**Case report :**

**Neurovascular Variations in Upper Limb**

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**ABSTRACT**

According to normal Anatomy,the median cubital vein connects the cephalic vein and the basilic vein in front of the elbow, whereas the radial nerve arises from theposterior cord of brachial plexustodescend in the axilla and in the spiral groove of humerus. On reaching the lateral side of the elbow after piercing the lateral intermuscular septum, the radial nerve descends deep in a groove between brachialis and brachioradialis muscles proximally.

While doing the routine dissection for MBBS Students, in the Department of Anatomy, NRS Medical College, Kolkata, India, few neurovascular variations were found in the superior extremities of two male cadavers in August, 2013. Variations were present in the course of radial nerve and median cubital vein in the right upper limbs of the cadavers concerned. This case report will augment our knowledge in gross anatomy and clinical anatomy.

**Key words:** radial nerve, brachialis muscle, cephalic vein, brachial vein