



The NOVALITE Facts on MRI Safety

1. The Magnet is Powerful.

The magnetic force of a 3.0 Tesla MRI machine 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.