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Origin and insertion of coracobrachialis muscle

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We can also see Biceps brachii muscle (BB) and Medial cutaneous nerve of arm (MCNA) in the picture. 1.Bach BR, O'Brien SJ, Warren RF, Leighton M (1988) An unusual neurological complication of the Bristow procedure: a case report. J Bone Joint Surg Am 70:458-460PubMed Google Scholar 2.Bassett RW, Browne AO, Morrey BF (1990) Glenohumeral muscle force and moment mechanics in a position of shoulder instability. J Biomech 23:405-415CAS Article PubMed Google Scholar 3.Bassmajian J (1989) Grants method of anatomy, 11th edn. Williams & Wilkins, Baltimore4.Böhnel P (1979) Variant of the coracobrachialis muscle. Handchirurgie 11:119-120PubMed Google Scholar 5.Clavert P, Lutz JC, Wolfram-Gabel R et al (2009) Relationship of musculocutaneous nerve and the coracobrachialis during coracoids abutment procedure (Latarget procedure). Surg Radiol Anat 31:49-53Article PubMed Google Scholar 6.Eglseder WA, Goldman M (1997) Anatomic variations of the musculocutaneous nerve in the arm. 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Br Foreign Med Chir Rev 14:170-179 Google Scholar 28.Taylor GI, Cichowitz A, Ang SG, Seneviratne S, Ashton M (2003) Comparative anatomical study of the gracilis and coracobrachialis muscles: implications for facial reanimation. Plast Reconstr Surg 112:20-30Article PubMed Google Scholar 29.Venieratos D, Anagnostopoulou S (1998) Classification of communications between the musculocutaneous and median nerves. Clin Anat 11:327-331CAS Article PubMed Google Scholar 30.Williams PL, Bannister LH, Berry MM, Collins P, Dyson M, Dussek JE (2000) Gray's anatomy: the anatomical basis of medicine and surgery, 38th edn. Churchill Livingstone, New York Google Scholar Page 2 This article is in the 30th percentile (ranked 182,949th) of the 306,852 tracked articles of a similar age in all journals and the 33rd percentile (ranked 3rd) of the 6 tracked articles of a similar age in Surgical and Radiologic Anatomy View more on Altmetric Altmetric calculates a score based on the online attention an article receives. Each coloured thread in the circle represents a different type of online attention. The number in the centre is the Altmetric score. Social media and mainstream news media are the main sources that calculate the score. Reference managers such as Mendeley are also tracked but do not contribute to the score. Older articles often score higher because they have had more time to get noticed. To account for this, Altmetric has included the context data for other articles of a similar age. The coracobrachialis is a long, thin muscle that acts exclusively on the shoulder joint. Its main functions are to draw the arm forward and to pull the arm toward the midline of the body. The muscle originates from the coracoid process, a small part of the scapula. It inserts midway along the inside of the humerus, a long bone in the upper arm. The muscle's insertion at the humerus lies between the attachments of two other arm muscles, the triceps and brachialis. Another key role of this muscle is to help stabilize the head of the humerus inside the shoulder joint. The muscle is innervated by the musculocutaneous nerve. It receives its blood supply from the muscular branches of the brachial artery. Overuse of this muscle during certain exercises, such as bench pressing, can lead to injury. IMAIOS and selected third parties, use cookies or similar technologies, in particular for audience measurement. 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