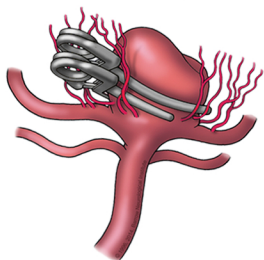


# WHAT IS CLIPPING?

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Clipping is a surgical procedure, performed by a neurosurgeon, to treat a brain aneurysm. An incision is made in the skin over the head, and through the bone to dissect within the spaces of the brain and place a clip across the aneurysm where it arises from the blood vessel. This prevents the blood flow from entering the aneurysm.



The clip works like a tiny coil-spring clothespin, in which the blades of the clip remain tightly closed until pressure is applied to open the blades.

The clip has a spring which allows the two “jaws” of the clip to close around either side of the aneurysm, therefore separating the aneurysm from the original blood vessel. The clip is placed on the neck (opening) of the aneurysm to obstruct blood flow, and remains inside the brain. The removed piece of the skull is then replaced and the scalp is closed.

Clipping has been shown to be highly effective depending on the size, shape and location of the aneurysm. In general, aneurysms that are clipped typically do not return.

Aneurysm clips come in various shapes and sizes and the choice of a particular clip is based on size and location of the aneurysm.



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