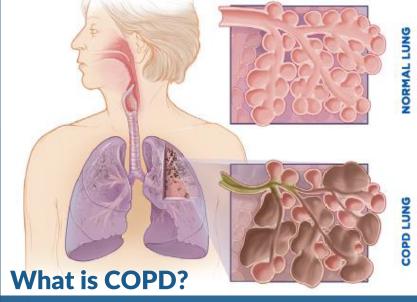


# Chronic Obstructive Pulmonary Disease (COPD)

**Types: Emphysema & Chronic** 

**Bronchitis** 



Chronic swelling in your lungs that damages your airways (the tubes that carry air to your lungs) by narrowing them and causing your lungs to fill with mucus. This also causes swelling in the air sacs in your lungs (called alveoli) which damages lung tissue. This process makes it hard to get oxygen in to your body and remove carbon dioxide from your body.

## **Symptoms**

- Chronic mucus production
- Shortness of breath
- Wheezing
- Chest tightness
- Poor appetite and weight loss
- Weakness and fatigue

### Causes

- #1 Cause is smoking
- Breathing in chemicals
- Respiratory infections
- Asthma
- Genetic factors

### **Treatment**

- Inhalers bronchodilators & steroids
- Nebulizer treatments
- Antibiotics
- Oxygen therapy as the severity of COPD dictates
- Pulmonary rehabilitation

### Self-Care

- Stop smoking
  - If you need help quitting, talk to your primary care physician about treatment options.
- Take your medications
  - If you cannot afford them, let your physician know.
- Stay active
- Eat healthy
- Educate yourself

# **Did You Know?**

- It is never too late to stop smoking to improve your health. When you stop smoking, you dramatically reduce your risk for a heart attack (myocardial infarction). You also increase your life expectancy, literally adding years to your life.
- → COPD is not curable, however, it is a treatable condition and there are many options to help you manage the disease and feel better. As many as 24 million Americans are currently living with COPD.
- OPD is the third leading cause of death in the United States.

For additional COPD info, visit http://foundation.chestnet.org/lung-health-a-z/chronic-obstructive-pulmonary-disease-copd/?ltem=Treatment

