

Case Study

Cerebral Aneurysm

Reconstruction of Broad Neck Basilar Aneurysm with Stent Assistance

A 52-year old male presented with subarachnoid hemorrhage due to a large neck basilar aneurysm. Since there was a danger of coil prolapse in to the parent vessel, a stent was placed from left PCA to the proximal basilar artery and thereafter the aneurysm was completely coiled.



A - 3D and regular DSA

B - Angiogram shows large and broad neck basilar aneurysm.

C - coiling was done with stent assistance with complete occlusion of the aneurysm.

D- Native image showing well packed aneurysm. Arrows mark the two ends of the stent.