A closer look at closure devices

Coordinators:
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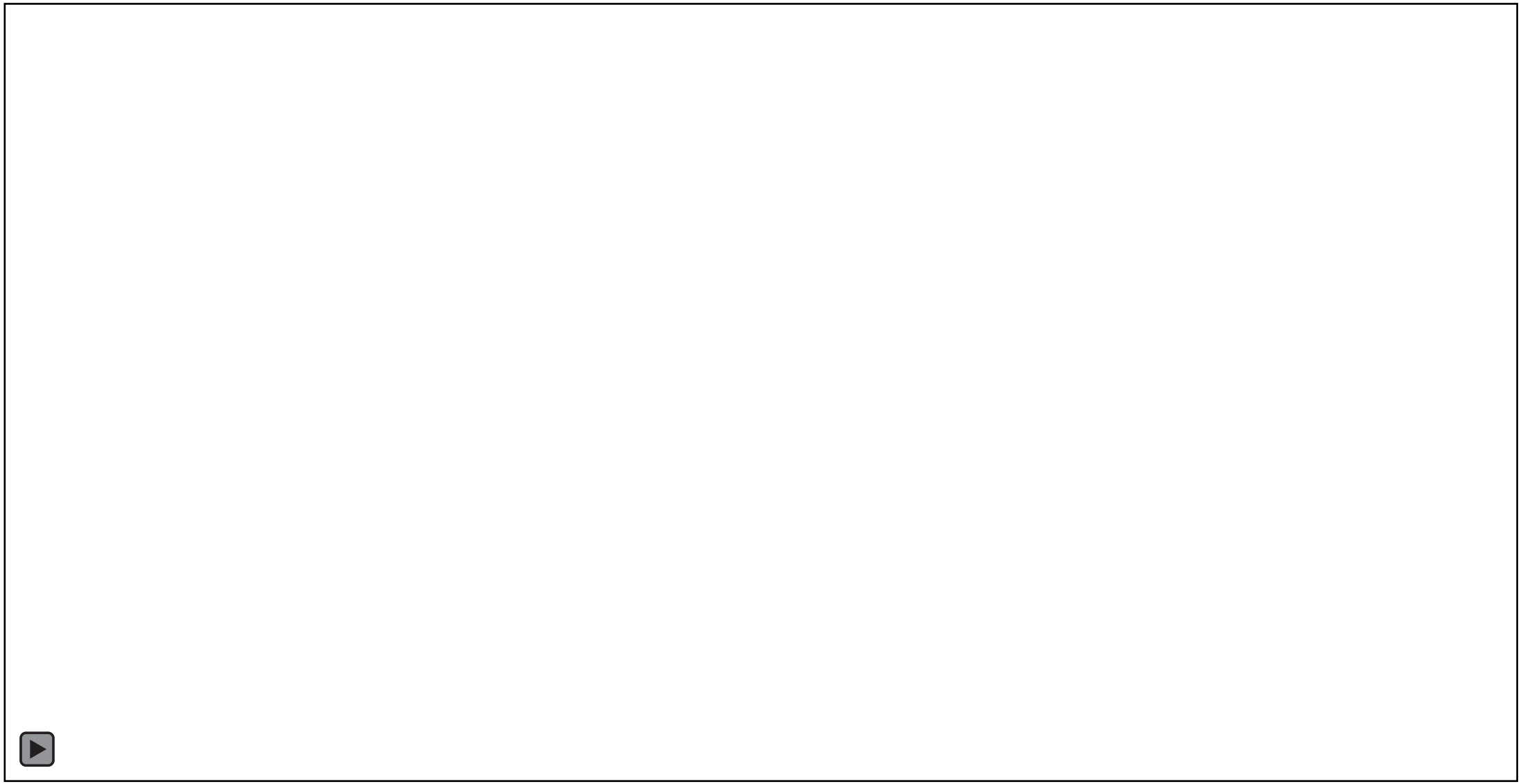
Participating corporate partners:
Abbott
Cordis
Teleflex
Terumo

