

Baxter

The Vest APX

AIRWAY CLEARANCE SYSTEM

ADVANCED PULMONARY EXPERIENCE

CLEAR RELIEF



The Vest APX
System is the latest
generation of **The Vest**
System from Hillrom.

Hillrom is a part
of **Baxter**

BREATHE EASY

You can be confident you're taking a positive step for your child's health by starting airway clearance therapy with **The Vest** APX System. It was developed by Hillrom, the company that pioneered high frequency chest wall oscillation (HFCWO) therapy, a type of treatment that has helped thousands of children with chronic respiratory conditions with their airway clearance needs. Hillrom is a part of Baxter.

THE BENEFITS OF AIRWAY CLEARANCE



Improved comfort to support therapy adherence*



Helps reduce hospitalizations¹



Helps reduce antibiotic use^{2,3}

HFCWO THERAPY HAS BEEN STUDIED AND USED TO TREAT CHILDREN WITH:

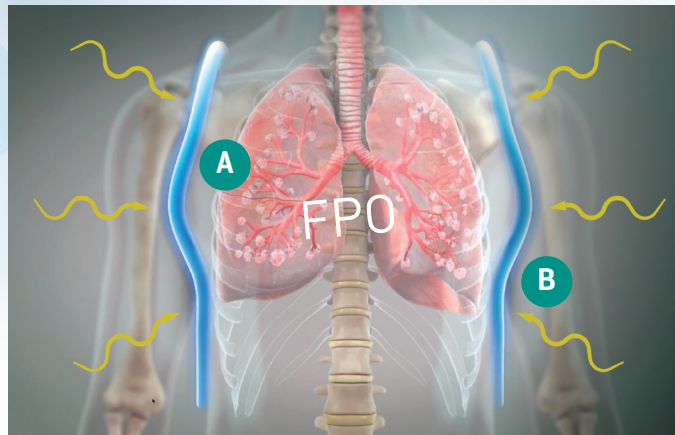
- Cystic fibrosis
- Cerebral Palsy
- Neuromuscular disorders

*Compared to The **Vest** System Model 105



WHAT IS AIRWAY CLEARANCE THERAPY?

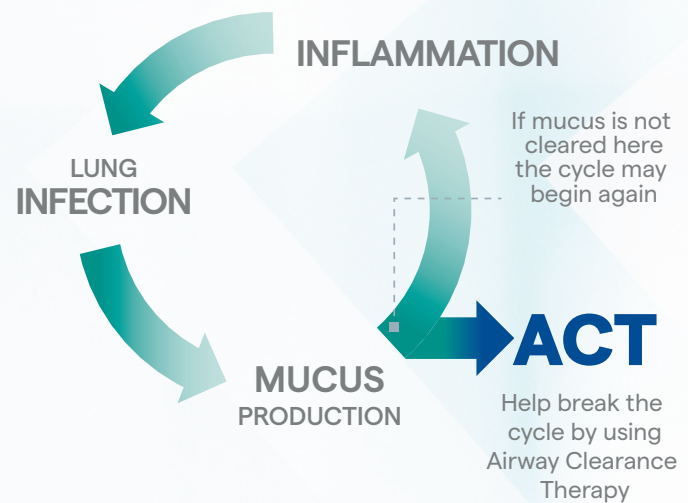
With a chronic lung condition, mucus can plug the small airways in your child's lungs, where it gets stuck and aggravates respiratory problems. **The Vest** APX System uses a technology called High Frequency Chest Wall Oscillation (HFCWO) to help dislodge the mucus and move it into the larger airways, where it can be coughed or suctioned out.



- A** **The Vest** APX garment hugs the chest area, focusing HFCWO therapy on the lungs.
- B** Precisely delivered oscillation loosens and dislodges mucus that is stuck in the small airways.

WHY IT'S SO IMPORTANT

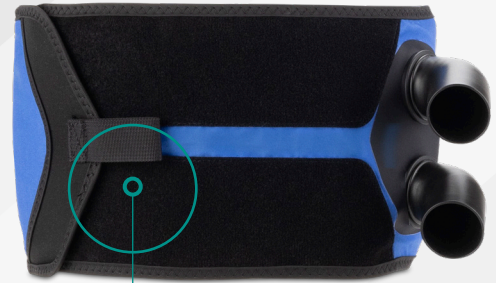
Mucus trapped in your child's airways can trigger a cycle of problems that result in repeated infections, hospitalizations and damaged lungs. Airway clearance therapy with **The Vest** APX System can play a key role in breaking that cycle. Providing airway clearance therapy that fits your child's needs is critical for their respiratory health.



