

PATIENT CASE REPORT

Basilar Apex Aneurysm – Stent/Coil Embolization

PT WITH TWO PREVIOUSLY TREATED ANEURYSMS RECEIVES ENTERPRISE 2™ RECONSTRUCTION STENT DEVICE AND EMBOLIC COILS

A Case Presented By: Justin Whisenant, MD

PATIENT PRESENTATION

74 year old female presented to Northside Hospital Emergency Department with left sided weakness and dysarthria which had resolved after being admitted. Her past medical history includes a left ICA aneurysm that had been clipped and a right ICA aneurysm that had been previously coiled. She underwent angiography at the time which showed a 6x4x3 mm tubular aneurysm of the right ICA terminus and 6x5x4 saccular aneurysm arising at the Basilar apex.

PROCEDURAL DESCRIPTION

Location: Basilar Apex Aneurysm. Pt had two previously treated aneurysms in cerebral circulation (one clipped, one coiled).

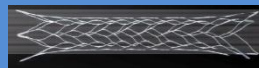
Procedure: Stent/coil placement for treatment under general anesthesia. Enterprise 2™ stent and Codman™ embolization coils were used.

Medication: Prior to procedure the pt was loaded with Asprin 650 and Plavix 300 PO.

CASE CONCLUSION

Patient was discharged next day after procedure. Patient was told to quit smoking as that may contribute to brain aneurysm reoccurrence and additional vasculature complications.

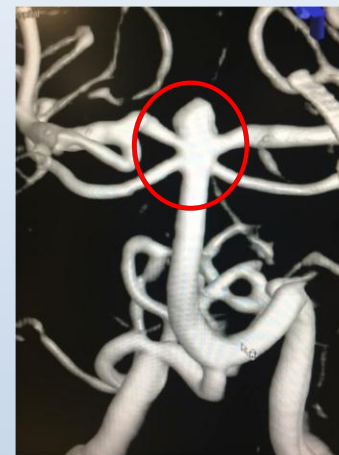
ENTERPRISE 2™ STENT



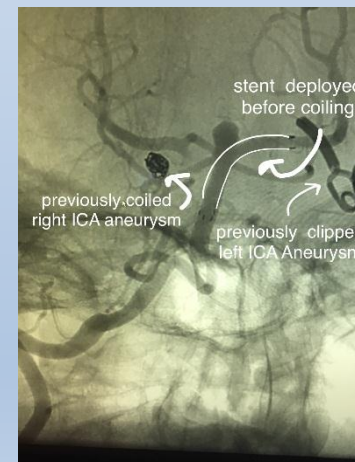
The Codman Enterprise 2™ is used with embolic coils for the treatment of wide-neck, intracranial, saccular or fusiform aneurysms arising from a parent vessel with a diameter of greater than 2.5 mm and less than 4mm.

CASE IMAGES

Basilar Apex Aneurysm – Pre Procedure



Enterprise 2™ Stent Placed



Coiled Aneurysm – Post Procedure