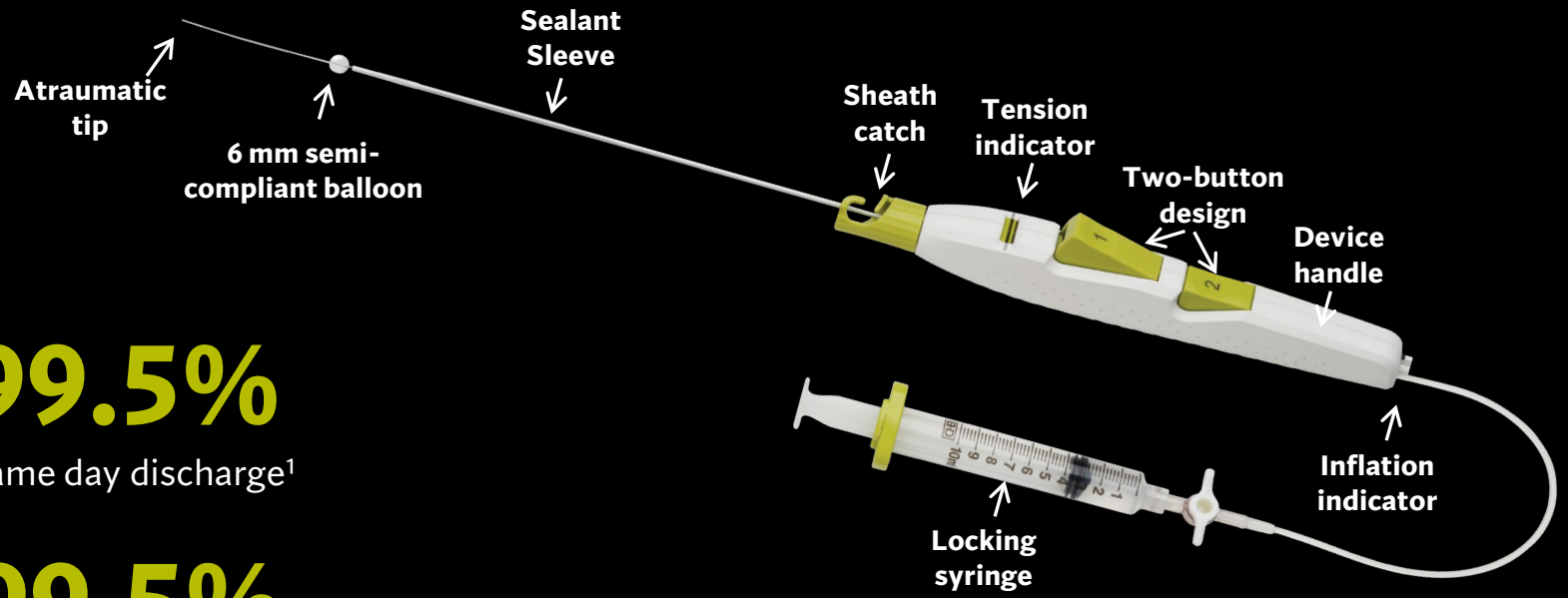
There are a variety of different similar products for this procedure beyond the ones demonstrated in this session.

Perclose™ ProStyle™ – Knot Animation



MYNX CONTROL™ VCD: DESIGNED FOR UNMATCHED VERSATILITY

Secure Extravascular Closure. In a wide range of clinical scenarios



99.5%

Same day discharge[1]

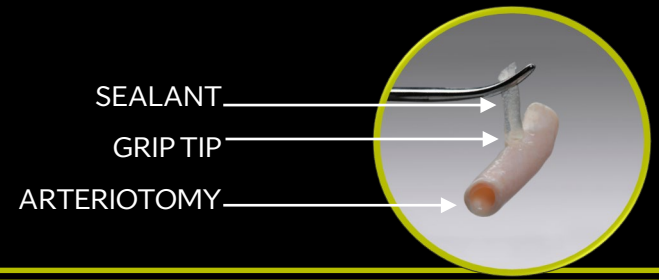
99.5%

Patient comfort[1]

97%

Technical success[2]

Polyethylene Glycol (PEG) sealant is bio-absorbed within 30 days and allows for future re-access.

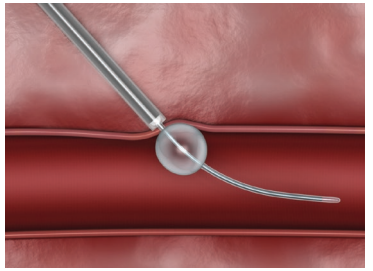


INDICATIONS: MYNX CONTROL™ VCD is indicated for use to seal femoral arterial access sites while reducing times to hemostasis and ambulation patients who have undergone diagnostic or interventional endovascular procedures utilizing a 5F, 6F or 7F procedural sheath.

