



Revolutionizing  
Stroke Intervention  
with Neutron

# Neutron

Reperfusion Catheter



## Advanced Design for Superior Outcomes

63%

**First Pass Success Rate**  
To Achieve Effective Reperfusion



### Enhanced Kink Resistance with ArmorFlex Technology

Engineered to maintain lumen integrity and consistent aspiration power throughout the procedure, even in tortuous anatomy



### Excellent Trackability

Smooth navigation to the target location, ensuring precise placement and effective clot retrieval.



### Enhanced Fluoroscopic Visualization

Optimized radio-opaque markers ensure visual confirmation under fluoroscopy for accurate positioning.



### Robust Hydrophilic Coating

Facilitates smooth vessel navigation, reducing resistance and improving maneuverability.



### High Resolution Transition Zones

Optimized flexibility and mechanical properties to provide better control during procedures.

Neutron Reperfusion Catheter Specifications

Model	Working Length	Inner Diameter	Outer Diameter	Hydrophilic Coating Length
NTRON-072-136	136cm	070"	085"	60cm
NTRON-072-125	125cm			
NTRON-072-115	115cm			



## Optimize Your Stroke Intervention

Join the leading experts in stroke care and enhance your clinical practice with the Neutron Reperfusion Catheter. Experience the unmatched performance and reliability that Neutron offers in the most challenging clinical scenarios.