# Vanderbilt Lung Transplant Program

# Lung Transplant Evaluation

Dear Pulmonary Care Provider,

Your patient is interested in learning more about whether a lung transplant evaluation may be an appropriate option for their care. Additional information about the Vanderbilt Lung Transplant program is included below, including referral criteria and forms. If you have any questions, please feel free to reach out to our team directly at 615-805-0729.

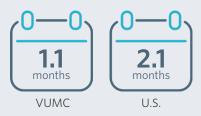
Sincerely,

The Vanderbilt Lung Transplant Team

## Overview

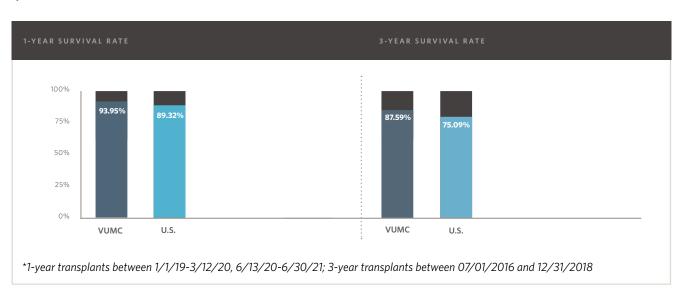
Vanderbilt Health is one of the oldest lung transplant programs in the country – and the only one in Tennessee, giving new hope and longer life to patients suffering from end-stage lung disease. Our specialists offer innovative treatment options not available at other medical centers, allowing us to serve more patients while providing shorter wait times and excellent outcomes.

# Time to Transplant



\*Candidates registered on the waiting list between 1/1/2016 and 6/30/2021

#### QUALITY OUTCOMES





# Vanderbilt Lung Transplant Program

# When to Refer

Patients may be considered appropriate for lung transplantation if they:

- Have severe, progressive lung disease that does not respond to medical treatment, and expected odds of patient survival in the next two years without transplant is less than 50%
- Are ambulatory and preferably enrolled in pulmonary rehabilitation
- Are not using any types of tobacco or nicotine products
- · Have no other chronic medical problems that are well controlled and optimized

# **Expanded Patient Eligibility**

Because we continually expand eligibility, Vanderbilt Lung Transplant is able to accept patients who previously would not have been eligible for lung transplantation, or who currently would not be considered eligible by other programs, such as patients:

- With coronary artery disease with adequate reperfusion, provided LV function is normal
- With connective disease, provided there is no significant extrapulmonary disease
- On extracorporeal membrane oxygenation (ECMO)
- Age 70 and older
- With a body mass index (BMI) threshold of 35 kg/mC
- In need of multi-organ transplantation (heart-lung, liver-lung, etc.)



# **Why Choose Vanderbilt Lung Transplant?**

## Short Waitlist Times

Vanderbilt is recognized as having one of the **shortest waitlist times in the South**, with an average wait time of 1.1 months (compared to a national average of 2.1 months). We are able to achieve short waitlist times by maximizing the pool of optimal donor lungs, including:

- Use of Ex-vivo Lung Perfusion (EVLP) platform to optimize gas exchange in donor lungs and provide an optimal environment to better assess donor lungs for usability
- Utilizing donors with Hepatitis C, which is then treated and cured in the recipient using novel direct-acting antiviral (DAA) medical therapies post-transplant
- Use of surgical techniques for better size-matching

## Care Closer to Home

Vanderbilt Lung Transplant performs surgery in Nashville, with pre-surgery care available at community-based locations across Tennessee. These include clinics in Chattanooga, Tenn., Knoxville, Tenn., and Madison, Ala., where we provide surgical consultations and services for heart, kidney, liver and lung transplant recipients who do not have easy access to Nashville.

## Innovation

As part of an academic medical center, our physicians, along with scientists, biomedical engineers and other research professionals, continually study, apply and pioneer the latest treatment options. As an example, we performed the world's first heart-lung transplant for a patient with COVID-19 in September 2020. Our surgeons are also among the world's experts in lung regeneration and extracorporeal support. Our patients have access to numerous clinical trials that are developing new and promising technologies and approaches to care. Many of these trials have been designed and implemented at Vanderbilt.



Learn more about the Vanderbilt Lung Transplant Program



Refer a patient online

Contact our team at 615-805-0729.





## **Lung Transplant Program**

Phone: 615-805-0729 Fax: 615-805-5712

Nashville Campus 1313 21<sup>st</sup> Avenue South 1105 Oxford House Nashville, TN 37232-4760 Knoxville Campus 11440 Parkside Drive Suite 205 Knoxville, TN 37934 Chattanooga Campus 901 Riverfront Pkwy Suite 208 Chattanooga, TN 37402 Huntsville, AL Campus 44 Hughes Road Suite 1200 Madison, AL 35758

#### REFERRAL FOR LUNG TRANSPLANT EVALUATION

Thank you for your referral. The	following information will help exped	ite scheduling your patient:	
Date:			
Patient would like to be seen in  Madison, AL Satellite Clinic	the:  Knoxville, TN Satellite Clinic	☐ Chattanooga, TN Satellite Clinic	
Patient's Name:		DOB:	
Primary Pulmonary Diagnosis:			
Please attach the following items	s to this referral (IF AVAILABLE):		
oxygen need, weight/ BN ☐ Most recent laboratory r ☐ Most recent radiologic s	front and back clinic note (It is helpful to include deta VII, substance use history, and medica reports (i.e., Complete Blood Count, C	omplete Metabolic Panel, etc.) ble. Please send disks to address above.	emental
Referring Provider:			
Practice Name:			
Practice Phone:	P	ractice Fax:	
Do you utilize EPIC as your EMR?	(Yes/No)		
We appreciate the opportunity to include provider contact informa		eferring providers; if you would like a phone ca	all, kindly
Provider Cell Phone (Optional): _			
Provider Email (Optional):			

Please FAX completed forms and available documents to 615-805-5712.