

Unusual Findings during Upper Limb Dissection

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Human anatomy is a fundamental subject of medical curriculum. Teaching normality is not always easy and persuasive, especially when variations appear in gross anatomy lab. The knowledge of the 'full' anatomy though neglected and is important for the future practice of the undergraduates from first and second year. In an unforced study we describe a number of varieties on upper limbs found during limb dissection in the first semester at anatomy department. Two out of ten limbs showed unusual pattern of an artery, a nerve and a muscle. The first case was an upper limb with a superficial ulnar artery in the forearm. In the second case a third head of biceps brachii muscle coexists associated to communication of musculocutaneous with median nerve. The morphological features and the prevalence of these cases are presented, besides the discussion of its clinical significance.

Key words: human anatomy variation, musculocutaneous nerve, third head of biceps brachii, superficial ulnar artery