Welcome to Lung Health Institute

LUNG HEALTH INSTITUTE IS A WORLD-CLASS AND WORLD-RECOGNIZED LEADER IN REGENERATIVE MEDICINE.

Lung Health Institute is an innovative leader of regenerative medicine dedicated to providing cellular therapies to treat lung disease. We offer a new wellness approach to your health and provide our patients a more effective way to address chronic inflammatory lung conditions. We are improving lives and helping people Breathe Easier™.

Why Choose Lung Health Institute?

JOINT COMMISSION ACCREDITED
We have received national accreditation as a top health care organization providing safe, high-quality care to our patients.

96.2% PATIENT SATISFACTION*
This is based on patient surveys following treatment.

EFFECTIVE TREATMENT PLANS
Move beyond traditional treatments that only address symptoms. Our comprehensive wellness approach addresses the root cause of your condition.

NO DOWNTIME
Our outpatient therapy requires no downtime or post-therapy restrictions.

CALMS LUNG INFLAMMATION
Our comprehensive wellness approach has the potential to calm lung inflammation, slow disease progression and offer a better quality of life.

BOARD-CERTIFIED DOCTORS
Our doctors are board certified and our clinicians undergo rigorous training.

91.6% FIND POSITIVE OUTCOMES*
Based on patient surveys, 91.6% of patients report positive outcomes within 3 months after treatment.

FDA-CLEARED MEDICAL DEVICE*
The equipment we use for our cellular therapy treatment is FDA cleared.

Common Lung Diseases We Treat

OBSTRUCTIVE
Chronic obstructive pulmonary disease (COPD)
  › Chronic bronchitis
  › Emphysema
  › Bronchiectasis

RESTRICTIVE
Interstitial lung disease (ILD) (some forms)
  › Pulmonary fibrosis
  › Idiopathic pulmonary fibrosis
  › Sarcoidosis

Pneumoconiosis and other chronic inflammatory diseases

*For more information, go to theLungHealthInstitute.com/Results.
Experience a New Kind of Care

Lung Health Institute’s regenerative medical treatment and comprehensive wellness approach help people who are suffering from chronic obstructive pulmonary disease (COPD) and other lung diseases begin their journey to easier breathing. As a patient-centric provider of regenerative medicine, your comfort and overall experience are very important to us. We will guide you every step of the way, because we understand how difficult it is to find effective and sustainable treatment options for debilitating lung diseases. The goal of our comprehensive approach is to improve your quality of life by using your own cells to promote the healing of your lung tissue. Because our cellular therapy treatment is minimally invasive and performed as an outpatient procedure, you will not experience any downtime or restrictions after your treatment.† The goal of our Lung Restoration Treatment™ is to target and reduce inflammation in the lungs in order to slow the progression of your condition and help you Breathe Easier™.

We Are Regenerative Medicine Specialists

Our physicians are known worldwide for the successful application of revolutionary cellular therapies. Our board-certified doctors have perfected a treatment protocol focused on safety and quality of care.

We Have Locations Throughout the U.S.

Lung Health Institute has 5 clinic locations around the United States. This means we can better serve our patients whether they live on the East Coast, West Coast or anywhere in between. Our patients travel across the country to Lung Health Institute for our specialized treatment for chronic lung diseases. We understand that sometimes traveling can be stressful. That is why we offer travel assistance services to give you peace of mind during your visit. Contact a dedicated patient coordinator today for more information.

We Provide Ongoing Pulmonary Rehab Support

Lung Health Institute is committed to offering our patients resources and exercises to improve your long-term lung health. After treatment patients are given access to an online portal with exercises, pulmonary therapist support and more.

