# What is pulmonary fibrosis?



Pulmonary fibrosis (PF) is a family of more than 200 different lung diseases that all look very much alike. The PF family of lung diseases falls into an even larger group of diseases called "interstitial lung diseases." The word "pulmonary" means "lung" and "fibrosis" means scar tissue – so in its simplest sense, pulmonary fibrosis means scarring in the lungs.

Pulmonary fibrosis is a progressive disease, which means it tends to worsen over time. However, every individual diagnosed with pulmonary fibrosis has a unique experience with the disease and there is no "standard" or expected clinical course.

With no known cure, certain forms of PF, such as idiopathic pulmonary fibrosis, (IPF), may take the lives of patients within three to five years from diagnosis. The good news for people living with PF is that there are treatments designed to specifically manage the symptoms of the disease and researchers are studying new ways to halt its progression.

\*cited from the Pulmonary Fibrosis Foundation\*

### **DIAGNOSIS**

1 in 200 over the age of 70 are diagnosed with IPF

## **CASES**

>26, 000 are affected in Kansas and Missouri

### **SYMPTOMS**

- Shortness of breath
- > Dry, hacking cough
- > Fatigue and weakness
- Discomfort in chest

# **CAUSES**

- Airborne contaminants
- Radiation treatments
- Some medications
- Genetics

### TREATMENTS

- Supplemental oxygen
- Pulmonary rehab
- Lung transplantation
- Medications

# **PREVALENCE**



200,000+

people are living with IPF in the U.S.

The Kansas City Foundation for Pulmonary Fibrosis is dedicated to improving the lives of patients with pulmonary fibrosis and other rare lung disorders through education, technology, and research.

For more information, visit kcpulmonaryfibrosis.org