

# SAFEGUARD®

## POST HEMOSTASIS TECHNIQUE PATIENT CARE GUIDELINES

### Instructions for use

1



- Assure that hemostasis at the access site has been achieved.
- Before adhering SAFEGUARD to the patient, be sure skin is clean and dry.
- Determine the appropriate angle for SAFEGUARD placement to provide easy access to luer inflate/deflate port.

**NOTE:** Consider the point of maximum pulse, anatomy, angle of puncture and direction of flow to determine the appropriate SAFEGUARD position and verify.

- Remove the adhesive backing and place the bulb where you would position your fingers to hold manual compression i.e., typically the point of maximum femoral pulse. Apply the SAFEGUARD device with the access site visible under the bulb window. Make sure SAFEGUARD is completely adhered to the skin.

2



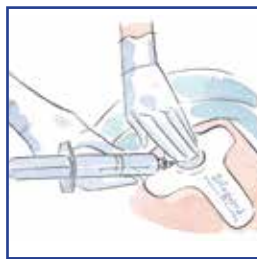
Attach and completely engage a luer lock syringe to inflate up to a maximum volume of 40cc's of air into the bulb (for SAFEGUARD 12cm use 7cc's) to apply pressure on the arteriotomy site. Syringe must be completely engaged in the luer port to inflate/deflate the bulb. Remove syringe.

**NOTE:** Maintain pressure on the plunger while detaching syringe from the SAFEGUARD valve. Observe that the desired pressure is achieved and maintained.

3

Per hospital protocol, periodically check the site through the bulb window to confirm hemostasis and to manage the bulb volume and resultant pressure as needed. Continue to check distal/proximal blood flow to assure patency.

4



Deflate the bulb by attaching an appropriately sized luer lock syringe to the valve, engage the valve and slowly depress the bulb allowing the syringe to fill with air. Alternatively, remove plunger from the syringe, attach syringe and allow air to slowly release while gently depressing the bulb.

**NOTE:** Deflate bulb every two hours to allow for capillary refill and to assess the site. Re-inflate the bulb if necessary. Do not draw negative pressure in the syringe, as this will create a vacuum on the site.

5

Prior to discharge of the patient, remove SAFEGUARD and apply sterile dressing per hospital protocol.

### Post care instructions

- SAFEGUARD is sterile and can be used as the patient's sterile dressing.
- Observe puncture site through the clear window and assess site per hospital protocol.
- Check blood flow per hospital policy.
- Ambulate patient per hospital protocol.
- In case of bleeding/hematoma at access site, apply direct pressure until hemostasis is achieved and notify physician.

**NOTE: SAFEGUARD 24 cm MAXIMUM INFLATION 40 mL  
SAFEGUARD 12 cm MAXIMUM INFLATION 7 mL  
DEFLATE EVERY 2 HOURS.**

INFLATE: Date \_\_\_\_\_ Time \_\_\_\_\_ Initials \_\_\_\_\_

DEFLATE: Date \_\_\_\_\_ Time \_\_\_\_\_ Initials \_\_\_\_\_

Date \_\_\_\_\_ Time \_\_\_\_\_ Initials \_\_\_\_\_

Date \_\_\_\_\_ Time \_\_\_\_\_ Initials \_\_\_\_\_

Date \_\_\_\_\_ Time \_\_\_\_\_ Initials \_\_\_\_\_

## Call 1 800-356-3748 to order SAFEGUARD

For more information, please visit: [www.merit.com](http://www.merit.com)

### Ordering Information:

<b>82000D</b>	SAFEGUARD	24cm	(US only)
<b>82000</b>	SAFEGUARD	24cm	(Outside US)
<b>82050</b>	SAFEGUARD	12cm	

(Packaged 10 per box)

# MERITMEDICA®

Merit Medical Systems, Inc.

1600 West Merit Parkway, South Jordan, Utah 84095 1-801-253-1600

400377001/A ID 111413