† Each patient is different. Results may vary.
Treatment Options for Lung Disease

As the leader in regenerative medicine, we take a specialized approach to the treatment of chronic lung disease. We provide safe and effective treatment options that address the underlying condition — not just the symptoms. Our treatment addresses inflammation in the lungs, which is the primary cause of shortness of breath and other symptoms for patients with lung disease. Our Lung Restoration Treatment™ is part of our cellular therapy, which focuses on using a patient’s cells to help target and reduce inflammation in the lungs. In fact, 91.6%* of our patients have reported positive outcomes within 3 months of receiving our Lung Restoration Treatment.

It’s time for you to take your life back from chronic lung disease. Take a look at the treatment options we offer, and take the next step to Breathe Easier™.

How Does Lung Restoration Treatment™ Work?

![Diagram of the treatment process]

**LUNG RESTORATION TREATMENT™**

**HARVEST**
A small blood sample is taken from the patient.

**SEPARATE**
The cells needed to create the PRP-PC are separated from other cells within the sample.

**RETURN**
The concentrated cells are returned into the bloodstream through an IV and follow the natural flow of fluids within the body.

**PULMONARY TRAP™**
The concentrated cells are naturally caught in the Pulmonary Trap™ where they may begin to promote healing in the lungs.

**PASSAGE**
The heart naturally sends the concentrated cells directly to the lungs.

**HOW DOES THE PULMONARY TRAP™ METHOD PLAY INTO THIS TREATMENT?**

The Pulmonary Trap method is key to the effectiveness of our Lung Restoration Treatment. The “pulmonary first pass effect” is when the body carries fluid that is administered through an IV directly to the heart and the lungs. When our clinicians administer the cellular therapy solution into a patient through an IV, it goes directly to the patient’s heart and then into the lungs, which is exactly the area of the body we are targeting to reduce inflammation.

Our Pulmonary Trap method works with the natural flow of the body to ensure that the cellular therapy solution reaches the lungs quickly so it can start the process of helping to reduce inflammation. In fact, 91.6%* of our patients report positive outcomes within the first 3 months of treatment.

“**We have a beach pass that involves walking up and down stairs. I can do 480 steps now, I was lucky if I could do 5 before.**”

**Tammi S.**
Treatment age 40
AMHERST, OH

“My primary care doctor looked at my lungs 2 months after my treatment and said that she had never seen so much airflow in my lungs.”

**Bernard W.**
Treatment age 57
ILION, NY

*For more information, go to theLungHealthInstitute.com/Results.
Cellular Therapy (Platelet-Rich Plasma-Platelet Concentrate (PRP-PC))

When patients receive cellular therapy (PRP-PC), a sample of the patient’s own blood is taken for the cells to be separated and isolated. Concentrated cells are then returned into the bloodstream. This may repair damaged tissue and reduce inflammation, allowing patients to Breathe Easier, which can improve their quality of life.

3 CELLULAR THERAPY (PRP-PC) TREATMENT OPTIONS:

- **Lung Restoration Treatment™**
  - **Day 1:** Patient intake and cellular therapy treatment. See Figure 1.1 on previous page.
  - **Day 2:** Continued cellular therapy treatment.

- **Lung Restoration Treatment Plus™**
  
  This treatment is designed to optimize results and compound the benefits of cellular therapy. Return to Lung Health Institute clinic 90 days after your first Lung Restoration Treatment to repeat steps from days 1 and 2.

- **Lung Maintenance Treatment™**
  
  A subsequent cellular therapy may help build upon your initial treatment success and maintain your progress while slowing the progression of your condition. (Option 1 or 2 has to be completed first.)

The majority of patients experience long-term results, with more than 86.6%* of patients reporting lasting improvement at 1 year following treatment.

Anti-Inflammatory Initiative™ (AI²™) Levels

Designed to increase lung function and reduce inflammation in the body through techniques and enhanced nutrition, the Anti-Inflammatory Initiative (AI²) helps patients take charge of their health by improving gut health and using healthy fats as fuel to fight inflammation. We offer 3 levels of wellness plan packages for patients.

