





Pressure Assisted Device

HOLD PRESSURE WITH SAFEGUARD



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.



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		
Safeauard has a lower major complication rate vs.		

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.

SAFEGUARD Pressure Assisted Device

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



12 cm Pressure Assisted Device

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

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