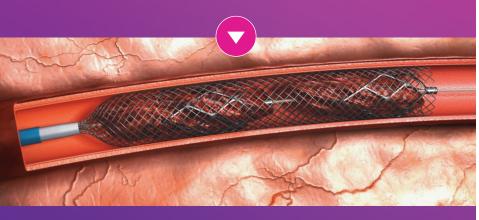
How it works



The basket wire is delivered distal to the location of the thrombus, deploying two nitinol self-expanding baskets.



The baskets capture the clot and are retracted into a nitinol collection funnel.



With the clot entrained, the system is retracted into a minimum 7 Fr guide sheath through which the clot is withdrawn and removed from the body.

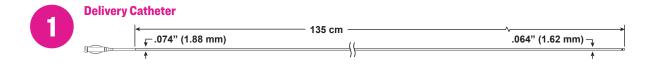
Scan to watch full animation.

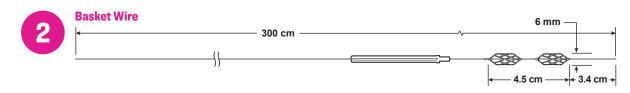


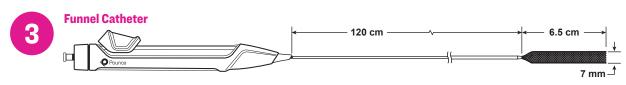
For additional information on the Pounce™ Thrombectomy System, please contact us at: 1-888-626-8501 To sign-up for news & product availability updates, visit **pouncesystem.com**

Product Specifications and Ordering Information

Model Number	Sheath Compatibility	Guidewire Compatibility
PTS-0607-7F135	≥ 7 Fr	0.035" (0.889 mm)
Working Length	Basket Diameter	Funnel Diameter







Intended Use: The Pounce[™] Thrombectomy System is intended for the non-surgical removal of thrombi and emboli from the peripheral arterial vasculature.

Contraindications:

- The device is not intended for venous applications
- The device is not intended to be deployed in native vessels smaller than 3.5 mm or larger than 6 mm
- The device is not intended for peripheral vasculature dilatation
- The device is not for coronary or neurovascular use
- The device is contraindicated for use in patients who cannot receive recommended intravenous anticoagulant therapy
- The safety and effectiveness of the device has not been established in pediatric patients (<18 years of age)
- The device is not intended to be deployed in vessels with previously implanted devices

SURMODICS

Surmodics, Inc. 7905 Golden Triangle Drive Suite 190 Eden Prairie, MN 55344 USA Toll Free: 888-626-8501 Phone: 952-500-7400 www.pouncesystem.com

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Caution: Federal (US) law restricts this device to sale by or on the order of a physician. Please refer to Instructions for Use for indications, contraindications, warnings, and precautions.



POISED, POSITIONED

READY TO POUNCE

The Pounce[®] Thrombectomy System strikes quickly to capture and remove clot.





Grab, go, and restore flow

The **Pounce**[™] **Thrombectomy System** was designed for use in time-critical situations. It's a "grab and go" percutaneous mechanical thrombectomy solution that empowers physicians to strike quickly, capturing and removing clot from the peripheral arterial vasculature without requiring any capital equipment for operation.

What is included

The Pounce system is comprised of **three components**:

Delivery Catheter

Basket Wire

Funnel Catheter



The Pounce system is designed to:



Remove thrombi and emboli from the peripheral arterial vasculature



Be fully mechanical, not requiring capital equipment to minimize setup time and shelf space



Be used quickly in time-critical situations while helping to reduce fluoroscopy time Reduce thrombolysis usage during complex thrombectomy procedures



Minimize blood loss



Reduce risk of hemolysis



Be atraumatic to avoid arterial wall injury

The Pounce Thrombectomy System is designed for use in vessels ranging

from 3.5 mm to 6 mm in diameter.

Radiopaque marker

Basket wire's tapered tip

includes a safety coil for

Clinical

Reports

atraumatic delivery

Learn more about the

mechanical thrombectomy

device. Scan the QR code or visit pouncesystem.com/casereports.

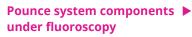
performance of this

3 mm from distal tip



Dual 6 mm diameter nitinol selfexpanding baskets mounted in series on a .026 diameter core wire for capturing thrombus

Integrated radiopaque markers on basket struts for visibility during deployment and capture of clot



Delivery catheter distal radiopaque marker (left), Basket wire (middle), Funnel (right)



Right Brachial Embolus

The initial angiogram revealed a tortuous brachial artery with an embolus obstructing flow into the radial and ulnar arteries.

Final Angiography

Embolus removed from the right brachial artery Pounce system.

Flow reestablished into right radial and ulnar arteries after one pass with the Pounce system



SURMODICS

Integrated radiopaque wires for enhanced visibility

7 mm diameter, **6.5 cm** long funnel to capture baskets and entrain clot

Integrated handle with slider button for sheathing and unsheathing funnel. Wire lock maintains basket wire position in funnel during thrombus or embolus removal