3 ANTI-INFLAMMATORY INITIATIVES FOR LUNG HEALTH:

- **Basic AI²™**
  
  The first level, our basic wellness package, includes guidelines for how to eat, what to eat and how to incorporate daily activity into your life. All Lung Restoration Treatments™ include this Basic AI² to promote lung health after treatment.

- **30-Day Guided AI²™**
  
  This is a 1-month plan that provides a greater amount of support with our dietitian. At this level, you’ll receive all the dietary, fasting, activity, sleep and relaxation guidelines of the Basic AI².

- **The Guided AI²™ Plus**
  
  This is a 3-month plan that incorporates support, supplements and at-home testing. You will also receive scheduled calls with a registered dietitian, continued encouragement and accountability along your wellness journey.

“My blood oxygen level doesn’t fall below 95% since treatment. Before my treatment I would get down to 88%. I can tell a real difference.”

Beverly F.
Treatment age 72
PASCO, WA

“When I go to family gatherings, I don’t panic for air anymore. I’m able to go out with my family and my wife more without panicking.”

Richard K.
Treatment age 63
YOUNGSTOWN, OH
Chronic lung disease comes in many stages and is progressive in nature. After diagnosis, treatment as early as possible may help slow the progression of the disease and prevent further damage. However, our Lung Restoration Treatment™ can be effective at any stage of chronic lung disease. Because our treatment aims to target and reduce inflammation in the lungs, our patients can begin to Breathe Easier™ regardless of how progressive their condition is.

For patients who have been diagnosed with severe lung diseases, we offer Lung Maintenance Treatments to follow the initial Lung Restoration Treatment™. Our Lung Maintenance Treatment™ may help build upon your initial treatment success and maintain your progress while slowing the progression of your condition.

Your path to Breathing Easier starts here. Our treatments may significantly slow down and even potentially halt the progression of COPD and interstitial lung disease (ILD).
Studies Show the Benefits of Lung Restoration Treatment™ for COPD and ILD Patients

Recent white paper studies reveal new data that indicates potential that Lung Restoration Treatment™ has benefited patients with chronic obstructive pulmonary disease (COPD) and patients with interstitial lung disease (ILD).

“Autologous cellular therapy & Its Effects on COPD: A Pilot Study” by Jack A. Coleman, M.D.

The purpose of this study was to test the impact of Lung Restoration Treatment™ from Lung Health Institute on the quality of life and the pulmonary function of patients diagnosed with COPD. The study was comprised of 2 parts: a quality of life survey (QLS) and a pulmonary function test (PFT).

This study tested a sample of 349 COPD patients. The results of the study are as follows:

› 84.5% of patients reported an improvement in quality of life within 3 months after treatment.
› Of patients who reported an improvement in quality of life after treatment, the average improvement score was 33%, meaning people thought their quality of life had increased by 33% compared to where it was prior to treatment.
› The average improvement in pulmonary function was 12% after treatment.

“Autologous cellular therapy & Its Effects on Interstitial Lung Disease: A Pilot Study” by Jack Coleman Jr., M.D., & Sreedevi Marakatham, M.D.

The purpose of this study was to test the possibility that Lung Restoration Treatment™ from Lung Health Institute could benefit patients with interstitial lung diseases (ILD) such as pulmonary fibrosis. Data was gathered from the patients taking part in the study using a quality of life survey that was given before treatment, 3 months after treatment and 6 months after treatment.

This study tested a sample of 50 patients with various interstitial lung diseases. Of these patients, 35 had pulmonary fibrosis. The results of this study are as follows:

› 80% of the patients in the study reported an improvement in quality of life within 3 months after receiving Lung Restoration Treatment™.
› 72% of the patients in the study reported an improvement in quality of life within 6 months after receiving Lung Restoration Treatment™.

