

Airway Clearance 101:

High Frequency Chest Wall Oscillation (HFCWO) therapy is an effective and comfortable airway clearance technique for managing bronchiectasis-related symptoms.

How Does An Airway Clearance Vest Work?

Air-Pulse Technology

A generator delivers rapidly repeating pulses of air to a respiratory vest.

Gentle Squeezes

Each pulse gently squeezes and releases the chest to loosen mucus in the lungs.

Clears Airways

Mucus is propelled towards major airways where it can be more easily coughed out.

On Average, How Often Is HFCWO Therapy Performed?

2x
per day

30
minutes
per session

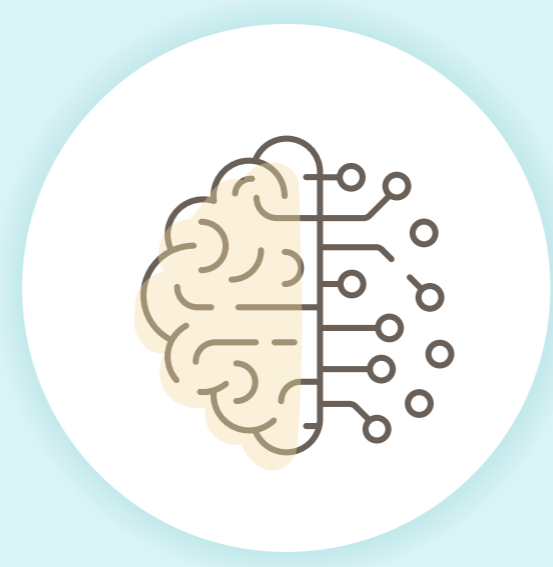
7
days
per week

Which Lung Conditions Can HFCWO Therapy Help Manage?



Bronchiectasis

An irreversible, chronic condition where airways become damaged and abnormally widened from recurring inflammation or infection.



Neuromuscular Conditions

Impaired muscular and nervous system functions that affect a person's ability to clear mucus naturally.



COPD

Chronic Obstructive Pulmonary Disease shares similarities to bronchiectasis, including frequent pneumonias, inflammation, and permanent lung damage.



Cystic Fibrosis

A genetic condition that causes thick, sticky mucus to build up in the lungs, pancreas, and other organs.

Why is SmartVest an Effective HFCWO Therapy?

SmartVest is clinically proven to provide effective treatment and symptom relief compared to traditional airway clearance techniques.



Reduces Rx Use

Instead of relying exclusively on antibiotics and increasing the chance of antibiotic resistance, SmartVest can reduce the need for prescriptions.¹



Cost Savings

In addition to reduced prescription use, SmartVest can reduce hospital stays – helping to lower a patient's costly medical bills.¹

To learn more about bronchiectasis and airway clearance therapies, visit smartvest.com/airway-clearance.