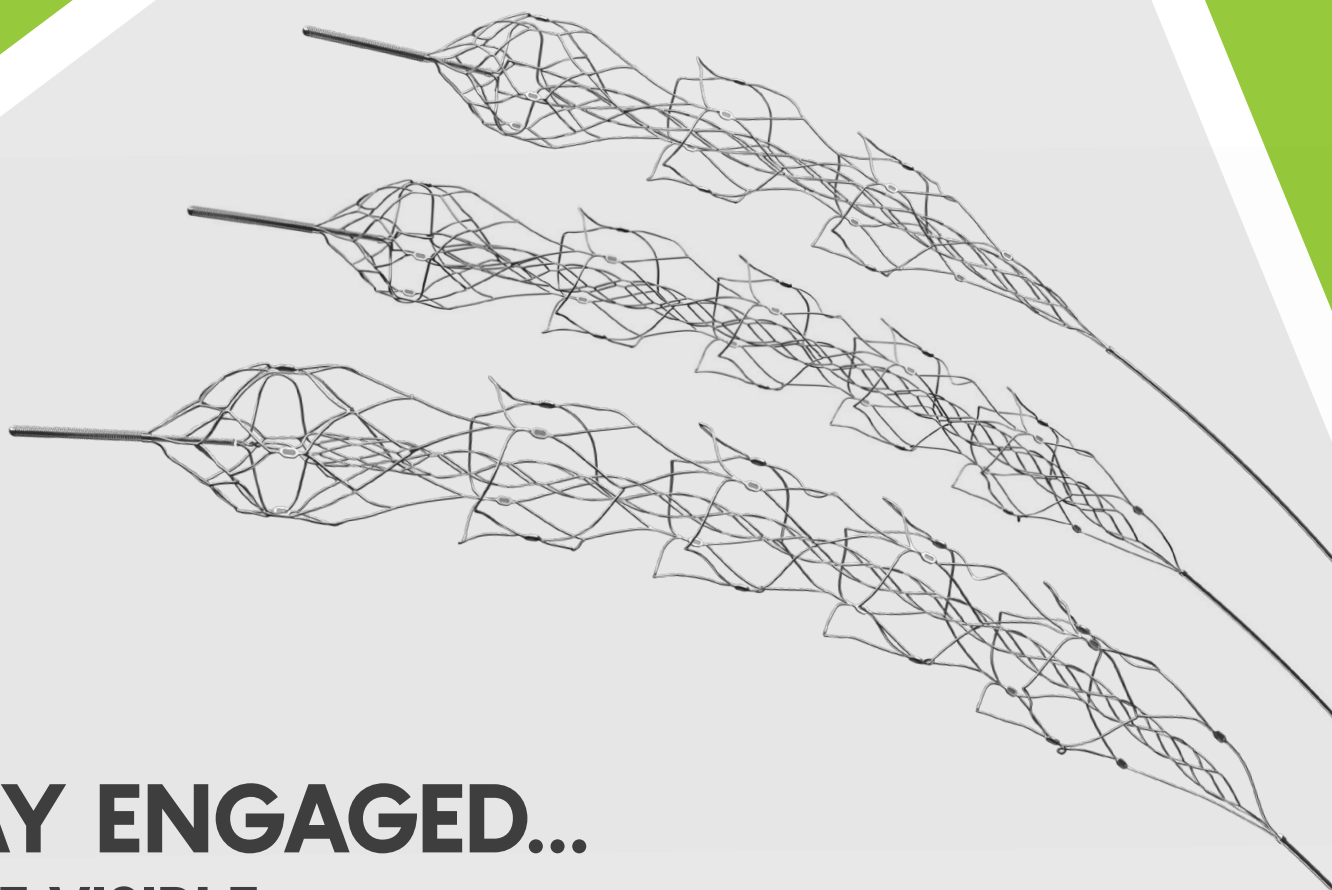
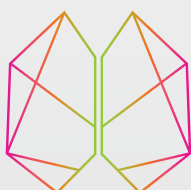




STAY ENGAGED...
MORE VISIBLE.
MORE OPTIONS*.



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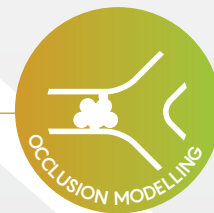
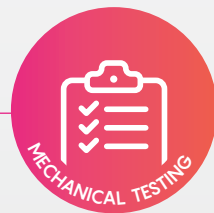
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EMBOTRAP® III
revascularization device

Designed with clot science in mind

Neuro Thromboembolic Initiative Research

■ **ORIGIN:** Thrombotic and embolic clots exhibit different composition profiles and pose different challenges to retrieval



■ **MECHANICAL TESTING:** The degree to which a clot compresses and fragments as well as the friction profile of a clot with a blood vessel wall influences the ease of retrieval

■ **COMPOSITION:** The red blood cell, fibrin, white blood cell and platelet composition of a clot impacts how it integrates with a stent retriever and its ease of retrieval

■ **IMAGING:** Scanning electron microscope (SEM) imaging research informs how clots stretch and rupture during interaction with a stent retriever

■ **OCCLUSION MODELING:** Advanced modeling simulations allow rapid testing and development of next generation stent retriever technologies

■ **PROCEDURAL TECHNIQUE:** Variations in set up, approach and retrieval technique directly impact the ability to retrieve blood clots.

