

# smartvest®

AIRWAY CLEARANCE SYSTEM

BY ELECTROMED, INC.

## Improving Lives, One Patient at a Time: An Electromed, Inc., SmartVest® Airway Clearance System Trainer's Story

Leslie Carpenter, a certified respiratory therapist (CRT) and an Electromed trainer in the San Antonio area, wakes up every morning with one goal.

"My prayer every day is to make a difference in somebody's life," she said. And in her work helping new SmartVest users learn to use their devices, she believes she gets exactly that.

"I've seen how beneficial HFCWO is to just about anybody who needs airway clearance," Carpenter said. "I have been in the home of a patient and when he walked in, you could hear the secretions rattling," Carpenter recalled. "Literally within four minutes of having the SmartVest Wrap® on, the secretions were mobilized. It's just amazing."

"Amazing." "Wonderful." "Love." These are the kinds of words Carpenter uses to describe the SmartVest System and the difference it makes in the lives of her patients. Working with patients as young as six months old who have cystic fibrosis, bronchiectasis and muscular dystrophy, and even patients who are quadriplegic, Carpenter has had the opportunity to see firsthand how the SmartVest helps enhance the lives of all kinds of people — people who now have more freedom to do what they love.

"The patients are amazed," Carpenter said. "They will say 'I slept all night for the first time in years' or 'I could walk to the mailbox.' It just makes my heart smile."

The System's simplicity is as important as its efficacy. "It's very easy to use," Carpenter said. "All they have to do is push a button. It's easy to use, easy to transport. It's very comfortable for the patient."

Carpenter believes that HFCWO is far preferable to manual chest physical therapy, which requires specific positions and is difficult to administer consistently, especially as the therapist tires. Even compared with other HFCWO systems, her patients prefer the simple design and use of SmartVest, she said.

Carpenter is also happy to know she's making a real difference. "I've actually had people call days later and cry because they had such wonderful results. They couldn't believe the difference it made in their lives."



Leslie Carpenter, CRT