Y-stent-assisted coil embolization of cerebral aneurysms

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Y-stent–assisted coiling is a technique used by neuroendovascular surgeons to treat complex, wide-necked, bifurcation aneurysms in locations such as basilar tip and middle cerebral artery bifurcation. Several recent studies have demonstrated low complication rate and favorable clinical and angiographic outcomes. The Y-stent technique is illustrated here in detail and the intraoperative nuances are also discussed to minimize potential complications associated with technique.

The video can be found here: http://youtu.be/77pEmqx_fyQ.
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KEY WORDS • **Y-stent** • **aneurysm** • **coiling** • **embolization** •
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