

Airway Management for Endoscopic Procedures

7 million

upper-gastrointestinal (GI) endoscopies are performed annually in the US (approx)¹

1:200

Overall reported adverse event rates of upper-GI endoscopy²

Cardiopulmonary complications occur in the order of:

5.4-9.3

cases per 1000 endoscopy procedures^{3,4*}

Studies from around the world report that hypoxemia occurs in:

11-50%

of endoscopy cases⁵⁻⁷



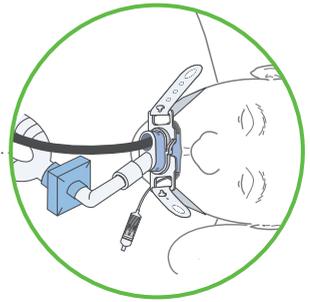
Initial evidence suggests that laryngeal masks may be a suitable alternative to endotracheal intubation for advanced upper-GI endoscopy procedures requiring general anesthesia.^{9,10}

Turn over to find out more...

The LMA[®] Gastro[™] Airway with Cuff Pilot[™] Technology

The only laryngeal mask specifically designed to help clinicians manage their patients' airways while facilitating direct endoscopic access under general anesthesia.

Endoscope Channel
Enables an endoscope to be passed through the device under vision



Adjustable Holder and Strap
Maintains the device in a neutral position during endoscope manipulation

Integral Bite Block
Reduces the potential for damage to, or obstruction of, the airway tube or endoscope due to biting



Silicone Airway Tube and Cuff
Designed for smooth insertion and patient comfort

Cuff Pilot Technology
An integrated, single-use cuff pressure indicator that constantly monitors cuff pressure

"During [deep] sedation the airway protective reflexes and respiratory function are impaired. Thus, airway management with dedicated devices is needed. This clinical setting requires anesthesiological skill."⁸

Torino et al., 2016

Who can benefit from the LMA[®] Gastro[™] Airway?



The Clinician
Designed to inspire confidence by providing airway patency and direct endoscopic access.



Your Institution
Designed to help reduce airway-related complications during endoscopy procedure



The Patient
Silicone cuff and airway tube for patient comfort.

References:

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* Retrospective review of morbidity associated with gastrointestinal endoscopy based on data held within the Clinical Outcomes Research Initiative (CORI) database and the computer-based management system of the American Society for Gastrointestinal Endoscopy.

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