



MAD Nasal

Intranasal Mucosal Atomization Device

The safe, painless way to deliver medication without an intravenous line.

Medication Delivery

The MAD Nasal Device from Teleflex was invented by an emergency physician and offers a useful, additional option in the choice of alternate access for medication delivery.*

Rapidly Effective

Nasal drug administration with the MAD Nasal Device is quick and easy, eliminating IV set-up time and conserving resources. Additionally, no sterile technique is required, so more time is spent caring for the patient and less time starting a painful IV.

Needle Free

The MAD Nasal Device provides a painless and rapidly effective medication delivery option for non-invasive intranasal medication delivery. It increases safety for both caregivers and patients through the avoidance of needlestick injury.

Controlled Administration

The malleable tip atomizes in any position, making proper medication delivery in non-compliant patients easier. The atomized particles are the optimal size for rapid absorption across mucosal membranes* into blood stream, avoiding first-pass metabolism.

Benefits



The Clinician

No cumbersome and time-consuming IV setup



Your Institution

No time-consuming IV setup, no danger of needle sticks and no need to sterilize delivery site

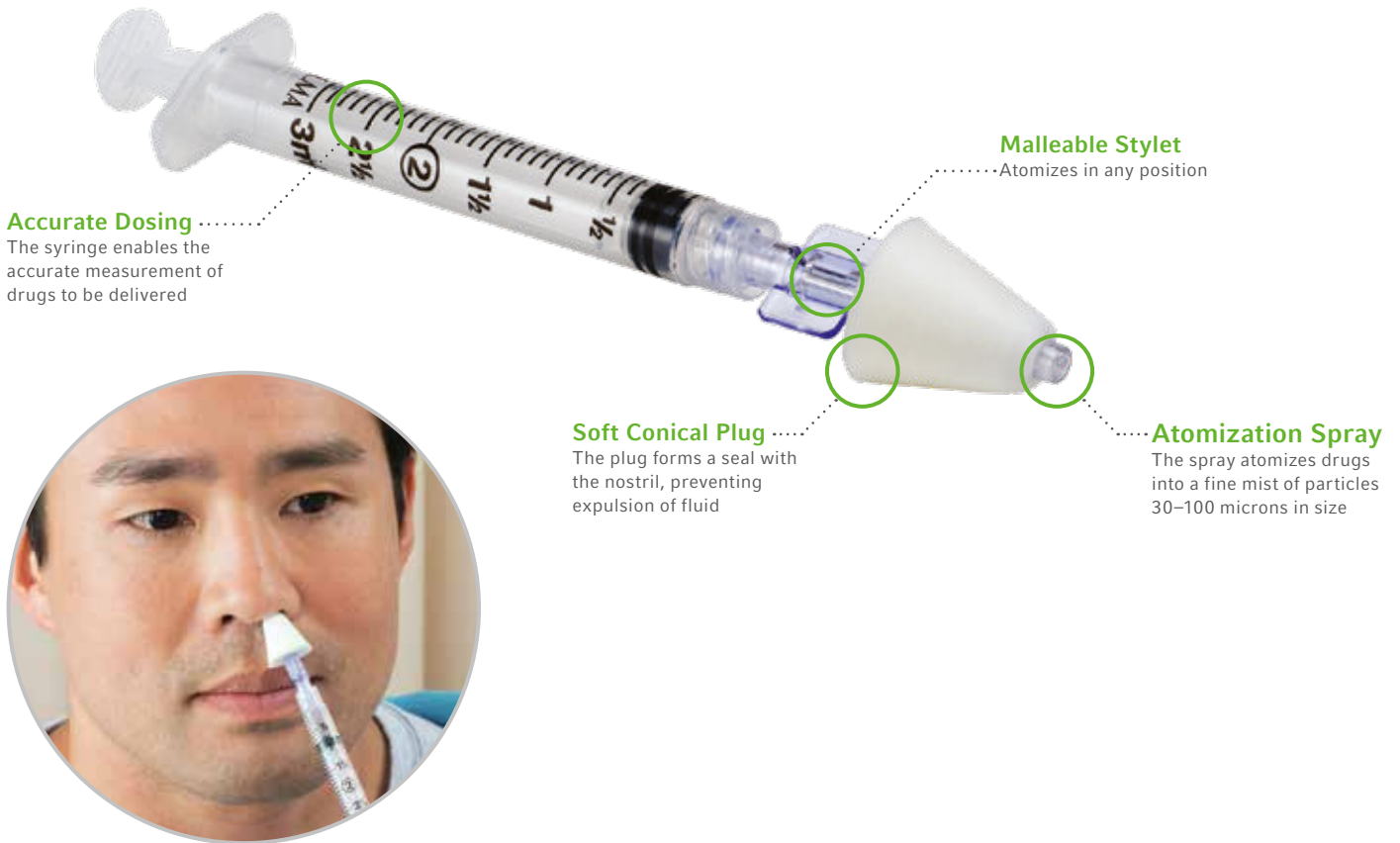


The Patient

Safe, painless and rapidly effective treatment delivery for pediatrics and adults

*For use with drugs approved for intranasal delivery.

Teleflex



Accurate Dosing
The syringe enables the accurate measurement of drugs to be delivered

Malleable Stylet
Atomizes in any position

Soft Conical Plug
The plug forms a seal with the nostril, preventing expulsion of fluid

Atomization Spray
The spray atomizes drugs into a fine mist of particles 30–100 microns in size

MAD Nasal Intranasal Mucosal Atomization Device Specifications

Typical Particle Size	30–100 microns
System Dead Space	MAD100/MAD140 = 0.12 ml MAD100OS/MAD140OS = 0.13 ml MAD110/MAD110OS = 0.15 ml MAD130/MAD130OS = 0.15 ml MAD300 = 0.06 ml
Tip Diameter	0.17" (4.3 mm)

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ITEM NUMBER	PRODUCT DESCRIPTION	QTY/BOX
MAD100	MAD Nasal Device with 3 ml Syringe	25
MAD100OS	MAD Nasal Device with 3 ml Oral Syringe	25
MAD110	MAD Nasal Device with 1 ml Syringe	25
MAD110OS	MAD Nasal Device with 1 ml Oral Syringe	25
MAD130	MAD Nasal Device with 1 ml Syringe and Vial Adapter	25
MAD130OS	MAD Nasal Device with 1 ml Syringe and Vial Adapter	25
MAD140	MAD Nasal Device with 3 ml Syringe and Vial Adapter	25
MAD140OS	MAD Nasal Device with 3 ml Oral Syringe and Vial Adapter	25
MAD300	MAD Nasal Device without Syringe	25

To learn more, visit Imaco.com/products

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Teleflex

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Teleflex Headquarters International, Ireland · Teleflex Medical Europe Ltd. · IDA Business & Technology Park
Dublin Road · Athlone · Co Westmeath · Tel. +353 (0)9 06 46 08 00 · Fax +353 (0)14 37 07 73 · orders.intl@teleflex.com
United Kingdom Tel. +44 (0)14 94 53 27 61 · info.uk@teleflex.com
South Africa Tel. +27 (0)11 807 4887 · assist.africa@teleflex.com