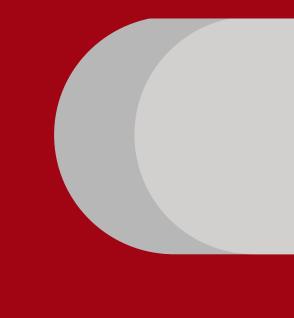


# Case Report

Treatment of bilateral ophthalmic aneurysms



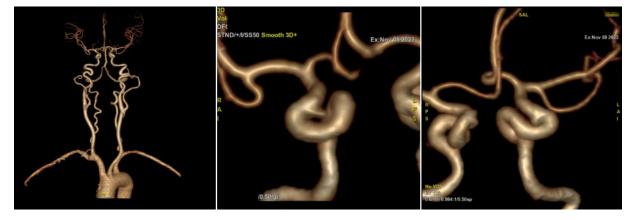
#### **Patient information**

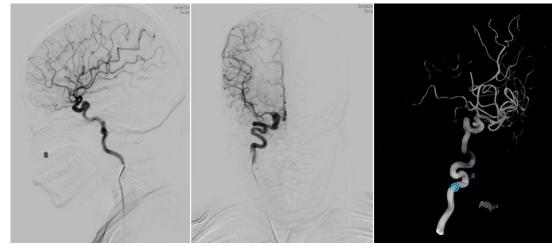
- Female, 59 years old.
- Paroxysmal dizziness for 10 years
- Bilateral ophthalmic artery segmental aneurysms were found 1 month ago

Courtesy of: Jinbing Zhao & Cheng Qiu, Cerebral Hospital Affiliated to Nanjing Medical University

## **Preoperative Examination**

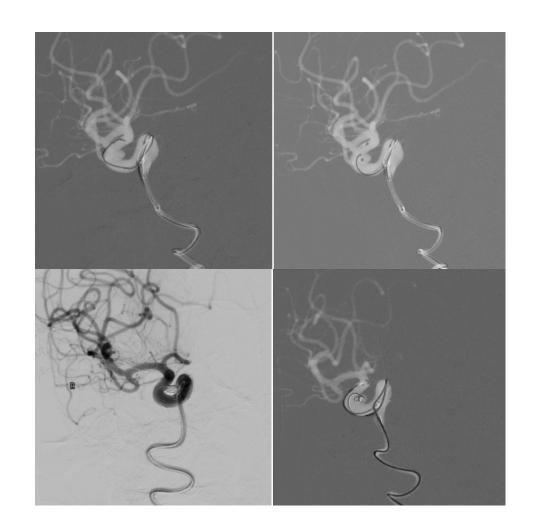
- CTA showed bilateral ophthalmic segment aneurysms of the internal carotid artery
- Preoperative DSA: clear bilateral ophthalmic artery segmental aneurysms with tortuous internal carotid arteries





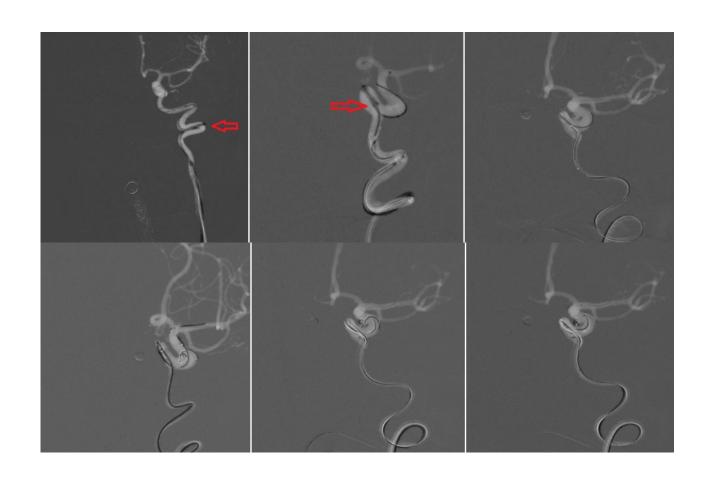
#### **Procedure**

- Stent-assisted coil embolization of bilateral ophthalmic segment aneurysms
- Cylone<sup>™</sup> Aspiration Catheter was guided by 0.017" microcatheter and 0.021" stent microcatheter
- The stent was released directly in situ, and the stent just covered the aneurysm neck



### **Procedure**

Treatment of left aneurysm:
Cylone<sup>™</sup> Aspiration Catheter
was guided by 0.017"
microcatheter and 0.021"
stent microcatheter



## **Postoperative Angiography**

 Postoperative angiography from multiple angles showed that the aneurysm were completely embolized

