

TEMPLE LUNG CENTER

ENROLLING CLINICAL TRIALS

The Temple Lung Center conducts one of the most comprehensive lung disease clinical trials programs in the country. Our advancements in basic, translational and clinical research are changing lung disease treatment. By pioneering effective therapies, we bring hope to patients with serious and debilitating lung diseases.



Review Our Open Clinical Trials

Asthma

Depemokimab Asthma Imaging and Bronchoscopy Sub-Study
[NCT06979323](#)

Dose Range Finding Study to Assess Efficacy and Safety of Tozorakimab in Adults With Uncontrolled Asthma on Medium-to-High Dose Inhaled Corticosteroids (Umbriel)
[NCT06932263](#)

A Study of KT-621 Administered Orally to Adult Participants With Moderate to Severe Eosinophilic Asthma (BREADTH)
[NCT07323654](#)

Bronchiectasis

A Phase II Study of Ensifentrine in Non-Cystic Fibrosis Bronchiectasis
[NCT06559150](#)

COPD

STRIVE Post-Market Registry Study
[NCT04302272](#)

Device myAirvo 3 (High Flow Nasal Therapy; HFNT) for COPD Patients in the Home
[NCT05204888](#)

COPD

Biological Effects of Quercetin in COPD Phase II

[**NCT06003270**](#)

A Study Evaluating the Efficacy of Budesonide, Glycopyrronium and Formoterol Fumarate Metered Dosed Inhaler on Cardiopulmonary Outcomes in Chronic Obstructive Pulmonary Disease (THARROS)

[**NCT06283966**](#)

An Evaluation of the AeriSeal System for CONVERTing Collateral Ventilation Status in Patients With Severe Emphysema (CONVERT_II)

[**NCT06035120**](#)

Temple Health Chest Initiative (THCI 2.0) - Lung Cancer Screening Project With COPD Detection

[**NCT06933758**](#)

Bronchoscopic RElease of Air Trapped in Hyperinflated Emphysematous Lung - Study 3 (BREATHE-3)

[**NCT06891755**](#)

A Study to Investigate the Efficacy and Safety of Tezepelumab in Adult Participants With Moderate to Very Severe COPD (EMBARK)

[**NCT06883305**](#)

REAL-world Effectiveness of Mepolizumab In Treating Chronic Obstructive Pulmonary Disease: A Multi-Country Prospective Study (REALITI-C)

[**Learn more**](#)

Closed Loop Oxygen Control in Chronic Obstructive Pulmonary Disease (COPD) Patients Treated With Nasal High Flow in the Hospital

[**NCT07222410**](#)

Efficacy, Safety, and Tolerability Study of Lunsekimig Compared With Placebo in Adult Participants With Inadequately Controlled Chronic Obstructive Pulmonary Disease (COPD) Characterized by an Eosinophilic Phenotype (PERSEPHONE)

[**NCT07190209**](#)

Depemokimab as an Extended treatment Duration Biologic in Adults With Chronic Obstructive Pulmonary Disease (COPD) and Type 2 Inflammation (ENDURA-2) (ENDURA-2)

[**NCT06961214**](#)

Evaluating the Safety and Efficacy of dNerva Lung Denervation System in Patients With COPD (AIRFLOW-4)

[**NCT07051707**](#)

eValuating the Efficacy and Safety of Initiating depemokimab early therapy in Chronic Obstructive Pulmonary Disorder (COPD) With Type 2 Inflammation (VIGILANT)

[**NCT07177339**](#)

COPD

A Study to Investigate the Effect of AZD6793 in Participants With Moderate to Very Severe Chronic Obstructive Pulmonary Disease (PRESTO)

[NCT07082738](#)

Interstitial Lung Disease (ILD)

Oral Ifetroban in Patients With Idiopathic Pulmonary Fibrosis (IPF)

[NCT05571059](#)

