

"Cementifying fibroma" is a [benign tumor of fibroblasts](#) containing [masses](#) of cementum-like [calcification](#), usually occurring between the third and fourth decades. Cementifying-ossifying fibromas are rare non-odontogenic, fibro-osseous tumors of the periodontal ligament that arise from the mesodermal germ layer 3. Venkataramana et al. reported a 12-year-old male child, who presented with a swelling in the left [temporal region](#) near the angle of the left [eye](#). These non-neoplastic, locally destructive tumors present as an osseous lesion involving the [mandible](#), [maxilla](#), [zygoma](#), [paranasal sinuses](#), [orbit](#), and rarely the petromastoid regions. The preoperative diagnosis was not clear even with CT and MRI, and, hence, all [fibro-osseous lesions](#) were considered as [differential diagnosis](#). The lesion was surgically resected completely, and the histology confirmed it as a cementifying fibroma. According to the [WHO](#) classification, this is a variant of cementifying fibromas, which represent a subgroup of [cementomas](#), that is, [fibro-osseous lesions](#) containing cementum. Histologically, these are fibrous tissues with calcified structures resembling bone and cementum. [Cranioplasty](#) was done simultaneously, with successful clinical results ¹⁾

1)

Venkataramana NK, Rao SAV, Kirshna Chaitanya N. Cementifying Fibroma of the Sphenoid Wing in a Child: A Case Report. J Pediatr Neurosci. 2021 Jan-Mar;16(1):49-54. doi: 10.4103/jpn.JPN_162_11. Epub 2021 Jun 25. PMID: 34316308; PMCID: PMC8276958.

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