

Across

- **3** Branch of the radial artery located in the posterior compartment of the forearm (4,8)
- 5 Clue (4)
- 12 the most medial muscle in the superficial posterior compartment of the forearm (8,5,7)
- 14 clinical presentation of radial nerve injury (5,4)
- 15 Nerve of the posterior compartment of the forearm (6)
- 16 inserts onto the base of metacarpal bone? of the 2nd digit. (8,5,8,6)
- 17 the posterior interosseus nerve is a continuation of this nerve (4,6)
- 18 is the

- main extensor of the second to fifth digits (8,9)
- 19 Smallest muscle of the posterior compartment (8)
- 21 This muscle is immediately medial to the extensor digitorium (8,6,6)
- 22 tendon forms the medial border of the anatomical snuffbox at the wrist. (8,8,6)

Down

1 All muscles of the superficial layer of the posterior compartment cross the wrist joint to insert in the hand except for the Anconeus and

-(15)
- 2 Attaches to the lateral side of the base of the first metacarpal (8,8,6)
- 4 First branch of the posterior interosseous artery in the posterior compartment of the forearm (9,12)
- 6 Number of muscles in the superficial layer of the posterior compartment (5)
- 7 Other name for the superficial branch of the radial nerve (7,6)
- 8 inserts into the extensor hood of index finger (8.7)
- 9 common extensor origin on the distal humerus (7,13,5)

- 10 Artery of the posterior compartment which is a terminal branch of the common interosseous artery (9,12)
- 11 rotation of the forearm and hand so that the palm faces forward or upward (10)
- 13 The deep branch of radial nerve enters the posterior compartment by passing through the space between the two heads of this muscle (9)
- 20 insertion of the brachioradialis (6)