

Getting the medication
to the lungs is priority one —
AeroChamber Plus* VHC
with **Flow-Vu* IFI**
is designed to do just that.

Mastering the right inhalation technique can be difficult. It is estimated that only 30% of people prescribed aerosol medications are using them correctly, and that technique may begin to slip as early as two months after the medication is prescribed.¹

The **AeroChamber Plus* VHC** with **Flow-Vu* IFI** virtually eliminates the guesswork associated with aerosol drug delivery, because the medication is contained until the user is ready to inhale it. Since medication is only delivered during inhalation, the user receives greater therapeutic benefit with less irritation to the mouth and throat.²

The new **Flow-Vu*** Inspiratory Flow Indicator allows caregivers to count patient breaths, ensure a satisfactory seal, coordinate pressing the puffer with inhalation and feel secure in knowing proper technique is being used. By removing the potential for mistakes, the user is given the time to take a slow deep breath (or 4 – 6 normal breaths where necessary) helping to ensure the medication gets where it is needed — in the lungs.

*The more control
you have over your
medication – the
more control you
have over your
symptoms.*

AeroChamber
Plus* with **Flow-Vu**
Valved Holding Chamber

Easy to Use... Easy to Learn...
Most Preferred.³



Trudell Medical International⁴

For more information, please contact:

AeroChamber Plus* VHC
just got better!



NOW WITH
Flow-Vu*
Inspiratory
Flow Indicator



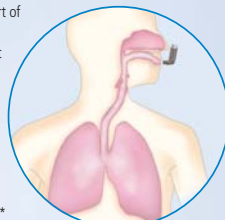
AeroChamber
Plus* with **Flow-Vu**
Valved Holding Chamber

Aerosol Treatments

Respiratory symptoms associated with asthma or COPD (Chronic Obstructive Pulmonary Disease), are commonly treated with prescription aerosol medications, delivered through pressurized Metered Dose Inhalers (pMDIs) or "puffers". A puffer contains two things: a medication and a propellant that carries the medication to the lungs. Aerosol therapies are effective because they act quickly, at the site, and with few side effects.

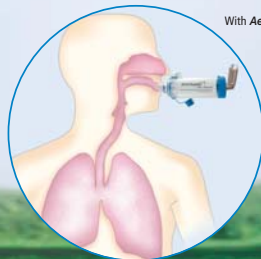
However, effective delivery of the medication to the lungs may be difficult because typical puffers deliver a dose at over 100 km per hour⁵. To be effective, the puffer needs to be pressed during inhalation so the medication is able

to reach the deepest part of the lungs. Without this coordination, the benefit of the medication is minimized as the majority is trapped in the mouth or throat without ever reaching the lungs.



AeroChamber Plus*

Valved Holding Chamber (VHC) with **Flow-Vu*** Inspiratory Flow Indicator (IFI) reduces the amount of medication which is deposited in the mouth, instead of in the airways, therefore reducing side effects like bad taste and hoarseness.



¹ Newman S. "Deposition and Effects of Inhalation Aerosols". Lund, Sweden; AB Draco; 1983, 13-22.
² Therapeutic Guidelines Ltd. Therapeutic Guidelines Respiratory, Version 3. North Melbourne: Therapeutic Guidelines Ltd, 2005.
³ Salzman GA, Pyszczynski DR. "Oropharyngeal Candidiasis in Patients Treated with Beclomethasone Dipropionate Delivered by Metered-Dose Inhaler Alone and with AeroChamber". J Allergy Clin Immunol. 1988; Feb; 81 (2):424-428.
⁴ Data on File, NOP Healthcare, UK, March 2000.
⁵ Crompton, GK, Barnes PJ, Broeders M, Corrigan C, Corbetta L, Dekhuijzen R, Dubus JC, Magnan A, Massone F, Sanchez J, Viejo JL and Voshaar T. The need to improve inhalation technique in Europe: A report from the Aerosol Drug Management Improvement Team. Respir Med. 2006;100:1479-1494.
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AeroChamber Plus⁺ VHC with Flow-Vu^{*} IFI is recommended for:

- Any child under the age of 6
- Individuals who would like more control of their inhalation technique
- Anyone who experiences difficulty taking long, deep breaths/holding their breath for the required 10 seconds
- Patients who need accurate and consistent dose delivery
- Those who would like to lessen the unpleasant taste of some drugs
- Use with either CFC or HFA puffers

Flow-Vu^{*} Inspiratory Flow Indicator

moves towards the user during inhalation and returns to the vertical position when inhalation stops. The **Flow-Vu^{*}** IFI is a unique feature that provides assurance inhalation is being performed correctly.



Scientific History

The **AeroChamber⁺** Brand of VHC is the most widely recognized and most recommended brand of Valved Holding Chamber in the world.⁴

Flow Dynamic Design

Patented chamber design helps ensure effective delivery of the puffer medication, by virtually eliminating human error. Improved delivery provides greater therapeutic benefit with less irritation to the mouth and throat.³

Aerosol Delivery Specialists

The only full line of products with features specifically designed for the needs of each patient, from the company that has been the leader in innovative aerosol drug delivery devices for over twenty years.

Better inhalation technique.
Better compliance.
Better outcome.⁵

Features

- **FLOWSignal⁺** Whistle encourages the proper inhalation speed (on Mouthpiece and Large Mask products)
- Latex-free **ComfortSeal⁺** Mask minimizes dead space and provides a comfortable, secure fit
- Universal **Backpiece** adapter fits all commonly prescribed inhalers
- Mask models feature **EZ Flow** exhalation valve which offers low resistance to exhaled breath
 - Especially important for people with shallow or low volume breaths, as often seen in children
 - Directs exhaled breath away from the face to prevent irritation

AeroChamber⁺
Plus⁺ with **Flow-Vu^{*}**
Valved Holding Chamber

- Mouthpiece model features an integrated inhalation/exhalation valve system that offers superior responsiveness while ensuring safe and secure exhalation away from face and eyes
- Fun and child-friendly **AeroBear⁺** instructional graphics engage child's interest and calm the patient (Infant and Child Mask models only)

The Only Full Line of Valved Holding Chambers



INFANT MASK
0-18 months

CHILD MASK
1-5 years

MOUTHPIECE
5 years +

LARGE MASK
5 years +

For more information
speak to your healthcare provider or
visit our website at:
www.aerochamberplus.com

