



No More Spray-In-The-Face



Use InFloCone V Privately or . . .



While Active

Data Specifications

PROTOCOL: Aerosol Performance of InFloCone with Valve IFCV While Used with QVAR MDI

RESULTS:

Aerosol Performance

	Particle Size (MMAD) (microns)	Geometric Standard Deviation	Total Dose Delivered by Device (ug)	Total Respirable Dose (ug 0.5-5 um)	Coarse Particle Dose (ug > 4.7 um)	Fine Particle Dose (ug > 4.7 um)	Ultra-Fine Particle Dose (ug > <1.0 um)
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Configuration 4: MDI used with InFloCone from Piper Protocol 15-0098

1	0.60	2.83	27.6	12.3	6.0	21.6	15.4
2	0.50	3.60	26.3	9.9	5.6	20.8	15.1
3	0.40	3.75	24.7	7.9	6.6	18.1	14.2
Mean	0.50	3.39	26.2	10.0	6.1	20.2	14.9
Std Dev	0.10	0.49	1.4	2.2	0.5	1.8	0.6

InFloCone with Valve

1	0.42	2.86	28.0	10.8	2.5	25.6	20.9
2	0.42	2.62	29.5	11.3	2.2	27.3	22.3
3	0.40	2.75	27.4	10.4	2.3	25.1	20.5
Mean	0.41	2.74	28.3	10.8	2.3	26.0	21.3
Std Dev	0.01	0.12	1.1	0.5	0.2	1.2	1.0

Statistical Analysis

Mean D	0.09	0.65	2.1	0.8	3.8	5.8	6.3
T Stat.	1.49	2.23	1.98	0.60	12.59	4.69	9.54
T (p=0.05)	2.78	2.78	2.78	2.78	2.78	2.78	2.78
Sig ?	NO	NO	NO	NO	YES	YES	YES

Table 1 showing the aerosol performance of the InFloCone without valve as measured in Piper Protocol 15-0098 and the InFloCone with Valve as measured in this protocol. The statistical analysis shows that the measurable differences for Coarse Particle Dose, Fine Particle Dose and Ultra-Fine Particle Dose were all statistically significant at a confidence level of 95%.
Clinical Data: Piper Medical, Carmichael, CA

Ordering Information

Order #	Description	Quantity
1459050	InFloCone V in polybag w/instructions for use	50/box

Disposal/Cleaning

The InFloCone V 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:



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