

# iCHOR

SAVING LIVES.  
SIMPLIFIED.



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The iSWEEP technology converts the tried  
and true **Fogarty® balloon sweep**  
technique from surgical to endovascular

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# iDVT: 3 Simple Components

## Rapid X Balloon Catheter

- .014"
- 20mm compliant balloon
- Excellent pushability
- Tapered tip allows for enhanced trackability
- Optimized to treat a wide range of vessels

## Control Sheath with Occlusion Balloon

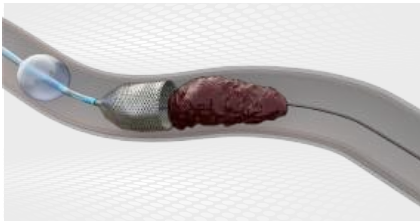
- 14F x 45cm
- 20mm occlusion balloon
- On-demand embolic protection
- Reduces potential for distal embolization
- Anchors the system & maintains access for multiple passes

## Guide Catheter with Funnel

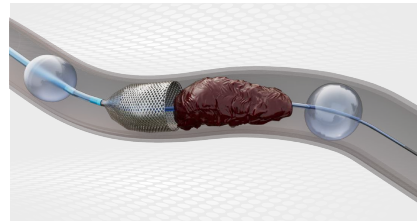
- 14F x 60cm
- 20mm funnel
- Tight weave nitinol captures clot as it is swept in
- Minimal wall apposition reduces potential for vessel damage
- Easy, on demand deployment

- All-in-one system does not require additional components, capital equipment, or lytics
- Combination thrombectomy and embolic protection is a self-contained system
- Control sheath and guidewire provide continuous access throughout the procedure
- Balloon sweep technique helps to avoid scarring, valve damage, and blood loss
- Optimized to treat diverse clot morphology in both arterial and venous peripheral occlusions
- Able to treat a wide range of vessel sizes from 4mm to 14mm
- Control costs with limited inventory necessary

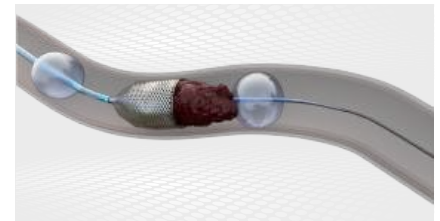
## How it Works



The funnel guide catheter is positioned just distal to the clot and the control sheath is deployed, helping to prevent distal embolism



Next, the rapid exchange balloon catheter is inserted and advanced just distal to the clot



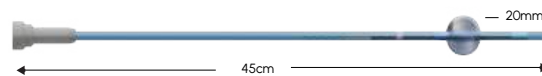
Lastly, the compliant balloon catheter is deployed and retracted with light aspiration, sweeping the clot into the funneled guide catheter for removal

## Ordering Information and Product Specs

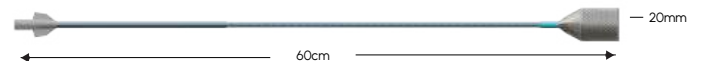
Number	Quantity	Description	Sheath	Guidewire	Working Length
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ICH-14	5 / box	iDVT 14F Thrombectomy / Embolic Protection System	14F	.035"	80cm
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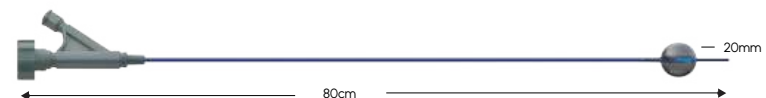
1 14F Control Sheath with Occlusion Balloon



2 14F Guide Catheter with Expandable Funnel



3 .014" Rapid Exchange Compliant Balloon Catheter



### INDICATIONS

The iCHOR iSWEEP Mechanical Thrombectomy System is indicated for the non-surgical removal of emboli and thrombi from blood vessels. The device is intended for the peripheral vasculature, and is not intended for use in the coronary or neurovasculature.

### CONTRAINDICATIONS

No known contraindications.



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