smartvest clearway

The Easy Way to Reduce Readmissions¹

Enhance Patient Care with SmartVest[®] Clearway[®]

Clearway is the modern, easy-to-use HFCWO device from the brand dedicated to airway clearance.



Key benefits of SmartVest[®] Clearway[®]:

Full 360° Coverage: The single-patient use SmartVest Wrap® and garment deliver simultaneous HFCWO therapy to all lobes of the lungs, efficiently loosening and mobilizing secretions.

Cost Savings: Using HFCWO has been shown to reduce healthcare costs associated with recurrent pneumonias, including a 58% cost reduction in antibiotic use and 60% cost reduction in hospitalizations.¹

Single-Hose Design: With only one connection point, it's easy and fast to set up.

Comfortable: SmartVest is Engineered for Comfort[™] to create more Breathing Room[™] with our proprietary open system design that actively inflates and deflates so patients can breathe more comfortably during therapy.²

Reversible Wrap: The disposable wrap is durable and reversible, allowing for the hose connection on either side of the bed.

> "Since using SmartVest, I haven't been in the hospital at all. It's a miracle."

> > —Sheila

Effective for patients with a wide range of respiratory conditions:

Retained secretions due to impaired ventilation

- Acute respiratory distress syndrome (ARDS)
- Artificial airways
- Pulmonary insufficiency

Ineffective secretion clearance

- due to muscle weakness or ineffective cough
- Disorders of the diaphragm
- Obesity
- Motor neuron diseases
- Post-operative

Dysfunctional airway clearance

- Chronic bronchitis
- Cystic fibrosis
- COPD
- Pneumonia



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Easy-to-Use HFCWO Therapy

Designed to maximize secretion mobilization and patient comfort,

new era for HFCWO (high frequency chest wall oscillation) therapy:

- **Simple:** the only HFCWO device with a touchscreen.
- Lightweight: the smallest, lightest, most portable HFCWO generator.
- **Easy:** single-touch start and single-hose connection point.

clinical settings.

"SmartVest is an effective therapy that has worked well for our patients.

Outsmart Readmission Cycles

recovery with effective airway clearance therapy.

- Effective: proven outcomes, including stabilized lung function.^{3,4}
- Cost Savings: shown to reduce healthcare resource utilization (HCRU).⁵
- Efficient: fewer exacerbations means fewer readmissions.³

continuum of care program by prescribing for homecare use.

 $\left(\right)$ Superior support and easy ordering by phone (800) 462-1045 or by email customerservice@electromed.com.

- SmartVest is effective for managing airway clearance in acute care settings.
- The fifth-generation of the SmartVest system, SmartVest Clearway ushers in a

Its intuitive user interface makes Clearway easy to use and easy to adopt in

—Dean Bleadorn, RRT, RCP

The SmartVest system is designed to help hospital staff speed patient

The SmartVest System is well-tolerated and easily incorporated into a



Single-Patient-Use SmartVest Wrap®

Reversible design can be used from either side of a bed, with durable material and underarm cutouts for a consistent fit that eliminates upward "wrap creep." Complete 360° coverage oscillates all lobes for the most effective therapy.

Size	Chest	Wrap Height	Part Number	
			Single	Five Pack
S-Small	15″–25″ (38 –64 cm)	4-1/4″ (10.5 cm)	SW-15/25-1	SW-15/25-5
Small	25″–30″ (64–76 cm)	7-1/4″ (18cm)	SW-25/30-1	SW-25/30-5
Medium	30″–36″ (76–91 cm)	9-1/4″ (23 cm)	SW-30/36-1	SW-30/36-5
Large	36″–44″ (91–112 cm)	10-3/4″ (27 cm)	SW-36/44-1	SW-36/44-5
X-Large	44″–54″ (112–137 cm)	11-1/2″ (29 cm)	SW-44/54-1	SW-44/54-5
XX-Large	54″–66″ (137–168 cm)	12-1/4″ (31 cm)	SW-54/66-1	SW-54/66-5
Multipack	1 of each size: Small to XX-Large			SW-MULTI-5

Single-Patient-Use SmartVest Garment

Features adjustable shoulder and abdomen straps for easy adjustment and removal. Durable material available in a wide variety of sizes to ensure a proper fit and complete 360° coverage for the most effective therapy.



Size	Chest	Qty	Part Number
Child S-Small	16″–20″ (41–51 cm)	1	I-VSS-20
Child Small	20″–24″ (51–61 cm)	1	I-VCS-24
Child Medium	24″–30″ (61–76 cm)	1	I-VCM-28
Child Large	30″–36″ (76–91 cm)	1	I-VCL-32
Adult Small	36″–40″ (91–102 cm)	1	I-VAS-36
Adult Medium	40″–44″ (102–112 cm)	1	I-VAM-40
Adult Large	44″–48″ (112–122 cm)	1	I-VAL-44
Adult X-Large	48″–52″ (122–132 cm)	1	I-VAX-48

SmartVest Generator and Air Hose

SmartVest Clearway is the most portable HFCWO generator, with single-touch start, single-hose connection point, and touchscreen interface.



ltem	Part Number
Clearway generator	CLEARWAY-I
SmartVest generator	SQL-I_R*
Single-patient-use 6´ air hose	SV-HOSE-SPU

CPT Code for HFCWO: 94669—Mechanical chest wall oscillation to facilitate lung function, per session: AMA Professional Edition CPT 2014 Effective January 1, 2014, reimbursement subject to payer and/or state.

ELECTROMED, INC.

Making life's important moments possible—one breath at a time.®

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Engineered and Built in Minnesota



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1. Sievert, CE et al. Respiratory Therapy, Vol 12 No 1, 45-49. 2017. 2. Pokorney J. Comparison of Oscillatory Trough Pressure Generated by High Frequency Chest Wall Oscillation (HFCWO) Systems: A White Paper. Sieverl, CE et al. Respiratory Therapy, Vol. 11 No 4, 34-38, 2016.
Powner J et al. BMC Pulm Med 19, 82, 2019.

5. DeKoven M et al. IQVIA PharMetrics Plus for MedTech. 2018–2019.

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*per availability