

# Samuel Howard

## PULMONARY FUNCTION RESPIRATORY THERAPIST

(713) 555-0962  
samuel.howard@gmail.com  
United States, Houston, TX

### SKILLS

Pulmonary function testing (PFTs)	Expert
Spirometry and lung volume measurements	Expert
Chronic respiratory disease management	Expert
Patient education and counseling	Expert
Data interpretation and report analysis	Expert
Care planning and rehabilitation strategies	Expert
Stress test procedures	Expert

### AWARDS

- Outstanding Clinical Performance Award, MD Anderson Cancer Center, 2024
- Dean's List, University of Houston (2023, 2024)

### LANGUAGES

- German (fluent)

### HOBBIES

- Gardening
- Photography

## PROFESSIONAL SUMMARY

Detail-oriented and patient-focused Respiratory Therapist with expertise in pulmonary function testing, diagnostic result interpretation, and chronic respiratory disease management. Adept at collaborating with multidisciplinary teams to develop customized care plans and educate patients on respiratory health strategies.

## EXPERIENCE

June 2025 - Now

### Pulmonary Function Respiratory Therapist

Texas Medical Center / Houston, TX

- Conduct comprehensive pulmonary function tests (PFTs) including spirometry, lung volume assessments, and diffusion capacity evaluations.
- Interpret diagnostic results, collaborating closely with physicians to diagnose and manage conditions such as COPD, asthma, and interstitial lung disease.
- Provide patient education on respiratory care strategies, treatment compliance, and lifestyle modifications to improve lung health.
- Manage care plans for patients undergoing pulmonary rehabilitation, tracking progress and adjusting treatments accordingly.

January 2024 - May 2024

### Clinical Internship – Pulmonary Testing

MD Anderson Cancer Center / Houston, TX

- Assisted in the execution of advanced diagnostic procedures, including stress testing and arterial blood gas (ABG) analysis.
- Shadowed senior respiratory therapists, observing best practices for patient communication and care coordination.
- Gained exposure to treatment strategies for complex pulmonary conditions in cancer patients.
- Supported accurate data collection and record-keeping for diagnostic tests.

## EDUCATION

### Bachelor of Science in Respiratory Therapy

University of Houston / Graduated: May 2025

- Relevant Coursework:** Pulmonary Disease Management, Respiratory Diagnostics, Advanced Respiratory Therapy
- Academic Honors:** Dean's List (2023, 2024)

### Certifications

- Certified Respiratory Therapist (CRT)**, National Board — June 2024
- Basic Life Support (BLS)**, American Heart Association — June 2024

