

OUR MISSION

We are committed to evaluating and providing outstanding care for patients with pulmonary hypertension.

We take the time to educate patients, their families, and the community about the latest in care options.

It is our goal to continuously inform the medical community about this disease and to always be searching for better treatments and ultimately a cure.



DOING WHAT'S BEST.

Pulmonary Hypertension Center 2134 Hampton Place · Okemos, MI 48864 Tel: (517) 975-7052 Fax: (517) 347-8393

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DOING WHAT'S BEST.

PULMONARY HYPERTENSION CENTER

HIGH BLOOD PRESSURE IN THE LUNGS

Pulmonary circulation Systemic circulation

WHAT IS PULMONARY HYPERTENSION?

Pulmonary hypertension (PAH) is high blood pressure in the arteries (blood vessels) of the lungs, which is different than ordinary high blood pressure that can occur throughout the body.

The blood vessels in the lungs become narrow, making it difficult for blood to flow through them.

Because the blood vessels are too narrow, less blood is able to pass through the lungs and carry oxygen to the rest of the body.

This causes the right ventricle of the heart to pump harder to push the blood through the lungs, causing the right side of the heart to become enlarged and the walls of the heart to thicken.

This puts tremendous stress on the heart, weakening it over time, which can lead to right-heart failure.

SYMPTOMS MAY INCLUDE:

- Shortness of breath on exertion
- Fatigue
- Fainting
- Unexplained chest pain that may worsen on exertion

RISK FACTORS FOR PULMONARY HYPERTENSION:

- Family history
- Collagen vascular diseases
- Cirrhosis of the liver
- Blood clots in lungs
- Congenital heart disease
- COPD–Pulmonary fibrosis
- Drugs (diet pills, cocaine, amphetamines)
- HIV

HOW IS PULMONARY HYPERTENSION TREATED?

Patients suffering from pulmonary arterial hypertension may be treated with medications or surgery.

EXPERT CARE RIGHT AT HOME

Patients can now receive a comprehensive, sophisticated approach to the diagnosis and treatment of this life-altering disease right here in our community with the area's only physician who is fellowship-trained in pulmonary hypertension.

FOR QUESTIONS AND REFERRALS CONTACT:

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