**Case Report:**

**Anomalous origin of vertebral artery from arch of aorta: A case report**

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**Abstract:**

Knowledge of the great vessels of the aortic arch and their variations is important for both the endovascular interventionist and the diagnostic radiologist. Accurate knowledge of the normal and variant arterial anatomy of the vertebral artery is important for clinical procedures and vascular radiology. In the present case, a unilateral variation in the origin of vertebral artery was observed. The left vertebral artery took origin from the arch of aorta and entered the foramen transversarium of the fifth cervical vertebra. The right vertebral artery took origin from the right subclavian artery. The literature on the variations of the artery is studied and its clinical significance and ontogeny is discussed.

**Keywords:** vertebral artery