Maximize Your First Pass Success

Design

clot capture

- more dense distal mesh with smaller pore size*
- larger inlet widows to allow clot to enter and engage with the device*
- larger cell size to engage with a wider range of clot types and sizes*

procedural confidence

- 16 or 8 new segment platinum markers for complete circumferential visibility
- customized radial force for vessels 1.5 to 6.5mm in diameter
- 3 distal and 2 proximal markers for positional awareness

deliverability

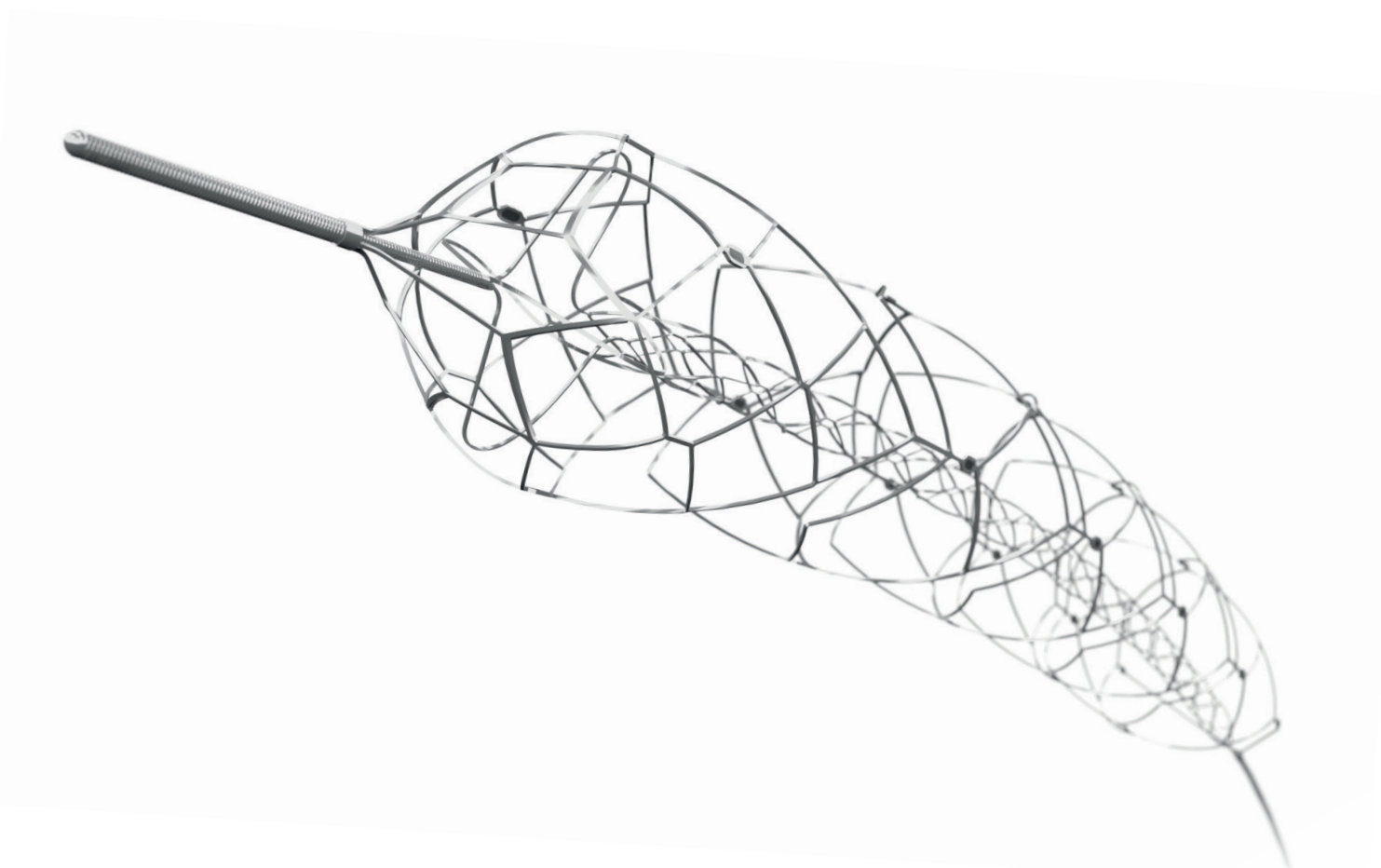
- re-designed inner channel for improved kink resistance*
- staggered markers to reduce device profile during advancement in a microcatheter
- tapered insertion tool for improved ease of use loading into a microcatheter

expanded options

- 5x22mm
- 5x37mm
- 6.5x45mm

EMBOTRAP® III

revascularization device



EMBOTRAP™ III Revascularization Device

Product Code	Outer Cage Diameter	Recommended Vessel Diameter	Working Length	Push Wire Length	Overall Length	Microcatheter compatibility	Radiopaque Tip Length	Proximal coil length	Number of Radiopaque Markers		
									Proximal	Body	Distal
ET307522	5mm	1.5-5.0mm	22mm	188cm	194cm	0.021*	4mm	20mm	2	8	3
ET307537	5mm	1.5-5.0mm	37mm	188cm	195cm	0.021*	4mm	20mm	2	16	3
ET307645	6.5mm	1.5-6.5mm	45mm	188cm	196cm	0.021*	4mm	20mm	2	16	3

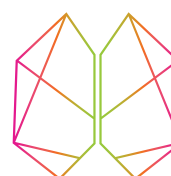
Johnson & Johnson Medical Ltd.
Pinewood Campus, Nine Mile Ride
Wokingham, RG40 3EW
United Kingdom

Registered Office:
Baird House,
4 Lower Gilmore Bank,
Edinburgh EH3 9QP
Registered in Scotland, No.SC 132162

Legal Manufacturer:
Neuravi Ltd.
Block 3,
Ballybrit Business Park
Galway, H91 K5YD
Ireland

Important information: Prior to use, refer to the instructions for use supplied with this device for indications, contraindications, side effects, warnings and precautions.

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