

Juvenile Xanthogranuloma

- [Orbital and ocular adnexal histiocytic tumors; a multidisciplinary literature review](#)
- [Successful treatment of a preterm infant with congenital juvenile xanthogranuloma presenting as a large intracranial tumor](#)
- [Juvenile xanthogranuloma as a differential diagnosis for sellar and suprasellar lesions in child: Case report and review of literature](#)
- [A 3-year-old male with an extramedullary, intra- and extradural mass at T11-L1](#)
- [Isolated Intra-Cranial Juvenile Xanthogranuloma Presenting with Progressive Neurodegeneration and Fatal Outcome](#)
- [Case of compressive myelopathy due to juvenile xanthogranuloma of cervicothoracic junction in a 28-year-old male](#)
- [Intralesional glucocorticoid treatment of an isolated intracranial juvenile xanthogranuloma: a case report](#)
- [Notable therapeutic response in a patient with systemic juvenile xanthogranuloma with KIF5B-ALK fusion](#)

A juvenile [xanthogranuloma](#) (zan tho grahn you LOH mah), or JXG, is a benign skin lump or bump caused by a collection of cells called histiocytes. These may be red, orange, or tan at first, but over time may become more yellow in color. These bumps usually appear on the head, neck, and trunk.

A 6-month-old infant who presented with seizure-like activity was found to have a single intracranial mass within the right temporal area on magnetic resonance imaging of the head. The mass was biopsied and pathologically identified as a juvenile xanthogranuloma. In order to avoid the morbidity associated with a gross total resection, an intralesional steroid injection was utilized for treatment which our patient tolerated well. Intralesional steroid injection for the treatment of a symptomatic isolated intracranial juvenile xanthogranuloma has not been described but was successful for the patient ¹⁾.

¹⁾

Damodharan S, Diamond C, Helgager J, Iskandar B. Intralesional glucocorticoid treatment of an isolated intracranial juvenile xanthogranuloma: a case report. *Childs Nerv Syst.* 2022 Oct;38(10):2021-2024. doi: 10.1007/s00381-022-05500-z. Epub 2022 Mar 18. PMID: 35304626.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=juvenile_xanthogranuloma

Last update: **2024/06/07 02:50**

