

VASCULAR CLOSURE MADE SIMPLE

StatSeal reliably accelerates femoral closure—a simple last step that forms a clean seal and standardizes recovery.

When Coagulation Isn't Enough

Anticoagulated patients can rebleed and require extended compression, impacting recovery and throughput. Current hemostatic patches and closure devices are inconsistent, leading to oozing and extra monitoring.¹

Seal Without the Stress

StatSeal reliably stops bleeding and oozing, an easy and effective solution that leads to improved recovery-unit efficiency, lower complication (hematoma) risk, and improved patient outcomes.^{1,2}



What a Hemostatic Sealant Does

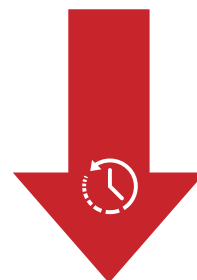
StatSeal dehydrates and binds blood proteins, using a hydrophilic polymer and potassium ferrate, forming a durable seal without relying on the clotting cascade. It creates an environment with a pH of 2 that protects the site while natural healing continues beneath.³

Rapid, Safe Hemostasis Across Vascular Access Settings

50%
REDUCED TIME
TO HEMOSTASIS WITH
<3% HEMATOMAS¹



29%
REDUCED TIME
TO AMBULATION²



StatSeal removes the variability in hemostasis, so you can move confidently to your next case.



RELIABLE

Seals vascular access sites to control bleeding and oozing while helping to reduce complications.^{1,2}

STATSEAL

RAPID

Reduces overall hold times, which may reduce time to ambulation and discharge.^{1,2}

STATSEAL

REPRODUCIBLE

Standardizes closure regardless of sheath size or anticoagulation status across femoral cases.^{1,2}

Built for Every Bleed

Insertion-Site Care

StatSeal helps hospitals protect patients and ease clinician burden. Its patented hypoallergenic formula minimizes dressing disruptions.^{1,3,4}

- PICC/CVC insertions
- Dialysis catheters
- Peripheral arterial catheters
- Umbilical catheters
- ECMO cannulas
- Temporary hemodynamic support devices
- Drainage catheters
- Tracheostomies
- PEG tubes

Closure

StatSeal accelerates hemostasis and standardizes hospital procedures, shortening recovery, enabling same-day discharge, and reducing complications across a range of high-volume procedures.^{1,5-8}

- Transradial and transfemoral access
- Fistuloplasty
- Venous ablation
- Vascular closure

ORDERING INFORMATION

Catalog Number	Size	Description
DAP629	2.2 cm	Advanced Plus disc

References

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2. Zhang et al. 2025. "Statseal Venous Closure Device Facilitates Early Ambulation Following Cryoablation of Atrial Fibrillation." *EP Europace* 27, S1: euaf085.412. doi: 10.1093/europace/euaf085.412.
3. Hastings and Barton. 2024. "Rapid Haemostasis to Achieve Dressing Longevity: Evaluation Trial Results Using StatSeal Catheter Exit Site Protection." *Br J Nurs* 33, no. 14: S8–S14. doi: 10.12968/bjon.2024.0164.
4. Blough, Hinson, and Hen. 2010. "The Science of a Seal for PICC Line Management: Bio Seal CVC Powder." *J VAS Access* 15, no. 2: 66–73. doi: 10.2309/java.15-2-4.
5. Proscia et al. 2025. "A Randomised Control Trial to Compare Conventional and Haemostatic Dressings in Radial Arterial Access: Assessment of Radial Artery Complications Whilst Achieving Rapid Haemostasis (ARCH Trial)." *Int J Cardiol* 420: 132740. doi: 10.1016/j.ijcard.2024.132740.
6. Safirstein et al. 2022. "Radial Hemostasis Is Facilitated with a Potassium Ferrate Hemostatic Patch: The STAT2 Trial." *JACC Cardiovasc Interv* 15, no. 8: 810–19. doi: 10.1016/j.jcin.2021.12.030.
7. Bagur et al. 2022. "Postprocedural Radial Artery Compression Time in Chronic Anticoagulated Patients Using StatSeal: The PRACTICAL-SEAL Study." *Int J Cardiol* 346: 14–17. doi: 10.1016/j.ijcard.2021.11.011.
8. Ayyaz et al. 2019. "Accelerated Patent Hemostasis Using a Procoagulant Disk: A Protocol Designed to Minimize the Risk of Radial Artery Occlusion Following Cardiac Catheterization." *Cardiovasc Revasc Med* 20, no. 2: 137–42. doi: 10.1016/j.carrev.2018.03.026.

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



Understand. Innovate. Deliver.™

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