PROCEDURE STEPS

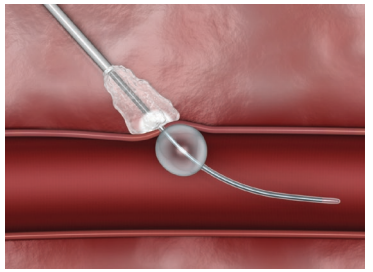
Position the balloon

Result: Temporary haemostasis



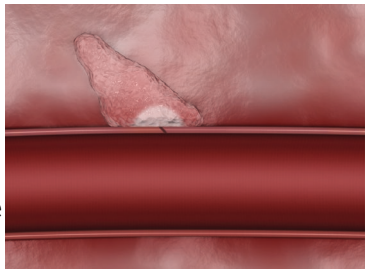
Deploy the sealant

Result: Consistent delivery



Remove the device

Result: Secure extravascular closure



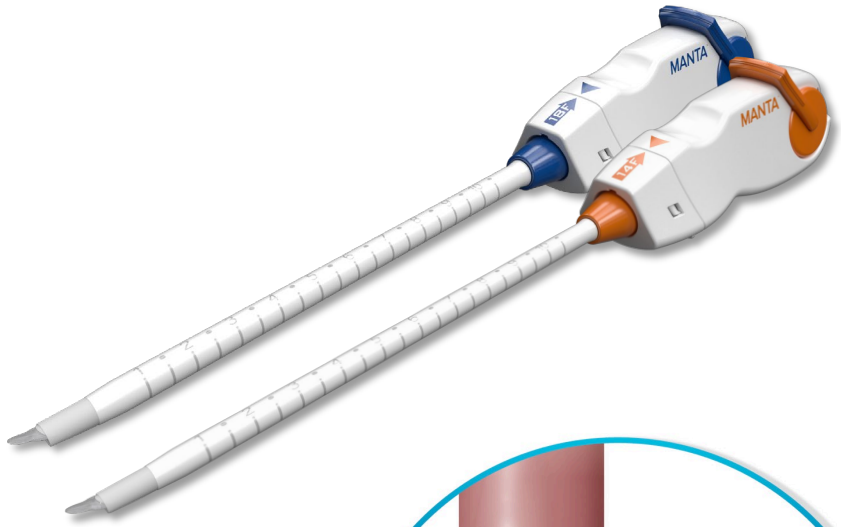
1. Hutchings D, Hayat A, et all. Success, Safety, and Efficacy of the Mynx Femoral Closure Device in a Real-World Cohort: Single-Center Experience. J Invasive Cardiol 2016 Mar; 28(3):104-8.
2. Diamantopoulos A, Nourzaie R, et. al. Safety and efficacy of the Mynx Control vascular closure device in peripheral arterial procedures: A prospective study. Vascular. 2021; Dec 27; doi:

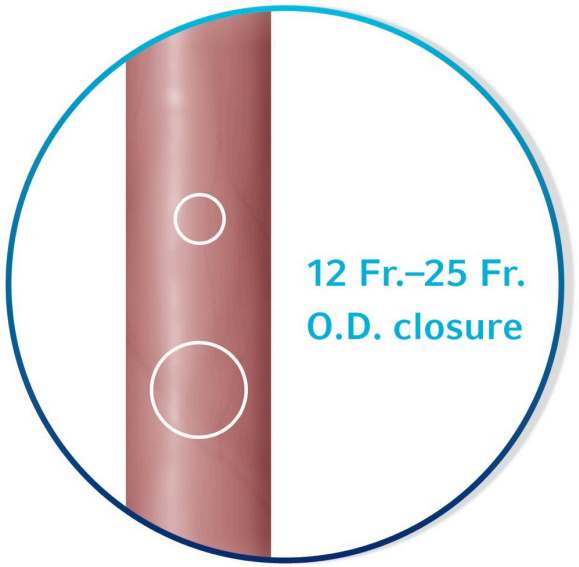
What is a MANTA Device?

- The MANTA™ Device is the first commercially available biomechanical vascular closure device designed specifically for large bore femoral arterial access site closure.[1]

- Available in 14 Fr. and 18 Fr., a single MANTA™ Device effectively closes femoral arterial access sites following the use of large bore sheaths ranging from 12 Fr. to 25 Fr. O.D.

- Applicable procedures:
  - Transcatheter aortic valve replacement (TAVR)
  - Endovascular aneurysm repair (EVAR)
  - Ventricular assist device (VAD)





Teleflex®

SIMPLE. PROVEN. **FAST SEALING.**

Angio-Seal™ VIP
Vascular Closure Device

significantly reduces, versus manual compression:

- **time to hemostasis[1]**
- **time to ambulation[2]**
- **time to discharge[3]**

1. Wong H.F. et al. AJNR Am J Neuroradiol. 2013 Feb;34(2):397-401.
2. Martin J.L. et al. Catheter Cardiovasc Interv. 2008 Jan 1;71(1):1-5
3. Veasey R.A. et al. International Journal of Clinical Practice, 62(6), 912–918

LEADING RADIAL HEMOSTASIS.
PRESERVING RADIAL ACCESS

TR Band™

Radial Artery Compression Device

The first choice preferred globally and the only device clinically proven to achieve reliable hemostasis with less than 1% radial artery occlusion[1,2]

1. Data on file.
2. Aminian, A. et al. Distal Versus Conventional Radial Access for Coronary Angiography and Intervention. JACC Cardiovasc. Interv. 15, 1191–1201 (2022).