**About InspireMD**

InspireMD is an innovative developer of next generation coronary and endovascular stent systems. Our solutions are designed to benefit patients by providing physicians with effective and safe stenting systems.
**A Choice for Life**

**MGuard**

**Designed for Acute Coronary Syndrome, Acute MI, SVG and other Thrombus Containing Lesions**

**About**

MGuard addresses the risks associated with distal embolization and no-reflow. MGuard simplifies Primary PCI and SVG interventions.

**Clinical Trials**

✓ A Total of More than **500** Patients
✓ Over **300** Acute MI Patients

**MGuard is available in the following territories:**

![World Map]

**Improvement in Deliverability**

- Pushability Resistance: 45%
- Crossing Profile: 15%

**Preventing Injury and Prolapse**

- Preventing Embolic Showers
- Lower Arterial Wall Trauma*

**Blocks Embolic Showers**

**Lower Arterial Wall Trauma**

*MGuard Under a Microscope

**MGuard in SVG**

**6 months follow up**

**17% stent obstruction**

**Outcome in Primary PCI**

**MAGICAL** Trial vs. **TAPAS** Trial

**Post Procedure Blush Grade 3**

- **32%** Control TAPAS
- **46%** Aspiration TAPAS
- **73%** MGuard

**6 Months MACE**

- **9%** Control TAPAS
- **5%** Aspiration TAPAS
- **0%** MGuard

**30 Days MACE**

- **16.50%** SVG TAPAS
- **9.60%** EPD
- **1.50%** MGuard

**STEMI**

- **9.4%** Control TAPAS
- **6.8%** Aspiration TAPAS
- **2.5%** MGuard

**References**

5. Martuscelli E; PCI without embolic protection in saphenous vein graft with a thin polymer mesh covered stent (MGuard). J Invasive Cardiol. 2007 Feb;
7. Dudek D; MGuard coronary stent system in ST elevation myocardial infarction. SOLACI Congress abstract 2009.