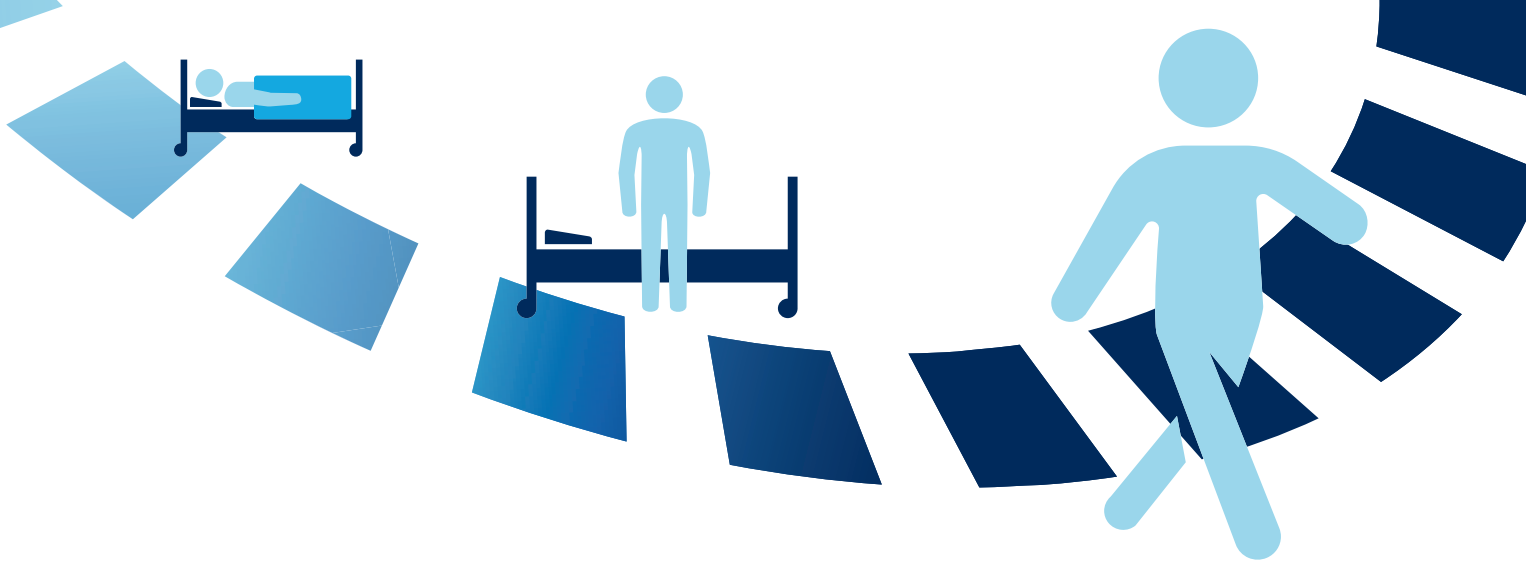




Get Your Patients Back On Their Feet Faster

VASCADE MVP[®]

Venous Vascular Closure System for EP Procedures



SIMPLE · SAFER · FASTER

HAEMONETICS[®]

SAFER

Safer Procedure, Safer for the Patient^{d, 1-5}

AMBULATE Randomised Controlled Trial (RCT)¹

Prospective, Multicenter, Randomised 1:1 vs Manual Compression (MC)

