VITALOGRAPH AIM

For Effective Inhaler Training On Dry Powder and Metered Dose Inhalers





Data you can rely on. People you can trust.

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The unique Vitalograph[®] AIM[™] (Aerosol Inhalation Monitor) is designed to assist medical practitioners in training patients to use their inhaler correctly.

Mastery of the correct technique will support more accurate drug delivery and good patient compliance, resulting in better disease management and fewer visits to medical professionals.



AIM validates good technique in the use of DPI and MDI inhalers

The AIM uses a hygienic single-use disposable inhaler simulator to provide clear feedback and information to support correct technique regarding:

- Inspiratory acceleration at start of inspiration
- Timing of firing of MDI/activation of DPI
- Inspiratory flow rate throughout inspiration
- Inhalation time within target flow range
- Breath hold time at end of inhalation

Benefits of the AIM

- · Validates effective use of an inhaler
- Identifies correct choice of inhaler device type
- · Identifies and quantifies poor inhaler technique
- Objective identification of proper use of the inhaler device
- Assists in training patients to use their inhalers correctly
- Provides clear feedback and instructions to patient and trainer
- Easy to use, hygienic and low cost
- · Can optionally be used with a spacer

Authorised Distributor

A summary result is displayed to clearly illustrate the difference between good and poor technique. The parts of the inhalation process which a patient has yet to master, including factors that are difficult to observe by eye, are clearly highlighted thereby enabling physicians to concentrate on specific aspects of patient technique.

Technique Good/Poor Summary:



Fail (Red): Sub-optimal inspiratory flow rate or the inhaler was not activated/fired

Poor (Orange): Not met inhalation time or breath hold too short

Good (Green): Correct force of inhalatior with adequate inspired volume and breath hold

Ordering Information

45710 4500 AIM (Aerosol Inhalation Monitor)
45610 Disposable DPI Inhaler Simulator (25)
45611 Disposable MDI Inhaler Simulator (25)
79192 Replacement Silicone Tubing
45027 HFA Placebo Aerosol (8)

Vitalograph Ltd, UK. Maids Moreton, Buckingham, MK18 1SW, England. T: (01280) 827110 F: (01280) 823302 E: sales@vitalograph.co.uk www.vitalograph.co.uk Vitalograph Ltd, Intl. Maids Moreton, Buckingham, MK18 1SW, England. T: +44 1280 827120 F: +44 1280 823302 E: sales@vitalograph.co.uk www.vitalograph.eu Vitalograph Inc, 13310 West 99th Street Lenexa, Kansas, 66215, USA. Toll Free: 800 255 6626 T: (913) 730 3200 F: (913) 730 3232 E: vitcs@vitalograph.com www.vitalograph.com

