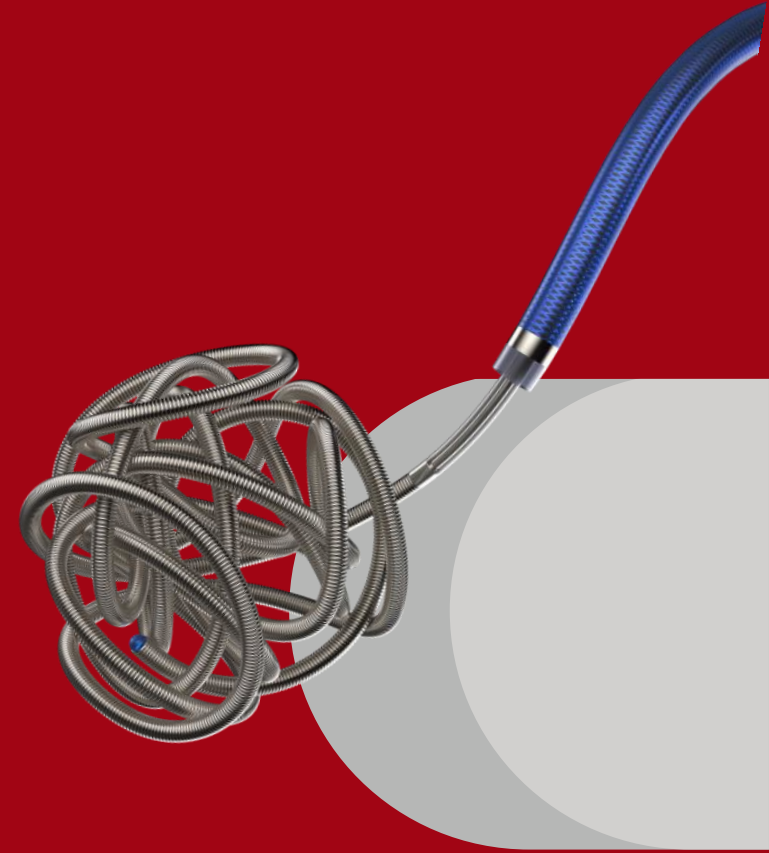




TONBRIDGE
MEDICAL

Case Report

Embolization of C2 Aneurysm of Right Internal
Carotid Artery



Patient information

- Female, 61 years old.
- The patient has performed "Cerebral angiography and embolization of aneurysm of the left vertebral artery, segment V4" one month ago.
- GCS score: 15 points.

*Courtesy of:
Gang Zhu and Hongping Miu, South Western Hospital*

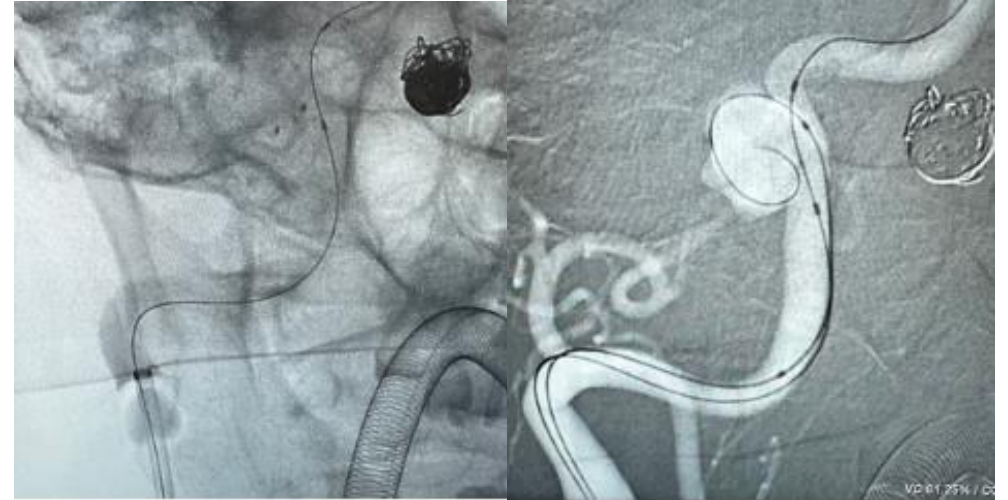
Preoperative Examination

- Aneurysm of the C2 segment of the right ICA.
- After interventional embolization of aneurysms in the V4 segment of the left vertebral artery.



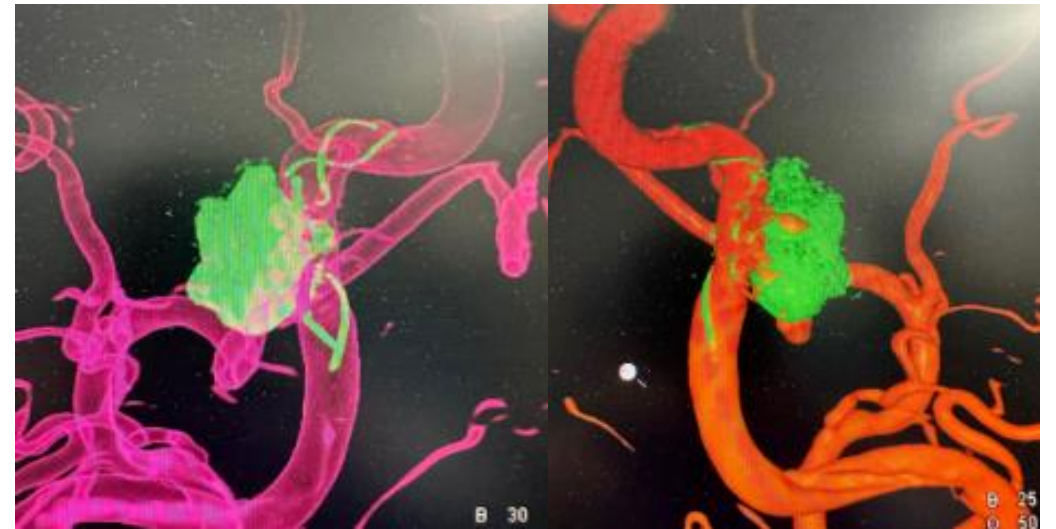
Procedure

- The balloon guided catheter was delivered to the C1 segment of the right internal carotid artery.
- The microguidewire guided the stent to the C3 segment of the right internal carotid artery, and the aneurysm was embolized with GEKKO coil 18mm*40cm.



Procedure

- The intracranial stent 4.5mm*30mm was delivered to the parent artery through the microcatheter. Using the semi-release technique.
- The stent was anchored to the appropriate position to cover the aneurysm neck, and the GEKKO coils was continued to be filled into a basket and then detached.



Postoperative Angiography

- Angiography showed that the aneurysm was packed densely.

