

Tentorial Subdural Hematoma

Purely tentorial SDH is rarely encountered ^{1) 2)}

Isolated tentorial [subdural hematoma](#) without associated neurological deficits represent a benign entity among [acute subdural hematoma](#), with no need for surgical intervention, short [length of stay](#) (LOS), and favorable outcome.

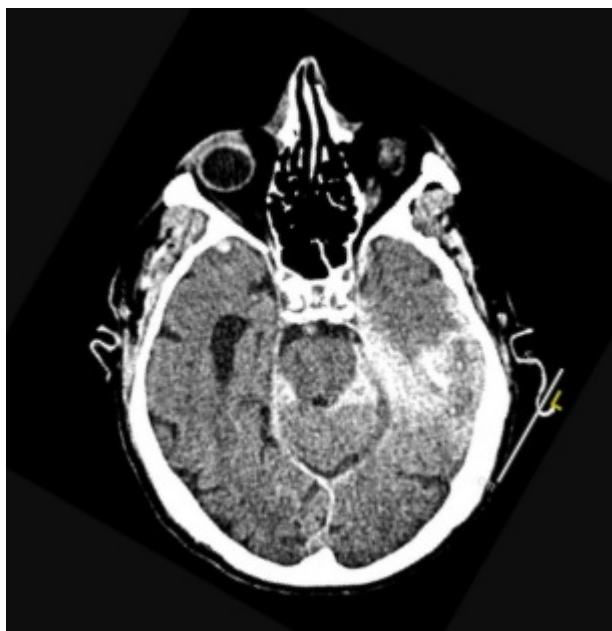
Data indicate that for these patients, in the absence of complicating factors, transfer to a [tertiary center](#) may not be routinely indicated ³⁾.

Given their rarity and the innocuous clinical course displayed, less attention has been paid to such lesions. The few available reports published in English are confined to isolate cases or limited series of patients ⁴⁾.

Little is thus known about tentorial SDH, despite the many prognostic factors, treatment strategies, and outcomes documented for those involving the brain convexity ⁵⁾.

Diagnosis

see [Acute subdural hematoma diagnosis](#).



Left temporal 2 mm thick [acute subdural hematoma](#), extending through the left [Tentorium](#). [Traumatic subarachnoid hemorrhage](#) in the left temporal cortical sulci and extra-axial hematoma in the [quadrigeminal cisterns](#) and left [ambient cistern](#) that extends caudally to the region of the superior [cerebellar peduncles](#) and a small hemorrhagic focus in the right [cisterna ambiens](#).

¹⁾

Matsumoto K, Houri T, Yamaki T, Ueda S. Traumatic acute subdural hematoma localized on the superior surface of the tentorium cerebelli-two case reports. Neurol Med Chir (Tokyo).

1996;36(6):377-379.

²⁾

Takeuchi S, Takasato Y, Masaoka H, et al. Traumatic peritentorial subdural hematomas: a study of 32 cases. Turk Neurosurg. 2012;22(3):305-308. doi:10.5137/1019-5149.JTN.5178-11.2

³⁾

Sweis RT, Ouyang B, Lopez GA, Bleck TP, Busl KM. Falcine and Tentorial Subdural Hematomas May Not Routinely Require Transfer to a Tertiary Care Center. J Emerg Med. 2015 Nov;49(5):679-85. doi: 10.1016/j.jemermed.2015.06.055. Epub 2015 Aug 14. PMID: 26279513.

⁴⁾

Takeuchi S, Takasato Y, Masaoka H, Hayakawa T, Yatsushige H, Nagatani K, Otani N, Osada H, Wada K, Nawashiro H. Traumatic peritentorial subdural hematomas: a study of 32 cases. Turk Neurosurg. 2012;22(3):305-8. doi: 10.5137/1019-5149.JTN.5178-11.2. PMID: 22664997.

⁵⁾

Seddighi AS, Motiei-Langroudi R, Sadeghian H, Moudi M, Zali A, Asheghi E, Alereza-Amiri R, Seddighi A. Factors predicting early deterioration in mild brain trauma: a prospective study. Brain Inj. 2013;27(13-14):1666-70. doi: 10.3109/02699052.2013.830333. Epub 2013 Oct 2. PMID: 24087934.

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