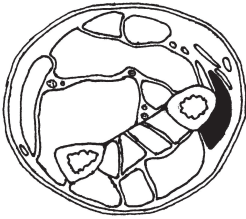
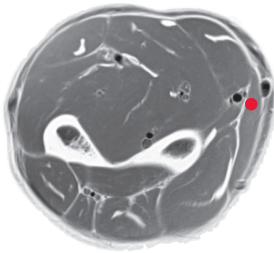


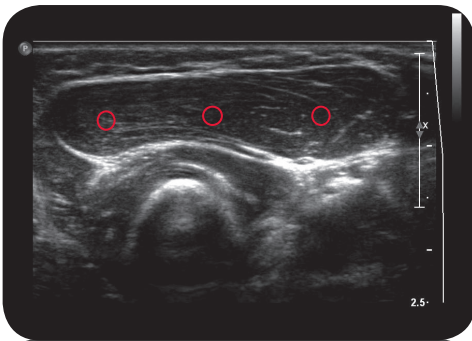
extensor carpi radialis



Cross Section

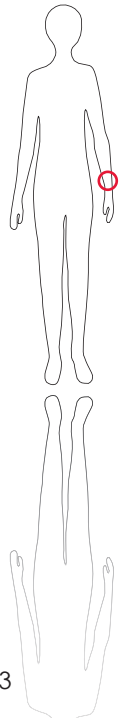


M R I

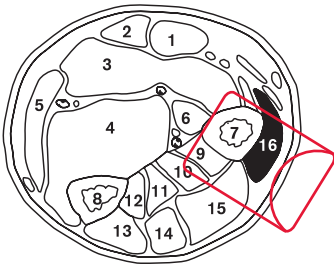


U l t r a s o u n d

*



123



L e g e n d

1: M. flexor carpi radialis
 2: M. palmaris longus 3: M. flexor digitorum superficialis 4: M. flexor digitorum profundus 5: M. flexor carpi ulnaris 6: M. flexor pollicis longus 7: Radius 8: Ulna 9: M. abductor pollicis longus 10: M. extensor pollicis brevis 11: M. extensor carpi pollicis longus 12: M. extensor indicis 13: M. extensor carpi ulnaris 14: M. extensor digiti minimi 15: M. extensor digitorum 16: M. extensor carpi radialis

O r i g i n

Lateral margin of humerus, lateral epicondyle of humerus, annular ligament of radius

I n s e r t i o n

Base of second and third metacarpal bone

I n n e r v a t i o n

N. radialis (C6-C7)

F u n c t i o n

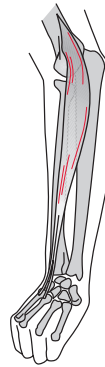
Dorsiflexion and radial abduction of wrist joint; minor involvement in flexion of elbow joint

C o n t r o l o f I n j e c t i o n

Stimulation, EMG or sonography

C o m m e n t

Forms muscle depression on the extensor side of the lower arm together with extensor digitorum communis. 1-2 injection sites. Treatment of radiohumeral epicondylitis (tennis elbow) to ease myofascial pain.



S c o u t