

Is Your MRI Suite Equipped for Intubations?

**NOVA***lite*<sup>™</sup>  
**MRI Conditional  
Fiber Optic  
Laryngoscope System**  
Powered by Lithium / Xenon Technology





## MRI Conditional Fiber Optic Laryngoscopes

The Reliable Solution for Safe Intubations within the MRI Suite



NOVAMED USA, the Critical Care Specialist, offers the first lightweight, low-magnetic signature MRI Conditional Fiber Optic Laryngoscope for use within the MRI Suite. Meets FDA mandated ASTM and Class 2 laryngoscope device specifications.

Certified by an independent testing facility to meet FDA mandated MRI Conditional requirements up to 3.0 Tesla.

Featuring NOVAMED "ULTRA BRITE" fiber optic laryngoscope technology to afford clinicians a solution for intubations within the magnetic resonance (MR) environment – ensuring improved response time, enhanced patient safety and minimized risk of trauma.

- Certified to meet FDA MRI Conditional requirements up to 3.0 Tesla.
- Lightweight, textured (11 oz. with battery) handle designed for ease of use.
- Powered by low magnetic signature 3.9V lithium battery for MRI suite safety.
- High intensity 3.5V Xenon bulb provides ultra-bright white illumination.
- Delivers up to 10 continuous hours of life.

## MRI Conditional Laryngoscope Handle

15 - MRI - HMED - 1 MRI Conditional Fiber Optic Laryngoscope Medium Handle

## MRI Conditional Laryngoscope Components

15 - MRI - LI - 1 MRI Conditional Lithium Battery

15 - MRI - LICA Lithium Battery Travel / Storage Case  
(Case required for shipment of lithium battery. Order one for every 5 batteries)

15 - 800 - MRI MRI Conditional Laryngoscope Storage Pouch

14 - 700FO - 03 - 06 Fiber Optic Ultra Brite 3.5V Xenon Bulbs (6/pack) for MRI-Handle

NOVAMED USA Recommends:

- ◆ Keeping spare 3.5 Volt Xenon Bulbs on hand for each MRI-Suite location. These MRI Compatible Bulbs are proprietary for the NovaLite MRI Conditional Handle (order by pre-pack / 6 bulbs).
- ◆ Having spare Lithium Batteries for each MRI Conditional Fiber Optic Handle. The handle requires just one lithium battery. Store replacement batteries in the protective storage case.

## MRI Conditional Fiber Optic Laryngoscope Blades - Reusable SS

### MACINTOSH - Reusable MRI Laryngoscope Blades

15 - MRI - MAC - 0	<b>MacIntosh</b>	0, Neonate
15 - MRI - MAC - 1	<b>MacIntosh</b>	1, Infant
15 - MRI - MAC - 2	<b>MacIntosh</b>	2, Child
15 - MRI - MAC - 3	<b>MacIntosh</b>	3, Medium Adult
15 - MRI - MAC - 3.5	<b>MacIntosh</b>	3.5 Medium Adult +
15 - MRI - MAC - 4	<b>MacIntosh</b>	4, Adult
15 - MRI - MAC - 5	<b>MacIntosh</b>	5, Large Adult

### MILLER - Reusable MRI Laryngoscope Blades

15 - MRI - MIL - 00	<b>Miller</b>	00, Preemie
15 - MRI - MIL - 0	<b>Miller</b>	0, Neonate
15 - MRI - MIL - 1	<b>Miller</b>	1, Infant
15 - MRI - MIL - 1.5	<b>Miller</b>	1.5, Infant +
15 - MRI - MIL - 2	<b>Miller</b>	2, Child
15 - MRI - MIL - 3	<b>Miller</b>	3, Medium Adult
15 - MRI - MIL - 4	<b>Miller</b>	4, Adult

### MRI Conditional Specialty Fiber Optic Laryngoscope Blades - Reusable SS

15 - MRI - WIS - 1	<b>Wisconsin</b>	1, Infant
15 - MRI - WIS - 2	<b>Wisconsin</b>	2, Child
15 - MRI - WIS - 3	<b>Wisconsin</b>	3, Medium Adult
15 - MRI - WIS - 4	<b>Wisconsin</b>	4, Adult
15 - MRI - RS - 0	<b>Robert Shaw</b>	0, Neonate
15 - MRI - RS - 1	<b>Robert Shaw</b>	1, Infant
15 - MRI - WH - 1.5	<b>Wis - Hipple</b>	1.5 Infant +





## The NOVALITE Facts on MRI Safety

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### 1. The Magnet is Powerful.

The magnetic force of a 3.0 Tesla MRI scanner is equivalent to 60,000 times Earth's magnetic field. While rare in occurrence, fatal accidents in the MRI Suite have involved metal objects as small as a paperclip. MRI magnets have been known to pull an oxygen tank through the air at 20 to 30 feet per second.

### 2. The Magnet is Always On.

MRI machines are continuously left on due to the high cost and time consumption of repeatedly powering the MRI magnet on and off. As a result, the magnet poses a continuous risk, regardless of whether a patient is being scanned.

### 3. Equip your MRI because... time is of the essence.

Improved response time saves valuable minutes needed to safely intubate a patient. Ensure that your MRI Suite is equipped with MRI Conditional laryngoscopes for improved response time and enhanced patient safety.

### 4. MRI Laryngoscopes are Class 2 Medical Devices, regulated by the FDA.

The FDA recommends using the term **MRI Conditional** for laryngoscopes utilized in the MRI Suite and requires a 510K for marketing laryngoscopes *demonstrated* to pose no hazards in a specified MRI environment. Certification and independent testing results are FDA mandates.

NOVAMED's NOVALITE brand is the recognized name associated with a complete range of Fiber Optic MRI Conditional Laryngoscopes, certified safe for use in the MRI Suite. They meet FDA mandated ASTM standards and Class 2 specifications. NOVAMED is certified by an independent testing facility to meet FDA MRI Conditional requirements up to 3.0 Tesla.

### 5. NOVALITE 3.9V Lithium Battery is certified safe for the MRI Suite.

NOVAMED's MRI Conditional handle is powered by a low magnetic signature 3.9V Lithium battery to ensure MRI patient safety. Traditional C-Cell/ AA batteries should never be utilized in the MRI Suite as they are highly magnetic and pose a risk to be drawn to the magnet.

Equip your MRI Suite with NOVALITE MRI Conditional Laryngoscopes for improved response time and safer intubations.