84.5% 33% 12% 80% 72%
Quality of life improvement Average quality of life improvement score Average improvement in pulmonary function Quality of life improvement within 3 months Quality of life improvement within 6 months

COPD PATIENT RESULTS ILD PATIENT RESULTS

Read more about the studies proving the effectiveness of Lung Restoration Treatment™ on chronic lung diseases.

IF YOU WOULD LIKE TO LEARN MORE ABOUT THE RESULTS FOUND IN THESE STUDIES, YOU CAN READ THROUGH EACH WHITE PAPER HERE:

theLungHealthInstitute.com/whitepapers/COPD theLungHealthInstitute.com/whitepapers/ILD
Be Inspired. Believe. Breathe Easier™.

“After the first treatment, I noticed I felt better and my coughing was disappearing. I used to cough a lot, almost continuously coughing out a lot of phlegm.”
Dennis C.
Treatment age 53
GRAND JUNCTION, CO

“After my treatment, I can do everything I want to do. Daily activities, shopping, walking and even showering! I can do everything I couldn’t do before.”
Becky D.
Treatment age 61
SCHERERVILLE, IN

“The day after my treatment, I had a water aerobics class and I was able to do the whole thing.”
Larry W.
Treatment age 69
THE VILLAGES, FL

“I am up to 2 miles a day on the treadmill. Before my treatment, I was not able to walk or get any amount of exercise.”
June B.
Treatment age 67
MADEIRA BEACH, FL

“3 months after my treatment, I was working in a 2-story building with 26 stairs. I didn’t have to stop and use my inhaler.”
Linus S.
Treatment age 63
HAYS, KS

“My new pulmonologist compared my CT scan from 2011 and said, ‘It looks like your disease is almost not there anymore.’”
Barbara C.
Treatment age 73
PHOENIX, AZ

“Before my treatment, I couldn’t even walk 10 steps. Now I can walk about 50 yards, sometimes even more.”
Brad E.
Treatment age 74
NASHVILLE, TN

“The treatment freed me up to be able to move again.”
David V.
Treatment age 65
ENGLEWOOD, FL

“I truly believe that it was a gift to have found Lung Health Institute.”
Penny K.
Treatment age 66
OMAHA, NE

Watch patient stories now by visiting theLungHealthInstitute.com/PatientStories and see how you can Breathe Easier.

Call your dedicated patient coordinator today at 866-786-7891 to learn more about how our treatments can help you Breathe Easier.

OVER
96.2%
PATIENT SATISFACTION®

*For more information, go to theLungHealthInstitute.com/Results.
Nancy’s Success Story

“THEY’RE BRINGING ME BACK.”

Nancy H. was diagnosed with COPD in 2006, but the disease hit her hard last winter. Nancy used to walk 6,000 steps a day, but had difficulty even taking 500 steps, and her traditional treatments were no longer working. Her husband, a physician, contacted Lung Health Institute and, after a few conversations, they had her first Lung Restoration Treatment™ set up. Right after that treatment, she felt she had more energy.

When she got back to her home in Washington, she walked up a flight of steps where she had previously had to pull herself up or stop every couple steps to catch her breath. Nancy gives Lung Health Institute full credit for her improved health.
Authorization to Verbally Discuss Health Information

You may choose to give us permission to discuss information about you with family, friends and others you designate who are involved in your care or concerned about your health status and may ask about your condition or need information when you are not present. You can tell us who we may talk with about your medical care, including your appointment and scheduling information, lab and test results, treatment information and billing information. This does not mean that the person will have access to your medical records. Complete this form to let us know to whom we may speak about your information.

HERE ARE SOME EXAMPLES OF WHEN IT MIGHT BE USEFUL FOR YOU TO RELEASE INFORMATION:

■ If you want a relative or friend to help you understand medical treatment instructions
■ If a relative or friend is helping with billing instructions
■ If a relative or friend calls to verify your appointment time
■ If a relative or friend comes in and asks if you are here and in or out of the procedure room

Patient name: __________________________ Date of birth: ________________

I hereby authorize Lung Health Institute to discuss and disclose specific health information as selected below to the following entity/individual.

