St. Jude Medical is focused on reducing risk by continuously finding ways to put more control into the hands of those who save lives.

Ordering Information

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For more information about Angio-Seal contact your St. Jude Medical representative or visit www.sjm.com/angioseal.


2 Arora N, Matheny ME, Sepke C, Resnic FS. “A propensity analysis of the risk of vascular complications after cardiac catheterization procedure with the use of vascular closure devices.” Am J Cardiol. 2007 Apr 17;100(7):686-91.

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ANCHORED PLACEMENT FOR CONSISTENT RESULTS

THE ANCHOR: one small feature that plays a key role in successful vascular closure with less risk. The Angio-Seal™ VIP Vascular Closure Device is a mechanical closure device with an innovative intra-arterial anchor designed to provide faster hemostasis. When properly deployed, the anchor maintains a secure seal of the femoral arterial puncture site. Angio-Seal puts more control into the hands of physicians and helps patients safely ambulate sooner. In vascular closure, safety and reliability are critical. THIS IS VASCULAR CLOSURE.

The Angio-Seal™ Vascular Closure Device features an Active Closure System with a bioabsorbable intra-arterial anchor. Designed to hold the system in place, the anchor allows for rapid, safe and reliable hemostasis.

The Active Closure System

To see the easy deployment and bioabsorption of the Active Closure System, visit www.sjm.com/angioseal.

The Active Closure System includes:
- **Anchor:** Low profile shape is designed to fit closely against arterial wall, allowing smooth blood flow while maintaining vessel diameter.
- **Collagen:** Designed to conform to the arteriotomy for confident closure.
- **Suture:** Tethers the anchor and collagen together, providing a secure seal.

BIOABSORPTION RATE OF ANCHOR

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Anchor: Low profile shape is designed to fit closely against arterial wall, allowing smooth blood flow while maintaining vessel diameter.

COMPARE TO MANUAL COMPRESSION

- **Rapid, Effective Hemostasis:** the mechanical seal creates virtually instantaneous hemostasis, allowing the procedure to be completed in the cath lab.
- **Improved Patient Satisfaction:** because Angio-Seal provides effective, rapid hemostasis, patients report significantly less discomfort following their catheterization.
- **Clinical Efficiency and Productivity:** early patient ambulation and discharge can dramatically enhance the overall cost effectiveness and productivity of the cath lab.
- **Low Complication Rates:** studies have shown that Angio-Seal may reduce the risk of access site complications in both diagnostic and interventional patients.

COMPARE TO OTHER MECHANICAL CLOSURE DEVICES

- **Clinical Evidence:** since 1995, studies have consistently shown that Angio-Seal use is safe and effective in a broad range of patients and procedures.
- **Easy Deployment:** designed with tactile, visual and audible confirmations for easy deployment.
- **Fully Bioabsorbable:** the suture, collagen and anchor components used to seal the puncture site completely dissolve in 60 to 90 days.
- **Safe Restick:** immediate arterial restick can be performed safely without increased vascular complications.
ANCHORED PLACEMENT FOR CONSISTENT RESULTS

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