

SAFEGUARD® 24cm
MANUAL ASSIST TECHNIQUE,
PRE AND POST HEMOSTASIS TECHNIQUE

CARDIOVASCULAR



SAFEGUARD is pressure and pressure works!

Let SAFEGUARD assist you in obtaining and maintaining hemostasis. The SAFEGUARD Manual Assist Technique (SMAT) clinical trial demonstrates that SAFEGUARD 24cm is safe and effective in reducing active compression time in femoral artery cannulation following diagnostic and interventional procedures.

SAFEGUARD simplifies pre/post hemostasis management of the access site. It reduces demands on staff, maximizes valuable resources, and enhances patient comfort.

Reduces Active Compression Time¹

	Diagnostic	Interventional
Active Compression Time (minutes)	5	10
Passive Compression Time (minutes)	120	240
Total Compression Time (minutes)	125	250

WHY USE SAFEGUARD 24cm?

SAFEGUARD delivers hands-free mechanical pressure

- Reduces active compression time
- Maintains pressure during patient transport without the need of axillary equipment or staff
- Provides the site with constant pressure compared to manual compression that may vary by clinician

SAFEGUARD is easy to use and simple to apply

- No complicated equations or equipment to manage
- Requires only one operator and one standard luer-lock syringe
- Four simple steps

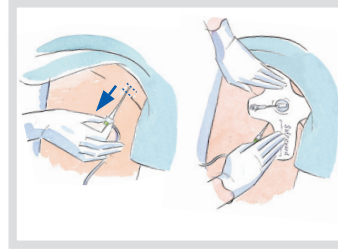
SAFEGUARD to maintain hemostasis

- Ideal for non-compliant patients
- SAFEGUARD's clear window allows staff to easily access the site without removing the device
- After hemostasis has been achieved; SAFEGUARD can be used for oozing and post IAB removal

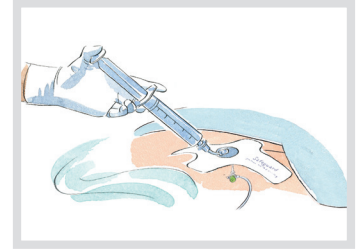
SAFEGUARD 24cm pressure reference chart²

cc's of air	Average Force	Maximum Force	Minimum Force
0	0.12 lbs	0.24 lbs	0.09 lbs
20	4.89 lbs	6.93 lbs	0.74 lbs
30	11.59 lbs	14.85 lbs	8.83 lbs
40	18.74 lbs	22.55 lbs	15.20 lbs

APPLICATION TECHNIQUE



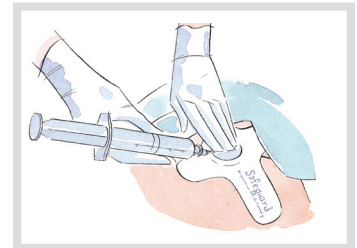
1. Apply



2. Inflate



3. Compress



4. Deflate

Ordering information call 1 800 777 4222

Description	Part No. U.S.	Part No. International
SAFEGUARD 24cm (10 per box)	82000D	82000

¹ Data on File; Multi-Center Trial of the Safeguard Manual Assist Technique.

² 10 units were included in each sample set
These measurements were made on a metal plate - so human experience may vary.
Skin and muscle tone may influence the force delivered.

