

COPD INFORMATION FOR YOU AND YOUR DOCTOR

# Breathe Easier

- Do you have a confirmed diagnosis of COPD or emphysema?
- Do you stop to catch your breath often, even with taking your medication as directed?
- Do you have reduced lung function ( $FEV_1 < 50\%$  predicted)?
- Are you non-smoking and/or willing to quit smoking?

**If you answered yes to any of these, treatment with the Zephyr® Valve may be able to help you breathe easier without the risk of major surgery.**

It may be time to talk to your doctor about a non-drug, non-surgical, minimally-invasive treatment option for severe COPD/emphysema.



zephyr®  
valve

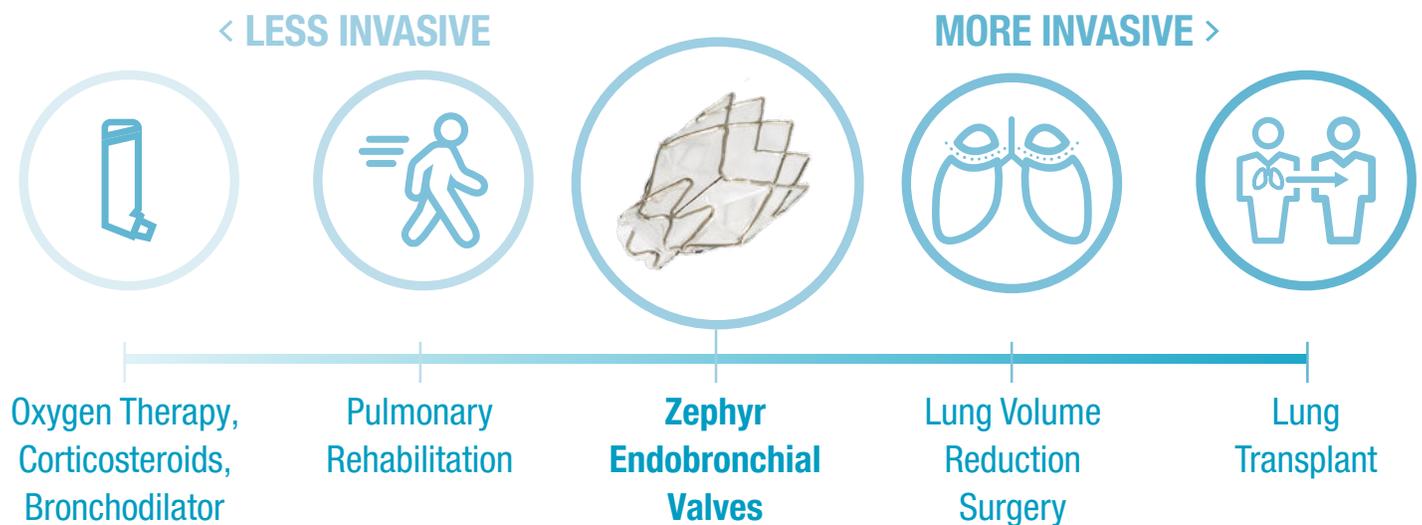
# What is the Zephyr® Valve Treatment?

The Zephyr Valve treatment is for patients with severe emphysema (a form of COPD) who consistently feel short of breath despite using COPD medications and/or oxygen.

Despite taking the best available medications, many patients with emphysema, a common form of COPD, suffer from hyperinflation of their lungs where air becomes trapped in the lungs, preventing fresh air from entering and thereby causing severe shortness of breath.

The Zephyr Valve procedure reduces lung hyperinflation by allowing trapped air to escape and preventing new air from entering that diseased lobe. This allows the healthier parts of the lung to function better and results in patients being able to breathe more easily and experience less shortness of breath.

The valves are placed via bronchoscopy, with no incision or cutting, so these benefits are achieved without many of the risks of traditional surgical options. The procedure is usually complete in under an hour.



GOLD's evidence "A" rating affirms that endobronchial valves, like the Zephyr® Valve, are a viable, minimally-invasive treatment option for severe emphysema, a form of COPD.<sup>1</sup>

# Is the Zephyr<sup>®</sup> Valve Right for You?

You and your doctor can take this short quiz to discuss whether you would be a candidate for evaluation for the Zephyr Valve treatment.

## Questions for the patient

Have you been told by a doctor that you have COPD or emphysema? **Yes No**

Do you take inhaled breathing medications on a regular basis? **Yes No**

Do you frequently stop to catch your breath or go slowly while climbing stairs or doing other activities? **Yes No**

Do you use supplementary oxygen to help you breathe? **Yes No**

If you answer yes to two or more of the questions above, treatment with the Zephyr Valve may be able to help you breathe easier without the risk of major surgery.<sup>2</sup>

## Questions for the doctor

Does your patient have a Forced Expiratory Volume (FEV<sub>1</sub>) of 50% of predicted or less? **Yes No**

Has the patient had a pulmonary function test that showed hyperinflation (abnormally high residual volume or total lung capacity)? **Yes No**

Has the patient been referred for a lung CT scan and had findings of emphysema on the radiology report? **Yes No**

If you answer yes to two or more of the questions above, this patient may be a candidate for evaluation for treatment with the Zephyr Valve.



**Clinical Fact:** The Zephyr Valve can be used to treat patients with both homogeneous and heterogeneous emphysema as well as upper lobe and lower lobe predominant disease.

# Talk to Your Doctor About Next Steps

If you and your doctor have decided the Zephyr<sup>®</sup> Valve treatment may be an option for you, these are the next steps:

- Additional testing, including lung function tests and a CT scan, is needed to further evaluate your eligibility for treatment
- You may need to be referred for evaluation at Zephyr Valve Treating Center

For more information and to find the nearest Zephyr Valve Treatment Center visit [uspatients.pulmonx.com/centers](http://uspatients.pulmonx.com/centers).



## Insurance Coverage:

While coverage is not guaranteed, most patients who qualify for the Zephyr Valve procedure are able to secure insurance coverage for their treatment. Pulmonx provides patient reimbursement support.

<sup>1</sup> From the Global Strategy for the Diagnosis, Management and Prevention of COPD, Global Initiative for Chronic Obstructive Lung Disease (GOLD) 2020. Available from: <http://goldcopd.org>.

<sup>2</sup> Criner, G et al. Am J Resp Crit Care Med. 2018 Nov 1;198(9):1151–1164

Caution: Federal law restricts this device to sale by or on the order of a physician.

**Brief Statement:** The Pulmonx Zephyr<sup>®</sup> Endobronchial Valves are implantable bronchial valves indicated for the bronchoscopic treatment of adult patients with hyperinflation associated with severe emphysema in regions of the lung that have little to no collateral ventilation. Complications of treatment can include but are not limited to pneumothorax (tear in the lung), worsening of COPD symptoms, hemoptysis, pneumonia, and, in rare cases, death. The Zephyr Valve is contraindicated in patients who have not quit smoking or are allergic to Nitinol (nickel-titanium). Please talk with your physician about other contraindications, warnings, precautions, and adverse events. Only a trained physician can decide whether a particular patient is an appropriate candidate for treatment with the Zephyr Valve.

zephyr<sup>®</sup>  
valve

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