97%

**Device
success¹**

98%

**Procedure
success¹**

0%

**Major
complications^{e, 1-5}**

1%

**Minor
complications^{f, 1}**

Proven by EPs in 5 Clinical Trials¹⁻⁵

AMBULATE¹ Pivotal Trial

AMBULATE CAP² Continued Access Protocol

AMBULATE Same Day Discharge Retrospective³

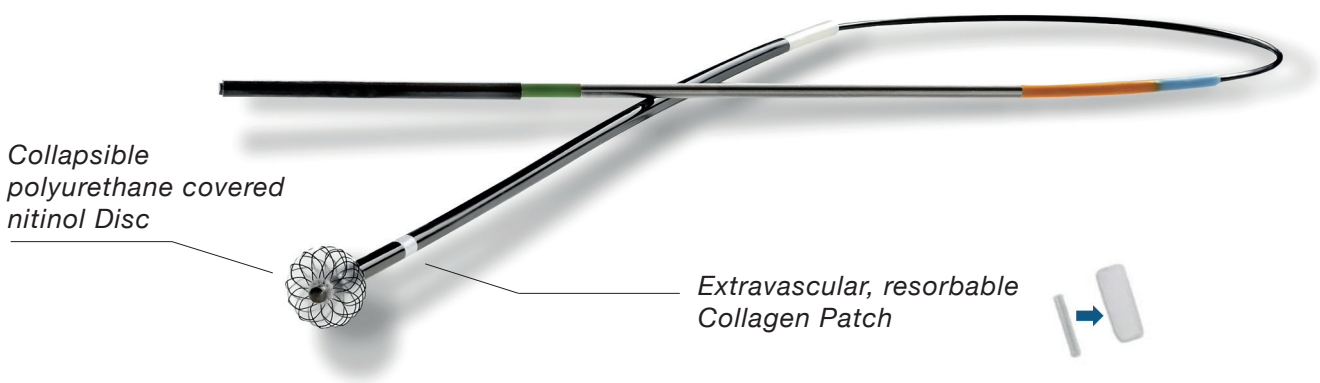
AMBULATE Same Day Discharge Prospective 1^{4/5}

AMBULATE Same Day Discharge Prospective 2^{4/5}

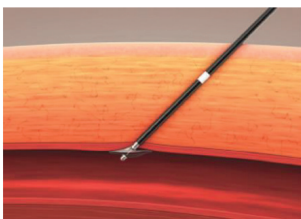
SIMPLE

A Simple Design for a Fast Learning Curve

Simple Design. Easy to Use.



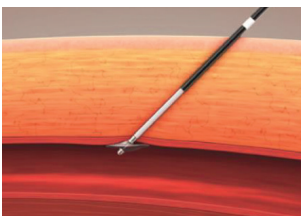
Simple Steps to a Fast Haemostasis^a



1

ACHIEVE TEMPORARY HAEMOSTASIS

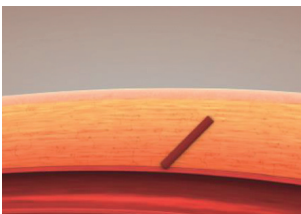
The **Disc with a polyurethane mesh** temporarily provides a mechanical seal for the vessel puncture.



2

ACHIEVE FINAL HAEMOSTASIS

The fully **resorbable Collagen Patch** has 2 mechanisms of closure: Mechanical and Physiological



3

LEAVE NOTHING BEHIND

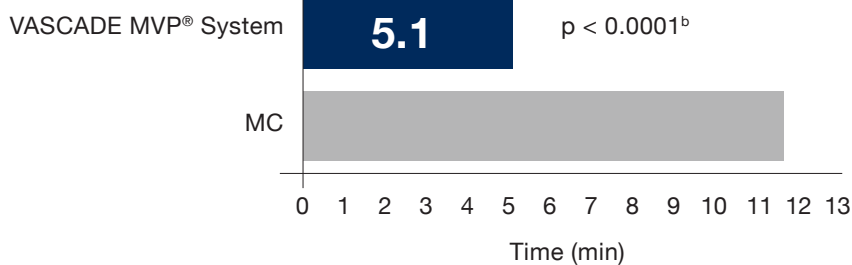
The **extravascular Collagen Patch** resorbs and leaves no permanent or intraluminal implants behind.

Fast Haemostasis and Patient Ambulation¹

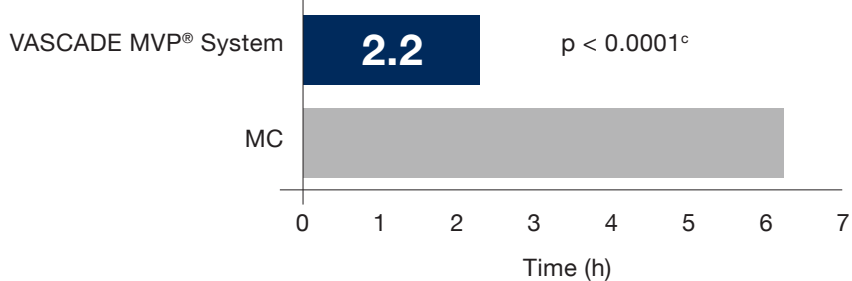
AMBULATE Randomised Controlled Trial (RCT)¹

Prospective, Multicenter, Randomised 1:1 vs Manual Compression (MC)

FAST TIME to HAEMOSTASIS (MEDIAN)

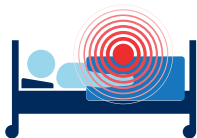


FAST TIME to AMBULATION (MEDIAN)



