

# OBTURA™ TECHNICAL SPECIFICATIONS

Meril

Parameter	Specification
Device Size (F)	6 and 8
Device Total Length (mm)	205 ± 10
Device Effective Length(mm)	155 ± 10
Complete Degradation Period (Days)	90
Device Size Compatibility	6F device compatible with 6F & 7F Introducer Sheath 8F device compatible with 8F & 9F Introducer Sheath

## OBTURA™ ORDERING INFORMATION

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

Obtura™ is not approved & not available for sale in USA.  
Obtura™ is a registered trademark of Meril Life Sciences Pvt. Ltd.

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Meril

More to Life

### Meril's Global Presence

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OBTURA™ VASCULAR CLOSURE DEVICE (M.L.S./2020)67/CE/GBAL

# Assured Closure. Delivered!



# Obtura™

Vascular Closure Device

CE

# Obtura™

Vascular Closure Device

Leading towards innovation Obtura™ Vascular Closure Device is an effective mechanical system for femoral artery puncture site closure.

Incorporated with the 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.

## 90 days absorption

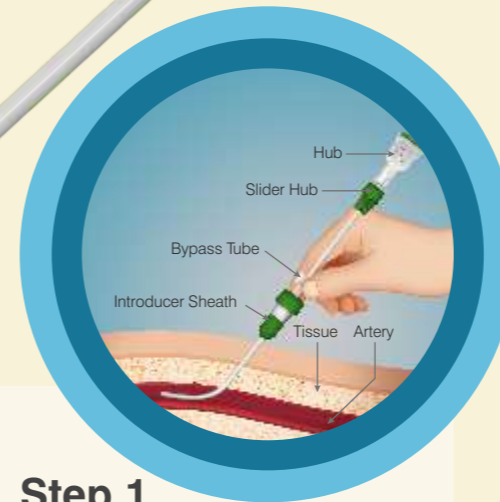
Obtura™ facilitates patient friendly sealing with the implant deployed at the puncture site which is completely absorbed within 90 days.

## Easy to use

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

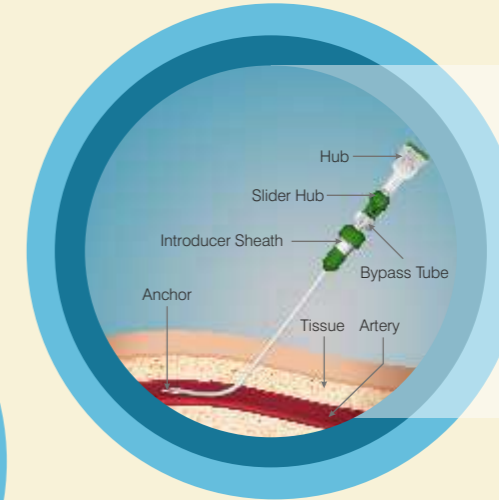
## Less procedural time

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



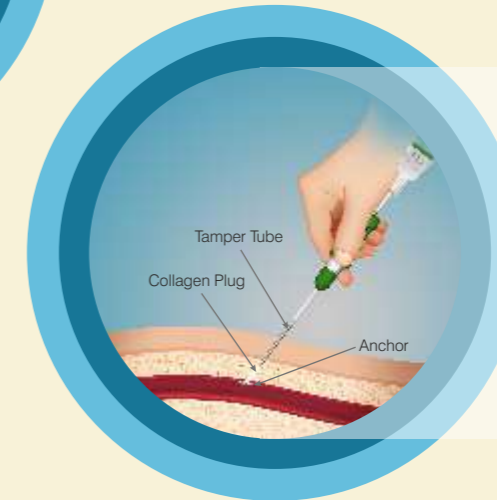
### Step 1

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

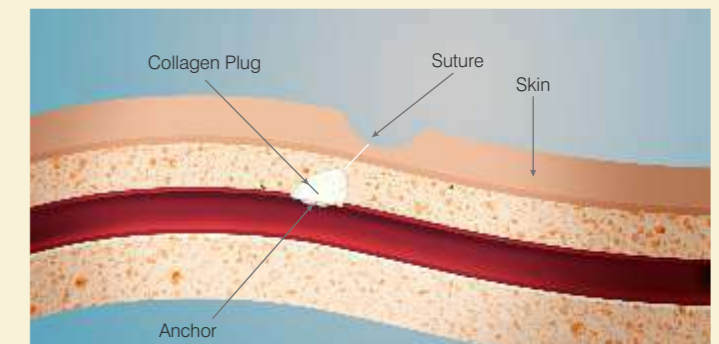
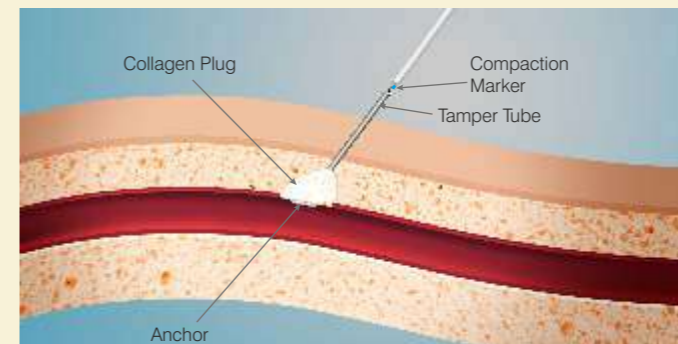
Holding the Slider Hub with one hand, pull the hub until the black marker appears.



### 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.