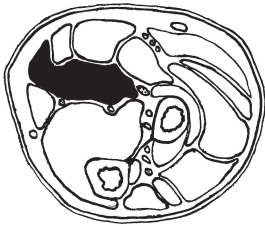
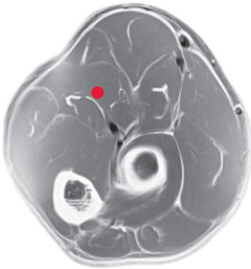


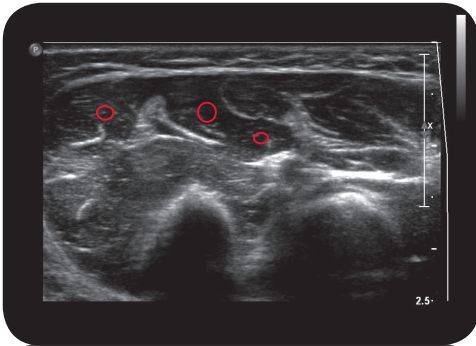
flexor digitorum superficialis



Cross Section

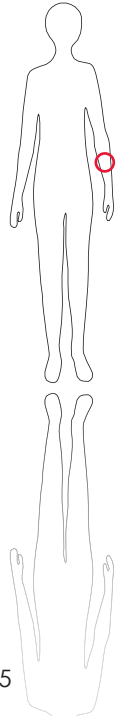


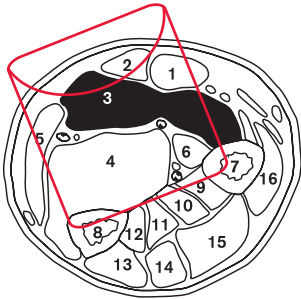
M R I



U l t r a s o u n d

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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 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 brevis

O r i g i n

Medial epicondyle of humerus to palmar surface of radius

I n s e r t i o n

Lateral margin of middle phalanges of the four fingers

I n n e r v a t i o n

N. medianus (C7-T1)

F u n c t i o n

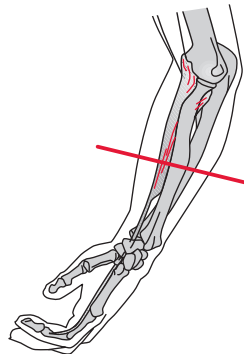
Flexes middle phalanges of the four fingers and flexes wrist joint

C o n t r o l

of Injection Sonography, electrical stimulation.

C o m m e n t

Very common indication; use 2-4 injection sites, one per fascicle. Control of injection with above methods helps to identify individual fascicles: the medial and deep-seated fascicles are those for the second and third finger, the lateral and superficially seated are for the fourth and fifth finger.



S c o u t