FASTER
than MC¹

Benefits of Early Ambulation



25%

Less pain^d



51%

Less pain
medication
use^d



63%

Increased
patient
satisfaction^d

Procedural Efficiency Enables Higher Patient Turnover

FAST TOTAL POST PROCEDURE TIME (MEDIAN)¹

VASCADE MVP® System

2.6

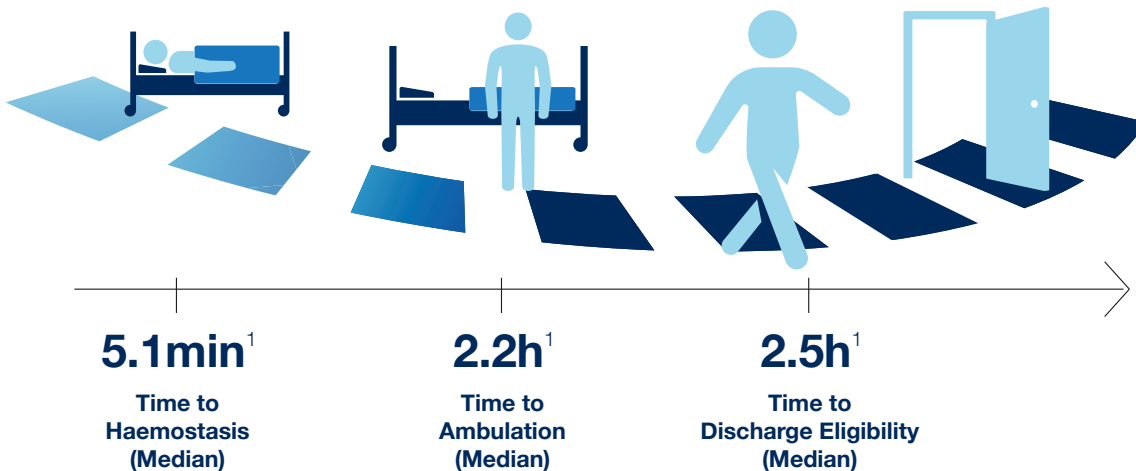
$p < 0.0001^c$

MC

0 1 2 3 4 5 6 7

Time (h)

Ideal for Same Day Discharge



The AMBULATE Same Day Discharge Clinical Studies³⁻⁵

Prospective Multicentre Registries, 354 Patients

0%

Major complications^e

91.2%

Discharged the Same Day (SDD)

99.7%

SDD success with no access site complications^f

Ordering Information

PRODUCT	CATALOGUE #	DESCRIPTION	QUANTITY
VASCADE MVP® Venous Vascular Closure System (VVCS)	800-612C-10E	6-12F Inner Diameter (15F maximum outer diameter)	1 box (10 devices per box)

Indications for Use^a

The VASCADE MVP Venous Vascular Closure System (VVCS) Model 800-612C is indicated for the percutaneous closure of femoral venous access sites while reducing

- time to ambulation,
- total post procedure time,
- time to haemostasis and
- time to discharge eligibility

compared to manual compression and enabling same day discharge in patients who have undergone catheter-based procedures using 6–12F inner diameter (15F maximum outer diameter) procedural sheaths, with single or multiple access sites in one or both limbs.



Learn More: Find your local contact
www.haemonetics.com



- Please consult product labels and instructions for use, IFU 5686
 - 1-sided p value from bootstrap analysis
 - 2-sided Wilcoxon rank-sum test
 - Compared to Manual Compression
 - Major venous access site closure related complications through 15-day follow up
 - Venous access site closure-related complications through 15-day follow up
- Natale A, et al. Venous vascular closure system versus manual compression following multiple access electrophysiology procedures: The AMBULATE Trial. JACC Clin Electrophysiol 2020; 6(1):111-124.
 - Al-Ahmad A, et al. Results from the prospective, multicenter AMBULATE-CAP trial: Reduced use of urinary catheters and protamine with hemostasis via the mid-bore venous vascular closure system VASCADE MVP following multi-access cardiac ablation procedures. J Cardiovasc Electrophysiol 2021. 32(2): 191-99.
 - AMBULATE Same Day Discharge Registry Retrospective Study: NCT04538781
 - Eldadah ZA, et al. Published online Nov 30, 2022. J Cardiovasc Electrophysiol <https://doi.org/10.1111/jce.15763>