- When mucus plugs the airways, it traps bacteria
- Bacteria can cause lung inflammation and infections
- Infections can lead to hospitalizations and reduced lung function
- Infections produce mucus, which further plugs the airways and damages the lungs

SLIP IT ON PUSH THE BUTTON CLEAR THE CRUD

The **Vest** APX System makes airway clearance therapy comfortable and simple to use.⁴ The garment—also available in a wrap style—is trim and lightweight. It's quick and easy to put on.⁴ The control unit is preprogrammed with your child's therapy settings, so all you have to do is push START for therapy that's exactly what the doctor ordered, every time.



Wrap garment is an alternative therapy option if the full garment style isn't right for your child

Streamlined garment allows for effective therapy without the extra bulk*

Wicking fabric helps dissipate heat to keep your child cool and comfy



Designed for comfort, keeping the abdomen free and focusing therapy on the chest area

Designed to make it easy to achieve an optimal fit



Intuitive navigation that allows for therapy that is simple and straightforward

Always follow your doctor's prescribed therapy and be sure to supervise your child during product use.

* Compared to **The Vest** System Model 105

AT REST AT PLAY AT HOME OR AWAY

Whatever your child's condition or daily activities may be, **The Vest** APX System was thoughtfully designed to make it easy to fit their therapy into their life.



Sit back and relax. **The Vest** APX System garment is designed not to bind or ride up, for optimal comfort.



Go ahead and multitask. Your child can do their treatment while playing, doing homework or other daily activities.



The compact, lightweight unit comes with its own carrying case that's perfect for travel.



Your provider will help you choose a vest or wrap garment style, to give your child the most comfortable therapy experience.

COLORS AND PATTERNS YOUR CHILD WILL LOVE

Pick your child's favorite garment color or pattern to brighten up their treatment routine.



Colors and patterns clockwise from top:

Flamingo Pink^{††}

Funky Camo

Galactic Red

Hidden Foxes

Magenta Ribbons

Playful Posies

Royal Blue^{††}

Social Butterfly

*Also available in Wrap garment

†Child size 16"–19" available in Flamingo Pink and Royal Blue only

YOUR CHILD'S LUNGS ARE IN GOOD HANDS

With **The Vest** APX System, you can be confident your child is getting treatment that's been studied and uses technology prescribed by more providers and trusted by more patients for their HFCWO needs.⁴

From the pioneer and
TECHNOLOGY LEADER
in HFCWO therapy

Trusted by nearly 200 thousand
patients* for over

30 YEARS

Tested in over

60

clinical studies*

*Adult and pediatric patients



THE **CARE CONNEX** PROGRAM BY BAXTER

Advanced Respiratory Inc., a Baxter Company, is committed to ensuring positive experiences every step of the way.

Our team of 200+ professionals is ready to assist you with:

- Understanding your insurance, warranty coverage and financial options available to you
- 24-hour clinical care with multilingual customer service and product support
- Device setup and configuration from licensed clinical trainers

The **CARE Connex** Program support team can be reached at **1-800-426-4224**.

FINANCIAL QUESTIONS?

The Vest APX System is generally covered by Medicare, Medicaid, and private commercial insurance when your doctor prescribes it. The Baxter team will work with your provider to facilitate the coverage process. The cost to you will depend on your specific insurance. Baxter has a team of professionals that are ready to assist you with understanding your insurance, warranty coverage and financial options available to you. Please feel free to reach out at **1-800-426-4224** if you need help, and have your insurance card handy.

For more information, contact your
Baxter Sales Representative at **1-800-426-4224**.

Rx Only. For safe and proper use of product mentioned herein, please refer to the Instructions for Use or Operator Manual.

References

1. Fitzgerald K, Dugre J, Pagala S, Homel P, Marcus M, Kazachkov M. High-frequency chest wall compression therapy in neurologically impaired children. *Respir Care*. 2014 Jan;59(1):107-12. doi: 10.4187/respcare.02446. Epub 2013 Jun 18. PMID: 23777653.
2. Byrwa DJ, Perez GF, Roach CM, Prentice S, Goetz DM. Airway clearance therapy in the school environment: Retrospective analysis of a cohort of pediatric patients with cystic fibrosis. *J Cyst Fibros*. 2023 Sep;22(5):811-815. doi: 10.1016/j.jcf.2023.01.006. Epub 2023 Jan 24. PMID: 36702656.
3. Yuan N, Kane P, Shelton K, Matel J, Becker BC, Moss RB. Safety, tolerability, and efficacy of high-frequency chest wall oscillation in pediatric patients with cerebral palsy and neuromuscular diseases: an exploratory randomized controlled trial. *J Child Neurol*. 2010 Jul;25(7):815-21. doi: 10.1177/0883073809350223. Epub 2010 Mar 31. PMID: 20357238.
4. Data on file at Baxter International Inc.

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One Baxter Parkway / Deerfield, Illinois 60015
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