



SAFEGUARD[®]

Pressure Assisted Device

H O L D P R E S S U R E W I T H S A F E G U A R D

SAFEGUARD®

Pressure Assisted Device

WHY HOLD PRESSURE WHEN SAFEGUARD CAN?

Let Safeguard assist you in obtaining and maintaining **HEMOSTASIS**. The Safeguard Manual Assist Technique (MAT) clinical trial¹ demonstrates that Safeguard 24 cm is safe and effective in reducing active **COMPRESSION TIME** in femoral artery cannulation following diagnostic and interventional procedures with an ACT of 140 seconds or less, using a 6F and smaller sheath size. Safeguard **SIMPLIFIES** pre and post-hemostasis management of the access site. It reduces demands on the staff, maximizes valuable resources, and enhances patient **COMFORT**.

24 cm Pressure Assisted Device



12 cm Pressure Assisted Device

REAL PRESSURE

- Safeguard delivers adjustable active compression and enables immediate pressure adjustment
- Maintains consistent pressure on the site during patient recovery as well as patient positioning and transport
- Provides site management control for non-compliant patients
- Facilitates site assessment through the clear window without removing the device
- Can be used as a sterile dressing to protect the site from contamination

SAFEGUARD 24CM

Reduces active compression time

| | Diagnostic Minutes | Intervention Minutes |
|--------------------------|-----------------------|-------------------------|
| Active Compression Time | 7 | 11 |
| Passive Compression Time | 120 | 240 |
| Total Compression Time | 125 | 250 |

Low complication rate

Safeguard has a lower major complication rate vs. manual compression

Total Major Complication Rate (n=101)

| | |
|---------------------------------|------|
| Safeguard Patients ¹ | 1.0% |
| Manual Compression ² | 2.4% |

REAL COMFORT

- Safeguard is comfortable for the patient
- Maintains consistent pressure on the site when obtaining hemostasis with manual compression
- In the clinical trial, 87% of patients who had undergone a catheterization procedure in the past indicated that Safeguard with MAT was “much more comfortable” than any previous procedure¹
- Safeguard adheres to the patient while inflated regardless of patient’s anatomy



Reduces active
compression time¹

1. Data on file.

2. Manual compression subset from the Reduced Vascular complications After Percutaneous Coronary Interventions with a Nonmechanical Suture Device: Results from the Randomized RACE Study, Sanborn, TA.

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| Specification | | Safeguard 12 cm | Safeguard 24 cm |
|--|-------|---------------------|----------------------|
| Length | | 12 cm | 24 cm |
| Width | | 7.5 cm | 12.8 cm |
| Bulb Height | | 1.3 cm @ 4 mL | 2.5 cm @ 30 mL |
| Max. Inflation Volume | | 7 mL | 40 mL |
| Force exhibited by bulb at specific air volumes* | 3 ml | 1.33 lbs. (0.60 kg) | - |
| | 5 ml | 3.22 lbs. (1.46 kg) | - |
| | 7 ml | 6.32 lbs. (2.87 kg) | - |
| | 20 ml | - | 4.54 lbs. (2.06 kg) |
| | 30 ml | - | 12.16 lbs. (5.52 kg) |
| | 40 ml | - | 20.53 lbs. (9.31 kg) |

* Measurements were made on a steel plate so human experience may vary as skin and muscle tone may influence the force delivered.



SAFEGUARD ORDERING INFORMATION

| Part Number | Size | Size |
|-------------|-------|------------------------------------|
| 82000 | 24 cm | Safeguard Pressure Assisted Device |
| 82050 | 12 cm | Safeguard Pressure Assisted Device |

Before using refer to Instructions for Use for indications, contraindications, warnings, precautions, and directions for use.



Understand. Innovate. Deliver.™

merit.com

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