

Obtura™ technical specifications

Parameter	Specification
Device Size (F)	: 6 and 8
Device Total Length (mm)	: 205
Device Effective Length(mm)	: 155
Complete Degradation Period (days)	: 90
Device Size Compatibility	: 6F device compatible with 6F & 7F Introducer Sheath 8F device compatible with 8F & 9F Introducer Sheath
Compatible Introducer Sheath Length(cm)	: 12

OBTURA™ ORDERING INFORMATION

Obtura™ Vascular Closure Device 6F	OBT6F
Obtura™ Vascular Closure Device 8F	OBT8F

Meril

More to Life

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Meril

Assured Closure. Delivered!



Obtura™

Vascular Closure Device

Available in 6F and 8F

Obtura™

Vascular Closure Device

Obtura™ Vascular Closure Device is an innovative and effective mechanical system for femoral artery puncture closure.

Incorporated with a potent sealing system, it provides an unassailable sealing with the collagen plug and efficiently designed anchor. Obtura™ Vascular Closure Device is a simple 3-Step closure device making it easy to use and yielding rapid hemostasis.

No exchange of introducer sheath

Specially designed Obtura™ is compatible with the standard existing introducer sheath used during the interventional procedures leading to less blood loss.

Rapid Hemostasis

Efficient Anchor-Collagen plug sandwiches the arteriotomy and gives rapid hemostasis at puncture site.

Less procedural time

With only 3 simple steps Obtura™ saves procedural time which leads to less blood loss and early patient ambulation.

Step 1

Hold the Obtura™ Vascular Closure Device at the Bypass tube between two fingers like a pen such that size indicator 6F/8F on Hub and arrow mark on Slider Hub appears upwards and advance it into the introducer sheath.

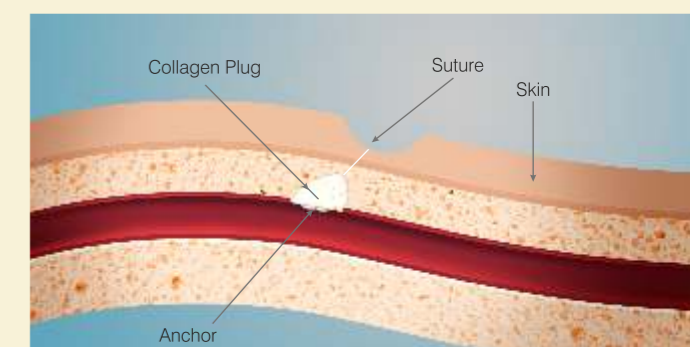
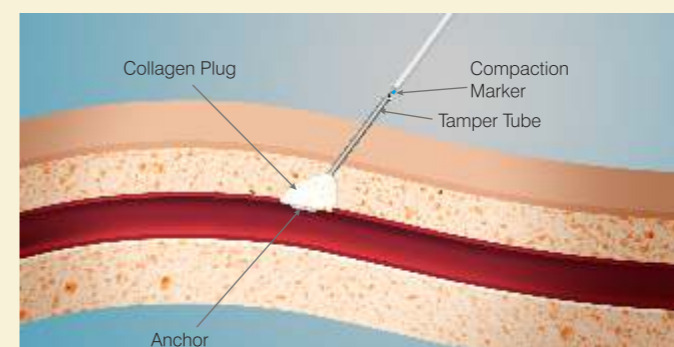
Step 2

Holding the Slider Hub with one hand, pull the hub until the black marker appears.

Step 3

Hold the three components Hub-Slider Hub - Hub of introducer sheath in the palm and retract the entire assembly along with the introducer sheath. Keep a tension on suture.

Deployment Result



Keeping a tension on suture, push the tamper tube towards puncture site simultaneously (push-pull motion) and cut the excess suture below the locking tube. Once the anchor and collagen plug are deployed, rapid hemostasis is achieved. No blood oozing out from the site of puncture indicates a complete sealing.

90 days absorption

Obtura™ facilitates patient friendly sealing with the implant deployed at the puncture site which is completely absorbed within 90 days.

Easy to use

Ergonomically designed Obtura™ is easy to use with minimal assistance and higher efficiency.