



*Post operative time to ambulation reduced.*

SiteSeal™ Vascular Compression Device

Product Number SS001

Packaged 1 box of 12 kits

List price \$395/kit



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This product and its use are protected under the following patent: US 8,277,483 Other patents pending.  
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Made in U.S.A.

# SiteSeal™

## Femoral Compression Device



*A new vascular closure device to improve  
your patients' post operative time to ambulation and*

**Leave Nothing Behind.**



# SiteSeal™



- Integrated component design leaves truly NOTHING behind
- No French size limitation
- Closes multiple sheaths within a single vessel
- Faster recovery reduces patient discomfort
- Immediate re-access can reduce vascular traumas
- No patient limitations, including calcification and morbid obesity
- Faster time to ambulation will help maximize your healthcare resources

### Product Description:

The SiteSeal™ Sterile Kit includes: coated Vicryl suture, hemostatic powder, tincture of benzoin packet, an elastic surgical tape roll and a spring-loaded polypropylene SiteSeal™ device. Each device in the kit is individually packaged in a sterile pack.

### Procedure Description:

The suture is used to approximate soft tissue on either side of and just above a femoral vessel, closing the vessel in a linear fashion, thus minimizing time to hemostasis. The hemostatic powder is poured on the access and suture entry/exit sites to control minor external bleeding and exudate from sutures and/or surgical procedures. The free ends of the suture (after approximating the soft tissue) are knotted tightly around the polypropylene SiteSeal™ device to anchor it to the skin and provide counter pressure.

The internal coil springs apply invariant mechanical pressure against the 3-dimensional, asymmetric SiteSeal™ skin contact surface to induce hemostasis. The asymmetric contact surface is designed so the physical pressure is greatest towards the heart. A polypropylene roof, tincture of benzoin and surgical tape stabilize and secure the device to the skin.

Prior to the patient being ambulated, the surgical tape, device, and suture are completely removed.

### Indication for Use:

The SiteSeal™ Femoral Compression Device is indicated for use in the compression of the femoral artery or vein after vessel cannulation.



*Reduce postoperative discomfort with 30° head elevation & free leg movement ...*

**EnsiteVascular®** brings you the next generation vascular closure technology that simulates manual compression while removing associated variability.

**The ideal VCD you wish existed - now does.**

**SiteSeal™** has an easy to use integrated design that leaves absolutely nothing behind - nothing within the vessel, vessel wall or any surrounding soft tissues. Multiple closures per device plus immediate re-access allows for minimal complications and reduced tissue trauma that can compromise the integrity of patients' vessels.

**SiteSeal™** normally reduces time to ambulation based on French size, multiple sheaths, ACT levels, etc. The actual ambulation time is solely determined by the attending physician. Your patient may lie more comfortably with their head at a 30° angle and free leg movement, and will also be able to have needed nourishment. This enhanced comfort reduces postoperative stress and promotes quicker recovery, as well as maximizing valuable healthcare resources.