

Axillopectoral Muscle- A Unilateral Musculotendinous Arch

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Abstract

An axillary (axillopectoral) muscle (arch) is one of the rare muscular variations in the axillary region. During routine dissections of pectoral region and axilla we found a musculotendinous band was found extending from latissimus dorsi muscle to pectoralis major muscle. Arterial, venous and nervous structures passed under this musculotendinous band which constitutes an arch in the axillary region. Although axillary arch is not very rare, it is generally neglected and not explored or described well. It has immense clinical and morphologic importance for surgical operations performed on axillary region; thus, surgeons should well be aware of its possible existence.