



No More Spray-In-The-Face



Use InFloCone Privately or . . .



While Active

Data Specifications

PROTOCOL: Aerosol Performance Testing of InFloCone and Commercial MDI - Ventolin HFA

RESULTS:

Aerosol Performance Comparison of InFloCone and Commercial MDI

	Particle Size (MMAD) (um)	Geometric Standard Deviation (ug/burst)	Total Dose Delivered by Device (ug/burst)	Total Respirable Dose (0.5-5 um) (ug/burst)	Coarse Particle Dose (>4.7 um) (ug/burst)	Fine Particle Dose (<4.7 um) (ug/burst)	Ultra-Fine Particle Dose (<1.0 um) (ug/burst)
InFloCone with Ventolin HFA							
1	2.0	2.2	67.4	43.4	23.9	43.4	9.5
2	1.9	2.1	70.0	44.9	24.1	45.9	9.7
3	1.7	2.1	71.7	47.8	21.2	50.5	13.6
Mean	1.87	2.14	69.7	45.4	23.1	46.6	10.9
Std Dev	0.15	0.05	2.2	2.2	1.6	3.6	2.3
Commercial MDI Ventolin HFA							
1	1.9	3.2	104.7	39.4	58.4	46.4	17.4
2	1.7	2.5	102.9	46.9	51.8	51.1	18.0
3	1.8	3.3	103.8	40.2	57.1	46.6	17.5
Mean	1.80	2.99	103.8	42.2	55.7	48.0	17.6
Std Dev	0.10	0.40	0.9	4.1	3.5	2.7	0.3
Statistical Analysis							
Mean D	0.07	0.85	34.1	3.2	32.7	1.4	6.7
T Stat.	0.63	3.62	25.02	1.18	14.58	0.56	5.00
T (p=0.05)	2.78	2.78	2.78	2.78	2.78	2.78	2.78
Sig ?	NO	YES	YES	NO	YES	NO	YES

Table 1 showing the performance of the InFloCone with Ventolin HFA as compared to the Ventolin HFA commercial MDI by itself. The statistical analysis shows there was no measurable difference in the two for particle size, respirable dose and fine particle dose. *Clinical Data: Piper Medical, Carmichael, CA*

Ordering Information

Order #	Description	Quantity
1357050	InFloCone in polybag w/instructions for use	50/box

Disposal/Cleaning

The InFloCone should be disposed of with the exhausted MDI it is being used with. While in use it can be cleaned with warm water and soap and air dried.

Distributed by:



PO Box 6024 / Granbury, TX 76049
 1.800.848.8923 / 817.326.6357
 Fax: 817.326.2182
www.alliancetekmedical.com