

# Medicare Coverage Requirements for High Frequency Chest Wall Oscillation

## Bronchiectasis

Patient is diagnosed with bronchiectasis.

- > Bronchiectasis diagnosis is confirmed by a high resolution, spiral, or standard CT scan.

and

- > Daily productive cough for at least (6) continuous months;

or

- > Frequent (i.e., more than 2/year) exacerbations requiring antibiotic therapy within the year prior to the date of the order.

and

- > Well-documented failure of standard treatments to adequately mobilize retained secretions.

## Cystic Fibrosis

Patient is diagnosed with cystic fibrosis.

and

- > Well-documented failure of standard treatments to adequately mobilize retained secretions.

Examples of standard treatments tried to mobilize secretions include:

- > CPT (manual or percussor)
- > Oscillating PEP
- > Suctioning
- > Breathing techniques
- > Cough Assist
- > Autogenic drainage
- > Cannot use other forms

## Neuromuscular Disease

Patient is diagnosed with one of the following neuromuscular diseases:

- > Acid maltase deficiency
- > Anterior horn cell diseases, including Amyotrophic Lateral Sclerosis (ALS)
- > Hereditary muscular dystrophy
- > Multiple sclerosis
- > Myotonic disorders
- > Other myopathies
- > Paralysis of the diaphragm
- > Post-polio
- > Quadriplegia

and

- > Well-documented failure of standard treatments to adequately mobilize retained secretions.

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As a teen, Patricia suffered severe allergies while living on a crop farm in the Midwest. She was later diagnosed with bronchiectasis. Now, her husband can barely keep up with her and says she might want to slow down.



Caleb doesn't let his cystic fibrosis slow him down. A longtime HFCWO user, his new SmartVest System helps him be ready for work, exercise and life.

Learn more at [www.smartvest.com](http://www.smartvest.com).



With a diagnosis of amyotrophic lateral sclerosis (ALS), and new medical devices and therapies being introduced, Tom and his wife Helen were grateful for the home training and setup of the SmartVest System.