A DIFFERENCE YOU CAN FEEL
WITH PRECISION YOU CAN SEE

Solitaire™ X
Revascularization Device
For ten years, Solitaire™ Revascularization Device has supported you in helping your patients with a better chance of recovery.

Now we advanced our design for optimized delivery and ease of use\textsuperscript{1,3} while retaining the clinically proven\textsuperscript{13} features you've come to depend on.

At Medtronic, we listen. We innovate. We meet your needs.
Our Solitaire™ X Revascularization Device – designed with an optimized delivery system – produces lower delivery force for improved procedural efficiency and smooth navigation through even the most complicated anatomy.

LOWER DELIVERY FORCE. 1,3

The Solitaire™ X Revascularization Device is now indicated for treatment of large vessel occlusions from ICA to M1 within 6-16 hrs after symptom onset. The indication expansion is based on a post-hoc analysis of the DEFUSE 3 study in which Solitaire was one of the endovascular therapy devices studied.
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**Lower Delivery Force.**

- Solitaire™ X 6-40-10 Phenom™ 21
- 47% lower delivery force in a .021” microcatheter

**More Time. More Options to Treat.**

The Solitaire™ X Revascularization Device enables reliable and effective use in vessels as small as 2.0mm so you can confidently treat distal occlusions out to M2.

**Solitaire™ X-PACK**

- 2 PACK Solitaire™ X Revascularization Device
- Phenom™ 21 Catheter

**Phenom™ 27 Catheter**

**Solitaire™ X Device**

- 6mm

**Revascularization Device**

- 4mm

**Proven Features.**

- Complete Visualization + Coverage from M2 to ICA

**Dynamic Clot Integration**

**Parametric Design**

**Differentiated Radial Outward Force**

**Deliverability with a .021” microcatheter**

**Lower Profile. Greater Flexibility.**

- When combined with a 0.021” microcatheter, the Solitaire™ X Revascularization Device provides smooth and adaptable deliverability with a lower clot crossing profile.

**Solitaire™ X Device**

- Optimal compatibility gives you the flexibility to employ the optimal technology for each procedure.

**ODT™ React™ 68/71 Catheter**

**ODT™ Riptide™ Aspiration System**

**Phenom™ 21/27 Catheter**

**Solitaire™ X-PACK**

- 2 PACK Solitaire™ X Revascularization Device
- Phenom™ 21/27 Catheter

**3 PACK Solitaire™ X Revascularization Device**

- React 68/71 Catheter

**ODT™ React™ 68/71 Catheter**

**ODT™ Riptide™ Aspiration System**

**Phenom™ 21/27 Catheter**

**Revascularization Device**

- 6mm
Complete Visualization + Coverage from M2 to ICA\textsuperscript{5,11}

**PROVEN FEATURES.**

**PARAMETRIC DESIGN DYNAMIC CLOT INTEGRATION\textsuperscript{5,11}**

**DIFFERENTIATED RADIAL OUTWARD FORCE\textsuperscript{7,11}**

**Solitaire™ X Device**
- **6mm**
  - 64% Overlap
  - 49% Overlap
  - 33% Overlap
  - 26% Overlap
  - 17% Overlap

**Solitaire™ X Device**
- **4mm**
  - 40% Overlap
  - 27% Overlap
  - 8% Overlap

**Normalized Radial Outward Force (N/mm)**

\[
\begin{array}{c|c}
\text{Vessel Diameter (mm)} & \text{Normalized Radial Outward Force (N/mm)} \\
\hline
4 & 0.005 \\
6 & 0.01 \\
8 & 0.015 \\
10 & 0.02 \\
\end{array}
\]
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