81. A New Technical Idea for the Operation of the Intracranial Aneurysm and A-V-Malformation

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- 1) Crushing of the aneurysm by silver clip.

For the saddle aneurysm, to crush the aneurysm with a few silver clips is a radical operation to retain the cerebral circulation, combining method with coagulation would be better.

- 2) Stripping of the small branches of the arterial trunks for a-v-malformation.

The radical operation for the a-v-malformation without typical inflow arteries are considerably difficult, because of the big damage for the brain tissue. To strip the arterial wall, from which the malformed shunts get the blood flow, was resulted good effect for hide the malformation.

- 3) Evacuation of the subarachnoidal hematoma at the first aid of the subarachnoidal hemorrhage.

At the first aid of the subarachnoidal hemorrhage, evacuation of the hematoma through the small hole of the arachnoid membrane is effective procedure to minimize the residual syndromes.

- 4) Decompression at the first aid of the subarachnoidal hemorrhage.

At the first aid of the subarachnoidal hemorrhage, the decompression craniotomy is very important procedure. Decompression craniotomy and evacuation of the subdural hematoma due to fugue subarachnoidal hemorrhage are quite effective.