

Anaplastic [large cell lymphoma](#) (ALCL) , one of the malignant [non Hodgkin lymphomas](#) (NHL), typically associated with anaplastic lymphoma kinase (ALK) expression. Some cases lack ALK translocation correlated with a more unfavorable prognosis.

1)

Case reports

A case of ALCL-ALK(-) that presented as a progressive, enlarged, swollen mass on the scalp after an acute head injury in an 84-year-old man. Neither palpable lymph nodes nor any B symptoms were noted at admission. Brain computed tomography showed a hematoma in the right posterior occipital region of the scalp as the only remarkable finding. Debridement and biopsy were performed. Histologic and immunohistochemical analysis of the specimen revealed an ALCL-ALK(-) of the scalp. The lymphoma was resistant to bendamustine-containing chemotherapies, ultimately leading to the patient's death within 2 months.

This case report highlights the importance of recognizing the possibility of an ALCL presenting as a focal inflammatory swelling mass on the scalp ²⁾.

1)

Sugino T, Mikami T, Akiyama Y, Wanibuchi M, Hasegawa T, Mikuni N. Primary central nervous system anaplastic large-cell lymphoma mimicking lymphomatosis cerebri. *Brain Tumor Pathol.* 2013 Jan;30(1):61-5. doi: 10.1007/s10014-012-0094-0. Epub 2012 Mar 18. PubMed PMID: 22426596.

2)

Yeung CY, Hong KT, Chiang CP, Chen YH, Ma HI, Tsai TH. ALK-negative anaplastic large-cell lymphoma presenting as a scalp hematoma after an acute head injury-A case report and literature review. *World Neurosurg.* 2015 Nov 23. pii: S1878-8750(15)01540-5. doi: 10.1016/j.wneu.2015.11.020. [Epub ahead of print] PubMed PMID: 26615790.

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