LMA® MAD NASAL™
Intranasal Mucosal Atomization Device

WHEN LIVES DEPEND ON YOU, DEPEND ON LMA ATOMIZATION® PRODUCTS

No shot. No needle. No risk of needle stick injury. The LMA® MAD Nasal™ Device is the safe and painless way to deliver medication with rapid absorption across mucosal membranes to your patient’s blood stream without an intravenous line.

When faced with a daunting variety of tasks, you shouldn’t have to worry about needle stick injuries. The LMA® MAD Nasal™ Device can come to the rescue delivering safe, painless, and rapidly-effective treatment with minimal resource utilization.

With no danger of needle sticks, no need to sterilize the delivery site, and no cumbersome and time-consuming IV setup, this intranasal mucosal atomization device delivers a mist of atomized medication that offers rapid absorption across mucosal membranes to the blood stream. So you spend more time caring for your patient, and less time starting a painful IV line.
EXTENSIVE LITERATURE SUPPORTS THE CLINICAL EFFECTIVENESS
OF MEDICATIONS DELIVERED VIA THE LMA® MAD NASAL™ DEVICE.

RAPIDLY EFFECTIVE
• Atomized nasal medications absorb across mucosal membranes to the blood stream, avoiding first-pass metabolism
• Atomized nasal medications offer rapid absorption across mucosal membranes to the blood stream into the brain and cerebrospinal fluid via olfactory mucosa to nose-brain pathway
• Approaches medication levels comparable to injections

SAFE AND PAINLESS
• No needle, no shot, no pain, and no risk of needle stick

MINIMAL RESOURCE UTILIZATION
• Nasal drug administration is quick and easy, eliminating IV set-up time
• No sterile technique required

CONTROLLED ADMINISTRATION
• Simple delivery system – appropriate for both ALS and BLS
• Exact dosing, exact volume
• Effective in both children and adults
• Titratable to effect
• Atomizes in any position
• Atomized particles are optimal size for deposition across broad area of mucosa

LMA® MAD NASAL™ DEVICE ORDERING INFORMATION

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<tr>
<th>PRODUCT DESCRIPTION</th>
<th>QUANTITY/BOX</th>
<th>CATALOG NUMBER</th>
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<tbody>
<tr>
<td>LMA® MAD Nasal™ Intranasal Mucosal Atomization Device with 3 mL Syringe</td>
<td>25</td>
<td>MAD100</td>
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<tr>
<td>LMA® MAD Nasal™ Intranasal Mucosal Atomization Device with 3 mL Syringe and Vial Adapter</td>
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<td>MAD140</td>
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FOR USE WITH PRE-LOADED SYRINGE
| LMA® MAD Nasal™ Intranasal Mucosal Atomization Device without Syringe | 25           | MAD300         |

Additional sizes and configurations are available. Call or visit our web site for more information.

TO ORDER, CALL 1.866.246.6990 OR VISIT WWW.LMAEMS.COM

REFERENCES