Name: __________________________

Address: __________________________ City: _______________ State: _____ ZIP: __________

Phone number: __________________________ Relationship: __________________________

I understand the information in my medical record may include information relating to sexually transmitted disease, acquired immunodeficiency syndrome (AIDS) or human immunodeficiency virus (HIV). It may also include information about behavioral or mental health services, and treatment for alcohol and drug abuse.

EFFECTIVE DATES FOR THIS AUTHORIZATION

Authorization automatically expires 1 year from the date signed below. You have the right to revoke this authorization before the year has passed.

BY SIGNING, I UNDERSTAND THAT:

■ I may inspect or copy the protected health information to be used or disclosed.
■ I may notify the medical practice in writing if I would like to revoke this authorization.
■ This authorization is giving the Lung Health Institute permission to discuss my health information as selected above with entity/individual listed above.
■ Information used or disclosed pursuant to the authorization may be subject to re-disclosure by the recipient and no longer be protected by the HIPAA.
■ I may refuse to sign this authorization, and that this authorization is not a condition of treatment or payment.

PATIENT/LEGAL REPRESENTATIVE

______________________________ __________________________
Signature Date

______________________________
Printed name
Authorization to Release Protected Health Information to Lung Health Institute

MEDICAL RECORDS DEPARTMENT
201 E. Kennedy Blvd., Suite 700, Tampa, FL 33602  I  Phone: 888-356-2547  I  Fax: 800-974-3092

Patient name: ___________________________ Phone: ___________________________
Date of birth: ___________ Last 4 SS#: ___________ Email: ___________________________
Current address: ___________________________ City: ___________ State: _______ ZIP: ___________

I hereby request and authorize the below providers/facilities to release a copy of my medical records, containing protected health information, to Lung Health Institute. I understand that this authorization will thereby allow Lung Health Institute and the providers listed below to disclose and discuss my protected health information as required for adjunct therapy.

- Name of provider: ___________________________ Phone number: ___________ Fax number: ___________
  Address: ____________________________________________

- Name of provider: ___________________________ Phone number: ___________ Fax number: ___________
  Address: ____________________________________________

- Name of provider: ___________________________ Phone number: ___________ Fax number: ___________
  Address: ____________________________________________

Please provide the patient’s most current medical records for each of the selected items below to Lung Health Institute’s medical records department via fax at 1-800-974-3092 or email to ___________________________. For questions, please call ___________________________ at ___________________________.

☐ CBC w/diff  ☐ Pulmonary function test  ☐ Chest X-ray or CT
☐ BMP/CMP  ☐ Last office note  ☐ Other ___________________________

I understand the information in my medical record may include information relating to sexually transmitted disease, acquired immunodeficiency syndrome (AIDS), or human immunodeficiency virus (HIV). It may also include information about behavioral or mental health services, and treatment for alcohol and drug abuse.

This authorization will expire 1 year from signature date or when revoked by the patient, legal guardian, power of attorney, or health care surrogate. I understand that I have the right to revoke this authorization at any time. I understand that if I revoke this authorization, I must do so in writing and present my written request to the medical records department. I understand that the revocation will not apply to information that has already been released in response to this authorization.

I understand that once the information is disclosed, it may be redisclosed by the recipient and the information may not be protected under federal privacy laws or regulations. A copy of this authorization may be utilized with the same effectiveness as an original. I am entitled to receive a copy of this authorization.

Signature of Patient/Guardian/Power of Attorney/Health Care Surrogate ___________________________ Date ________
Printed name ___________________________ Relationship to Patient if Applicable ___________________________
TAKE THE NEXT STEP TO BREATHE EASIER™.

Call your dedicated patient coordinator at 866-786-7891
or visit theLungHealthInstitute.com

Join our family.