

A case report of bilateral carotid body tumor.

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Abstract:

A carotid body tumor is a rare presentation of an extra-adrenal paraganglioma which typically present as a slow growing, painless neck mass found along the anterior border of the sternocleidomastoid muscle. These tumors are generally benign but possess aggressive local growth potential. Therefore, definitive treatment requires surgical resection. Carotid body paragangliomas are diagnosed by Doppler ultrasound, carotid artery angiography, cranial computed tomography and magnetic resonance imaging. Here we describe a case of bilateral carotid body tumors in a 46-year-old female presented with a bilateral neck swelling.

Keywords: Carotid body tumor, Neoplasm metastasis, Paragangliomas, Radiology.

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