One in five patients hospitalized for an exacerbation of chronic obstructive pulmonary disease (COPD) will require rehospitalization within 30 days. Of the 11 million patients living with COPD, approximately half may have comorbid bronchiectasis.

Consequently, the overlap of bronchiectasis and COPD is associated with more frequent exacerbations, reduced lung function, and increased mortality. SmartVest, a high frequency chest wall oscillation (HFCWO) therapy device, helps hospital teams and patients lower healthcare costs by reducing pulmonary readmissions.

Identifying comorbid bronchiectasis in COPD through a high-resolution CT scan will enable health care teams to effectively treat patients with appropriate and tailored therapy to increase healthcare savings, incur fewer penalties, and improve patients’ quality of life.

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BREAK THE CYCLE OF CHRONIC LUNG INFECTIONS

The SmartVest Airway Clearance System by Electromed is the only respiratory vest on the market with published evidence demonstrating improved outcomes in treating bronchiectasis.

59% Decrease in hospitalizations

60% Decrease in emergency department visits

68% Improved quality of life in patients

OUTSMART THE CYCLE OF READMISSION

By incorporating SmartVest into your continuum of care program, your hospital benefits from a solution designed to reduce pulmonary readmissions and a support team committed to helping you throughout the patient care journey.

1. CONFIRM DIAGNOSIS
   Patient is admitted for pulmonary infection and receives HRCT scan to confirm bronchiectasis

2. PRESCRIBE AND DISCHARGE
   Doctor prescribes SmartVest HFCWO therapy and discharges patient

3. IN-HOME PATIENT SUPPORT
   Patient receives personalized, in-home training from a respiratory therapist on how to use SmartVest

4. THERAPY IS TRACKED
   Patient independently performs therapy and treatment insights are reported via SmartVest Connect

SMART SAVINGS

Contact Electromed today, and we’ll help support your continuum of care program to reduce hospital readmissions, improve patient outcomes, and achieve meaningful cost savings.

www.smartvest.com