



Revolutionizing Stroke Intervention with Neutron



Neutron

Reperfusion Catheter





Advanced Design for Superior Outcomes



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.



Robust Hydrophilic Coating

Facilitates smooth vessel navigation, reducing resistance and improving maneuverability.



First Pass Success Rate

To Achieve Effective Reperfusion



Enhanced Flouroscopic Visualization

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



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			
NTRON-072-125	125cm	070″	085″	60cm
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.



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Tel +1 (949) 328-6609 Email admin@gravitymedtech.com CAUTON: These devices are restricted to sale, distribution, and use by or on the order of a physician. Detailed indications, contraindications, warnings, and instructions for use are provided in the accompanying Instructions for Use (IFU). The Neutron Reperfusion Catheter is a non-tapered, single-lumen catheter with coil reinforcement, designed for intravascular use, device introduction, and aspiration of emboli and thrombi. It features a hydrophilic coating for vessel navigation and a radiopaque marker for visual confirmation under fluoroscopy. The catheter includes a luer fitting for accessory attachment and liquid infusion, and it comes with an introducer sheath for easy insertion into the Y-connector. INDICATIONS FOR USE: The Neutron Reperfusion Catheter is indicated for injecting intravascular fluids, introducing interventional devices, and removing or aspirating soft emboli and thrombi from the peripheral and neuro arterial system. DISCLAIMER: The content provided is for informational purposes only and should not be construed as medical advice. Users should consult with a qualified healthcare professional before making any medical decisions based on this information. Gravity Medical Technology, Inc. assumes no responsibility for any errors or omissions in the content.