A Study Evaluating the Safety and Efficacy of AP01 in Participants With Progressive Pulmonary Fibrosis (PPF)

[NCT06329401](#)

CTD-ILD A Study of the Efficacy and Safety of Belimumab in Adults With Interstitial Lung Disease Associated With Connective Tissue Disease (BEconneCTD-ILD)

[NCT06572384](#)

Study of the Efficacy and Safety of Inhaled Treprostinil in Subjects With Progressive Pulmonary Fibrosis (TETON-PPF)

[NCT05943535](#)

PH-ILD DeciPHER-ILD: A Real-world Patient Registry in Group 3 Pulmonary Hypertension Associated With Interstitial Lung Disease (PH-ILD)

[NCT06388421](#)

SARD-ILD A Study to Test Whether Nerandomilast Helps People With Lungfibrosis Related to Rheumatic Diseases

[NCT06806592](#)

A Study of ROC-101 in Patients With Pulmonary Arterial Hypertension (PAH) and Pulmonary Hypertension Associated With Interstitial Lung Disease (ILD-PH) (ROCSTAR)

[NCT07175038](#)

A Study of the Efficacy and Safety of Belimumab in Adults With Systemic Sclerosis Associated Interstitial Lung Disease (BLISSc-ILD)

[NCT05878717](#)

Multi-site Study of the Clinical Impact of an AI-assisted Approach to Referring Patients With Interstitial Lung Disease for Diagnostic Evaluation of Pulmonary Hypertension (MOMENTOUS)

[NCT06911632](#)

Inpatient

STimulation to Activate Respiration (STARI)

[NCT06832306](#)

Lung Cancer

Clinical Validation of Freenome Multiomics Blood Test for Lung Cancer Screening (PROACT-LUNG)

[NCT06122077](#)

Lung Transplant

A Study to Test How Effective Belumosudil Tablets Are for Treating Adult Participants With Chronic Lung Allograft Dysfunction (ROCKaspire)

[NCT06082037](#)

Study to Evaluate ARINA-1 in the Prevention of Bronchiolitis Obliterans Progression in Participants With Bilateral Lung Transplant

[NCT05654922](#)

Mesothelioma

National Mesothelioma Virtual Registry and Tissue Bank (U19)

[TIRB # 29863](#)

Pulmonary Vascular Disease

Study of the Long-Term Safety and Outcomes of Treating Pulmonary Embolism With the Indigo Aspiration System

[NCT04798261](#)

Novel alpha2-Antiplasmin Inactivation for Lysis of Intravascular Thrombi (NAIL-IT) Trial (NAIL-IT)

[NCT05408546](#)

The RAPID - PE Study: RESCUE Advanced Protocol for the Treatment of Pulmonary Embolism

[NCT06433011](#)

PH-ILD DeciPher-ILD: A Real-world Patient Registry in Group 3 Pulmonary Hypertension Associated With Interstitial Lung Disease (PH-ILD)

[NCT06388421](#)

PH-ILD Efficacy and Safety Study of Treprostinil Palmitil Inhalation Powder (TPIP) in Participants With Pulmonary Hypertension Associated With Interstitial Lung Disease (PH-ILD) (PALM-ILD)

[NCT07179380](#)

Sarcoidosis

Efficacy and Safety Study of OATD-01 in Patients With Active Pulmonary Sarcoidosis (KITE)

[NCT06205121](#)

A Study of XTMAb-16 in Patients With Pulmonary Sarcoidosis

[NCT05890729](#)

A Phase 2 Study of the Safety and Efficacy of Brepocitinib in Adults With Cutaneous Sarcoidosis (BEACON)

[NCT06978725](#)

Acute Respiratory Distress Syndrome (ARDS)

JUST BREATHE, Breathing Life Into Innovative Therapies for ARDS

[NCT06703073](#)

For more information about clinical research trials at the
Temple Lung Center, email
breathebetter@tuhs.temple.edu or call 215-707-1359.