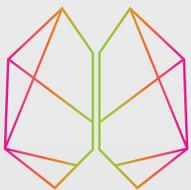




STAY ENGAGED...
MORE VISIBLE.
MORE OPTIONS*.



CERENOVUS

PART OF THE *Johnson & Johnson* FAMILY OF COMPANIES

EMBOTRAP[®] III
revascularization device

Designed with clot science in mind

Neuro Thromboembolic Initiative Research

■ **ORIGIN:** Thromboembolic clots exhibit different composition profiles and pose different challenges to 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



■ **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



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



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

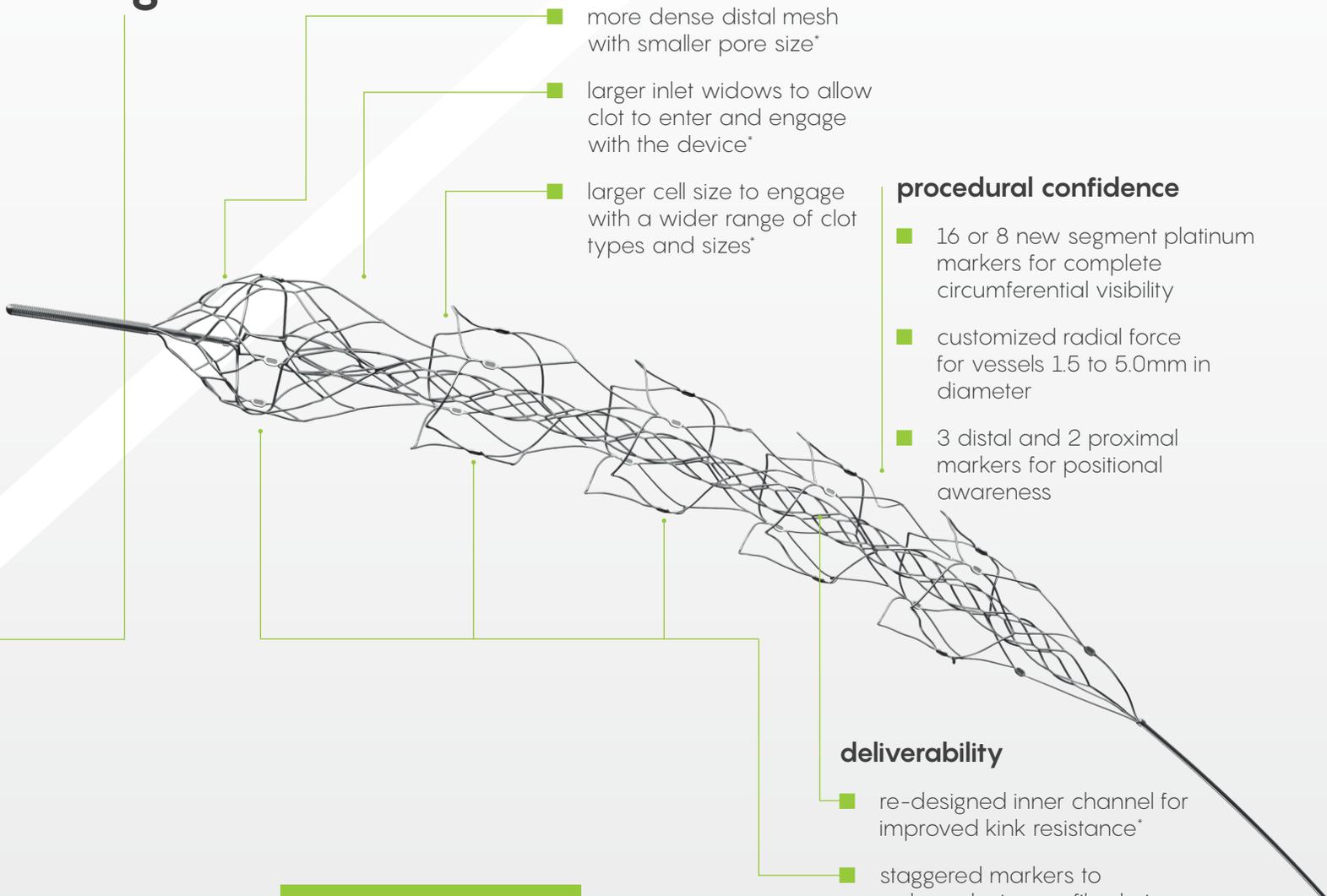


■ **PROCEDURAL TECHNIQUE:** Variations in set up, approach and retrieval technique directly impact the ability to retrieve blood clots.



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 5.0mm 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

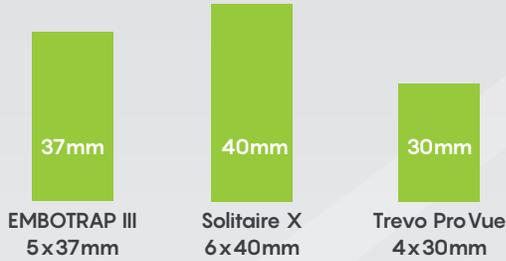
- 5x37mm
- 5x22mm

*compared to the EMBOTRAP®II Revascularization Device

EMBOTRAP® III

revascularization device

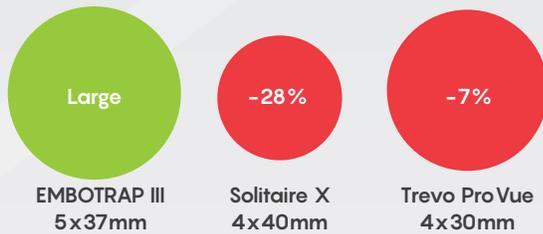
Working Length



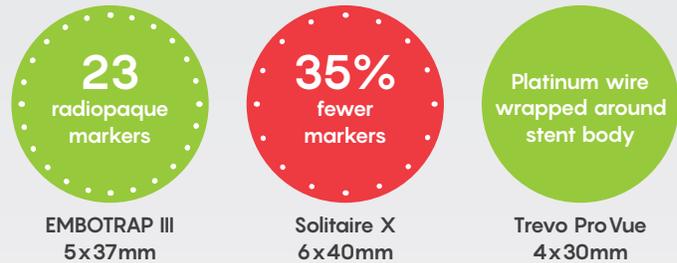
Deliverability in an 0.021" Microcatheter



Cell size



Visibility



Inlet Windows



Distal Mesh



EMBOTRAP® III Revascularization Device

Product Code	Name	Vessel Size Range	Microcatheter Compatibility	Working Length	Device Length
ET309522	5x22	1.5-5.0 mm	0.021"	22mm	194cm
ET309537	5x37	1.5-5.0 mm	0.021"	37mm	195cm

To order contact customer service: Customer Service (800-255-2500 Option 1)



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

*Compared to Embotrap II Revascularization Device

Important information: Prior to use, refer to the instructions for use supplied with this device for indications, contraindications, side effects, warnings and precautions.
Caution: US law restricts this device to sale by or on the order of a physician
Not all products may currently be available in all markets.
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