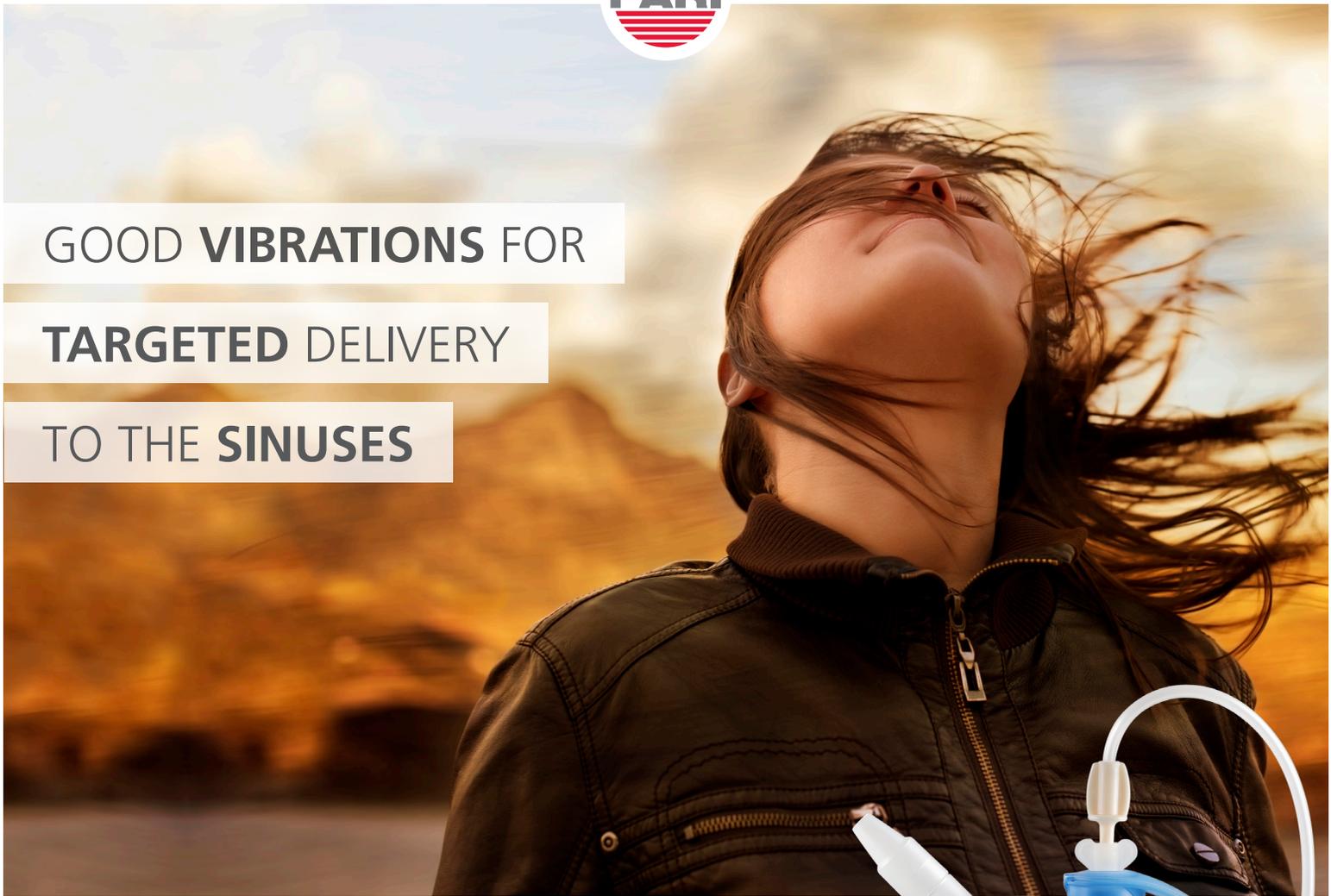




GOOD **VIBRATIONS** FOR
TARGETED DELIVERY
TO THE **SINUSES**



PARI SINUS™
Pulsating Aerosol System



The PARI Sinus™ Pulsating Aerosol System combines efficient nebulization with a vibrating pulse, delivering aerosol directly to the sinuses. Aerosol therapy has been used effectively to treat upper airway conditions including chronic sinusitis, rhinitis, and allergies.

TARGETED DELIVERY TO THE SINUSES

PARI Sinus Dual Tubing



Performance with LC Sprint Sinus²

Total Output Rate:	220mg/min
MMD (Mass Median Diameter)	3.2µm
RF% (Mass Percentage <5 µm)	71%
Maximum Fill Volume	8 mL

¹Schuschnig et al. (2006) "Comparison of delivery efficiency in a nasal cast model of fluticasone (Flutide®) nasal spray versus a novel solution aerosolized via the PARI SINUS™". OTO Conference Poster 2006

²Measured with the Malvern Spraytec at 23°C, 50% relative humidity: 0.9% NaCl (5ml), Jet Flow 4,6 l/min).

Configurations

	Part #
PARI SINUS™ Pulsating Aerosol System	028F1005
PARI LC® Sprint Sinus Nebulizer Kit	028F2861

Accessories

Filter Replacement 3 Pack	028F0012P3
Soft Nose Plus 3 Pack	028F0576

THE DIFFERENCE IS IN THE DELIVERY



Targeted delivery of medication directly to the sinuses

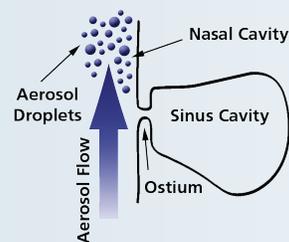


Deposits significantly more medication into the sinus cavities vs. nasal sprays¹

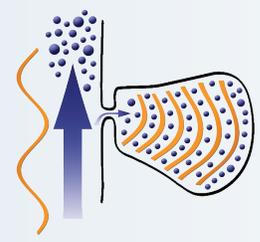


Less medication required = lower side effects

Aerosol Delivery to the Sinuses



Non-Pulsating Aerosol



Pulsating Aerosol

81mKr-gas distribution without (left image) and with (right image) pulsation, projected into a lateral MRI slice, showing the nasal cavity and the maxillary sinuses.



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