

FORELIMB MUSCLE O.I.A.

Name	Origin	Insertion	Action
Anconeus	<i>humeral (lateral epicondyle)</i>	<i>olecranon pr. of ulna</i>	<i>extends elbow</i>
Biceps brachii	<i>scapula</i>	<i>ulna (lateral surface)</i>	<i>flexes antebrachium</i>
Brachialis	<i>humerus (lateral surface)</i>	<i>ulna (lateral surface)</i>	<i>flexes antebrachium</i>
Brachioradialis	<i>humerus</i>	<i>radius</i>	<i>supinates the manus(hand)</i>
Coracobrachialis	<i>scapula</i>	<i>humerus</i>	<i>adducts humerus</i>
Epitrochlearis	<i>latissimus dorsi</i>	<i>olecranon pr. of ulna</i>	<i>extends antebrachium</i>
Extensor carpi radialis longus	<i>humerus</i>	<i>base of 2nd metacarpal</i>	<i>extends and abducts antebrachium</i>
Extensor carpi ulnaris	<i>humerus (lateral epicondyle)</i>	<i>base of 5th metacarpal</i>	<i>extends and adducts antebrachium</i>
Extensor digitorum communis	<i>humerus</i>	<i>base of distal phalanges 2-5</i>	<i>extends the digits</i>
Extensor digitorum Lateralis	<i>humerus</i>	<i>base of distal phalanges 2-5</i>	<i>extends the digits</i>
Flexor carpi ulnaris	<i>head of humerus</i>	<i>pisiform, hamate, base of 5th metacarpal</i>	<i>flexes the digits</i>
Flexor digitorum profundus	<i>interosseus memb. of ulna</i>	<i>bases of distal phalanges</i>	<i>flexes the digits</i>
Palmaris longus	<i>humerus</i>	<i>palmar aponeurosis</i>	<i>flexes hand and antebrachium</i>
Triceps brachii (medial head)	<i>shaft of humerus</i>	<i>olecranon pr. of ulna</i>	<i>extends antebrachium</i>
Triceps brachii (lateral head)	<i>humerus</i>	<i>olecranon pr. of ulna</i>	<i>extends antebrachium</i>
Triceps brachii (long head)	<i>scapula (posterior border)</i>	<i>olecranon pr. of ulna</i>	<i>extends antebrachium</i>