

TrelliX® Embolic Coils

LARGE BASILAR TIP ANEURYSM

CASE STUDY

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“Progressive occlusion was evident from time 0 to follow-up. Parent vessels at bifurcation remained patent.”

Gyula Gál, MD

A 61-year-old female presented with a large, high flow 15 mm x 9 mm basilar tip aneurysm. The neck was not very wide, but it was incorporating the left posterior cerebral artery (PCA).

An .017” catheter was placed in the posterior cerebral artery and a Prowler Plus 21 microcatheter (Johnson & Johnson) was placed in the aneurysm sac. Following delivery of seven Trellix Embolic coils (one 12x20, one 11x20, one 10x20, three 8x20, one 7x20), an angiogram revealed significant residual inflow.

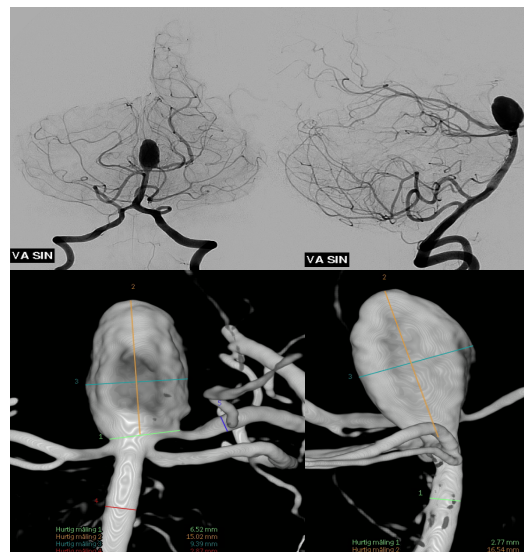
A 2.5 x 25 Leo Baby stent (Balt) was placed in the left PCA, and the procedure was completed.

One-year follow-up showed complete aneurysm occlusion with patent parent vessels at the bifurcation.

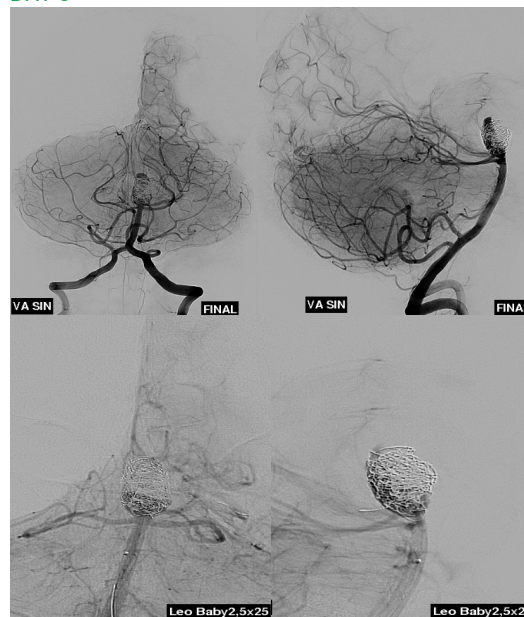
INDICATION: The Trellix Embolic Coil System is intended to obstruct or occlude blood flow in vascular abnormalities of the neurovascular and peripheral vessels. Indications include intracranial aneurysms, other neurovascular abnormalities such as arteriovenous malformations and arteriovenous fistulae, and arterial and venous embolizations in the peripheral vasculature.

INDICATION: The Trellix Detachment Controller System is intended for use with the Trellix Embolic Coil System which is intended to obstruct or occlude blood flow in vascular abnormalities of the neurovascular and peripheral vessels. Indications include intracranial aneurysms, other neurovascular abnormalities such as arteriovenous malformations and arteriovenous fistulae, and arterial and venous embolizations in the peripheral vasculature.

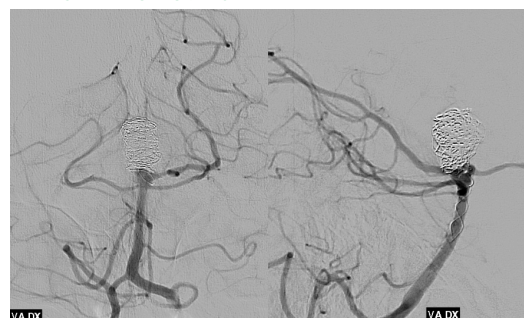
BASELINE



DAY 0



12-MONTH FOLLOW-UP



Patent: www.shapemem.com/patents
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Indications, contraindications, warnings, and instructions for use can be found in the product labeling supplied with each device.

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