol)</i> 2mg/kg IV, up to 125mg total 	<p>If respiratory distress:</p> <ul style="list-style-type: none"> • Initiate CPAP at 5cm H2O <ul style="list-style-type: none"> • May increase to 10cm H2O as needed • Initiate IV with NS TKO • 12 - Lead ECG <p>If SBP \geq 90:</p> <ul style="list-style-type: none"> • <i>NTG</i> 0.4mg SL q5 minutes x 3 doses <ul style="list-style-type: none"> • Check SBP between doses. • Hold if SBP < 90 <p>All Patients:</p> <ul style="list-style-type: none"> • <i>Chewable Aspirin</i> 324mg PO

Notification to include:

Respiratory Administrative Order, Disease Process, unit number, patient age, gender, and ETA to receiving facility.
 Advise if patient is Unstable.