

## **SUBDURAL HEMATOMA CAUSED BY DURAL ARTERIOVENOUS FISTULA: REPORT OF A RARE MANIFESTATION**

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### **ABSTRACT**

*Dural arteriovenous fistula (dAVF) presenting with acute subdural hematoma, which is not related to head injury, is rare. Dural arteriovenous fistula is the second most common type of cerebrovascular malformation that exhibits as arteriovenous shunting. We report a case of dural AVF presenting with acute subdural hematoma (ASDH) and provide a review of the literature. A 21-year-old man presented with headache on the left side, the only symptom that drove him to the hospital. Computed tomography demonstrated a small right ASDH. Cerebral angiography showed a dural AVF at bilateral temporal regions with the feeders from bilateral meningeal and temporal arteries draining into the cortical veins.*

**Keywords:** *subdural hematoma, dural arteriovenous fistula (dAVF)*