

6<sup>th</sup> World Congress on **SURGEONS**

February 23, 2023 | Webinar

**Middle meningeal artery embolization for chronic subdural hematoma: a case report.****Deepa Khanal**  
Nepal

**Introduction:** We present a case of pseudoaneurysm of the facial artery after tonsillectomy managed with successful endovascular coiling.

**Presentation of Case:** 41-year-old lady presented with a history of throat pain and 3 episodes of hematemesis on the 3rd, 4th, and 7th postoperative days after tonsillectomy and styloidectomy. Neurological examination was normal. Contrast-enhanced computed tomography scan of the neck showed – contrast-filled dilatation of a branch of the right facial artery in the right palatine tonsillar fossa within the operative bed – likely pseudoaneurysm which was managed endovascular coiling. The patient recovered fully after treatment.

**Discussion:** Tonsillectomy can have various complications, one of which is the facial artery's pseudoaneurysm, which can be managed with coiling in the catheterization laboratory.

**Conclusion:** Pseudoaneurysm of the facial artery is a rare complication of tonsillectomy. Endovascular treatment of a pseudo aneurysm can be done.

**Biography**

Final Year MBBS student at Manipal College of Medical Sciences, Pokhara, Nepal

khanaldipu7860@gmail.com