## Helping You Breathe Easier

The Lung Center at Penn Highlands Healthcare focuses on diagnosing and treating diseases that affect the lungs. Difficulty breathing is something that disturbs your everyday life, and our expert providers are here to find you relief.

With locations across Pennsylvania, The Lung Center offers the latest therapies close to home for various pulmonary conditions. Our expert pulmonology providers work hand in hand with respiratory therapists to come up with a plan to get you breathing easier as fast as possible. With comprehensive care, we are here to offer treatment and support when you or a family member needs lung care.



### Lung Care at Penn Highlands Healthcare

#### Penn Highlands Lung Center

#### **Brookville**

88 Hospital Road

#### Clarion

265 Holiday Inn Road

#### Clearfield

531 Hannah Street

#### **DuBois**

100 Hospital Avenue

#### Huntingdon

820 Bryan Street

#### **Philipsburg**

271 Railroad Street

#### **Punxsutawney**

21911 Route 119

#### **Rostraver Township**

800 Plaza Drive

#### St. Marys

1100 Million Dollar Highway

#### State College

239 Colonnade Boulevard

## Penn Highlands Pulmonology and Sleep Medicine

#### **DuBois**

St. Marys

621 South Main Street 1100 Million Dollar Highway



Find a provider near you.

For more information, visit, www.phhealthcare.org/lungcare.

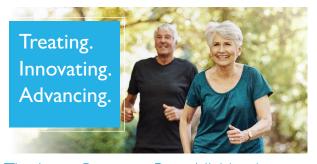
# Lung Care

Penn Highlands Healthcare

Advanced Medicine. Here.







The Lung Center at Penn Highlands Healthcare offers advanced pulmonary medicine at convenient locations throughout Pennsylvania.

With advanced technology and expert providers, we are able to provide detailed diagnoses and help patients receive the specialized treatment they need. The Lung Center offers cutting-edge treatment and procedures to diagnose and treat a wide variety of respiratory conditions which include:

- Asthma
- Chronic Obstructive Pulmonary Disease (COPD)
- Emphysema
- Lung Cancer
- Lung Nodules
- Pulmonary Artery Hypertension
- Pulmonary Fibrosis
- Sarcoidosis

#### **LUNG CANCER CARE**

With lung cancer being the number one cancer killer in the United States, it is important to find a health care provider you trust. Our pulmonology specialists work hand in hand with our cancer team at Penn Highlands Healthcare to offer advanced treatment

plans that meet our patients' needs. As one of the first healthcare facilities in Central Pennsylvania to offer CT lung cancer screenings, our aim is to detect disease early enough that it can be treated. We also offer procedures with the Monarch Platform, a surgical robot that is used to detect and treat lung cancer by using a scope with a small camera that allows the surgeon to get a better view of the small tubes within the lung. The surgeon then has the ability to extract tissue to perform a biopsy. The Lung Center at Penn Highlands was the first to ever use a SPiN Access Catheter which also assists with early detection by being able to find smaller lung nodules and uses computer software to gather a biopsy sampling from the patient. If you are between ages 55-74, a current smoker or one who has guit within the past 15 years, or have a history of 30 "pack years," it is recommended that you be screened for lung cancer.

## CHRONIC OBSTRUCTIVE PULMONARY DISEASE

The providers at The Lung Center are trained to assist patients with Chronic Obstructive Pulmonary Disease (COPD) when it is no longer responding to treatment or is in an advanced stage. There is no cure for COPD, but there are many treatments available that can alleviate the symptoms so you are able to breathe easier. Options such as medications, inhalers and supplemental oxygen may help, but The Lung Center also offers procedures such as the Zephyr® Valve. This minimally invasive procedure prevents air from being trapped in the diseased portion of the lung and allows the healthier portions

to take in more air. Certain lifestyle changes can relieve COPD symptoms as well such as quitting smoking, losing weight and exercising.

#### **PULMONARY FIBROSIS**

Nearly 50,000 cases of pulmonary fibrosis are diagnosed in the United States every year. Pulmonary fibrosis is scarring of the lung tissue which can be caused by smoking, exposure to toxins, radiation of the chest, certain medications and other conditions. The Lung Center offers specialized detection for pulmonary fibrosis to treat the condition sooner and extend a patient's life. As one of the first in the country to offer this treatment, Penn Highlands uses Envisia Genomic Classifier by Veracyte to diagnosis pulmonary fibrosis without surgery. Our lung care team also offers medication, oxygen therapy and pulmonary rehabilitation to manage the disease.

#### **ASTHMA**

Asthma affects 25 million Americans making it difficult to breathe, along with a tightness in the chest and wheezing. The Lung Center uses a breakthrough technology called Bronchial thermoplasty which is treatment for adults who suffer from severe asthma. This minimally invasive procedure takes place over three outpatient visits where the doctor places a bronchoscope, or tube, into the lungs and reduces the amount of smooth muscle in the airway which leads to less constriction. Our lung specialists are also knowledgeable in other asthma treatments such as injections, infusion and inhalers.