Repair of intraoperative aneurysm neck tear utilizing the cotton-clipping technique

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Intraoperative rupture of an intracranial aneurysm is a potentially devastating but controllable complication. The authors have successfully used the previously described cotton-clip technique to repair tears at the necks of aneurysms.1–4 A tear on the neck of the aneurysm is covered with a piece of cotton and held in place with a suction device. The cotton is then clipped onto the tear with an aneurysm clip, using the cotton as a bolster. This simple, effective method has been useful in repairing a partial avulsion of the neck of an aneurysm.1,3

The video can be found here: http://youtu.be/nT86RYVQWpc.

KEY WORDS aneurysm repair; aneurysm rupture; cotton-clip technique

References