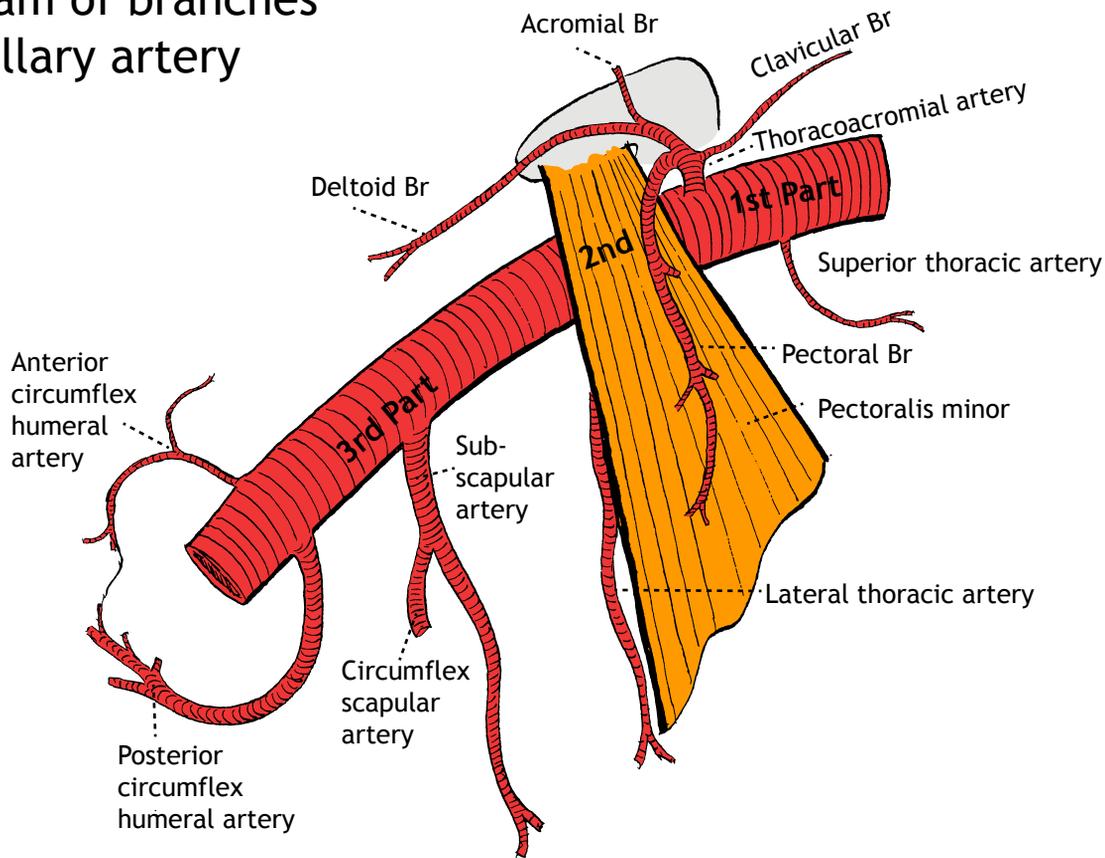


Diagram of branches of axillary artery



From 2nd part (mid) it gives off the subscapular artery, which divides into the circumflex scapular artery and the posterior circumflex humeral artery. The circumflex scapular artery passes behind the scapula, giving off the transverse scapular artery, which passes behind the scapula, giving off the circumflex scapular artery. The posterior circumflex humeral artery passes behind the humeral head, giving off the posterior circumflex humeral artery. The anterior circumflex humeral artery passes in front of the humeral head, giving off the anterior circumflex humeral artery. The subscapular artery passes behind the scapula, giving off the subscapular artery. The lateral thoracic artery passes along the lateral border of the pectoralis major, giving off the lateral thoracic artery. The pectoral branch gives off the pectoralis minor. The thoracoacromial artery passes between the clavicle and the acromion, giving off the thoracoacromial artery. The clavicular branch passes along the clavicle, giving off the clavicular branch. The deltoid branch passes to the deltoid muscle, giving off the deltoid branch. The superior thoracic artery passes to the superior thoracic region, giving off the superior thoracic artery.