# **COPD Pathway for SNF**

9/16/14

#### COPD

- Affects 5% of population
- 3rd Common Cause of Death
- ▶ 133,660 average deaths yearly
- Common cause for readmission

#### **COPD History**

- Usually 25 pack year history of smoking or greater
- Usually have daily morning cough
- Daily mucous production, especially in the am
- Reduced exercise capacity
- May have frequent colds or flu
- Last Flu and Pneumonia shots
- Current medications

## COPD Physical Exam

- Spirometry if available
- O2 Saturation, on RA, concern if less than 90
- Using accessory muscles to breath
- Lung sounds
- Vitals
- Chest x-ray
- Mental Status Changes
- Recent Flu in facility
- How does patient appear, compared to baseline

#### **Treatment**

- Confirm code status, Y/N
- Desire to be transferred to hospital Y/N
- IF desires, hospital, if O2 sat less than 90, and respiratory rate greater than arrange transport ASAP

#### Treatment in Facility

- If O2 sat, less than 90, start on oxygen
  - Titrate up to 2-3 liters to maintain O2 saturation greater than 90
- Consider starting on Prednisone 40 mg daily for 5–10 days
- Control nasal secretions with flonase, or afrin, or Ocean Nasal Spray
- Good Pulmonary Toilet
- Elevate Head of Bed
- Consider ABO, Levaquin, or Zithromax/Ceftin
- Breathing Treatments, duonebs, or albuteral via neb q 2 hours prn
- Consider anxiolytics, Morphine Sulfate 1-2 mg SL, or ativan
- Reassess frequently and advise PCP

## **COPD**

Questions