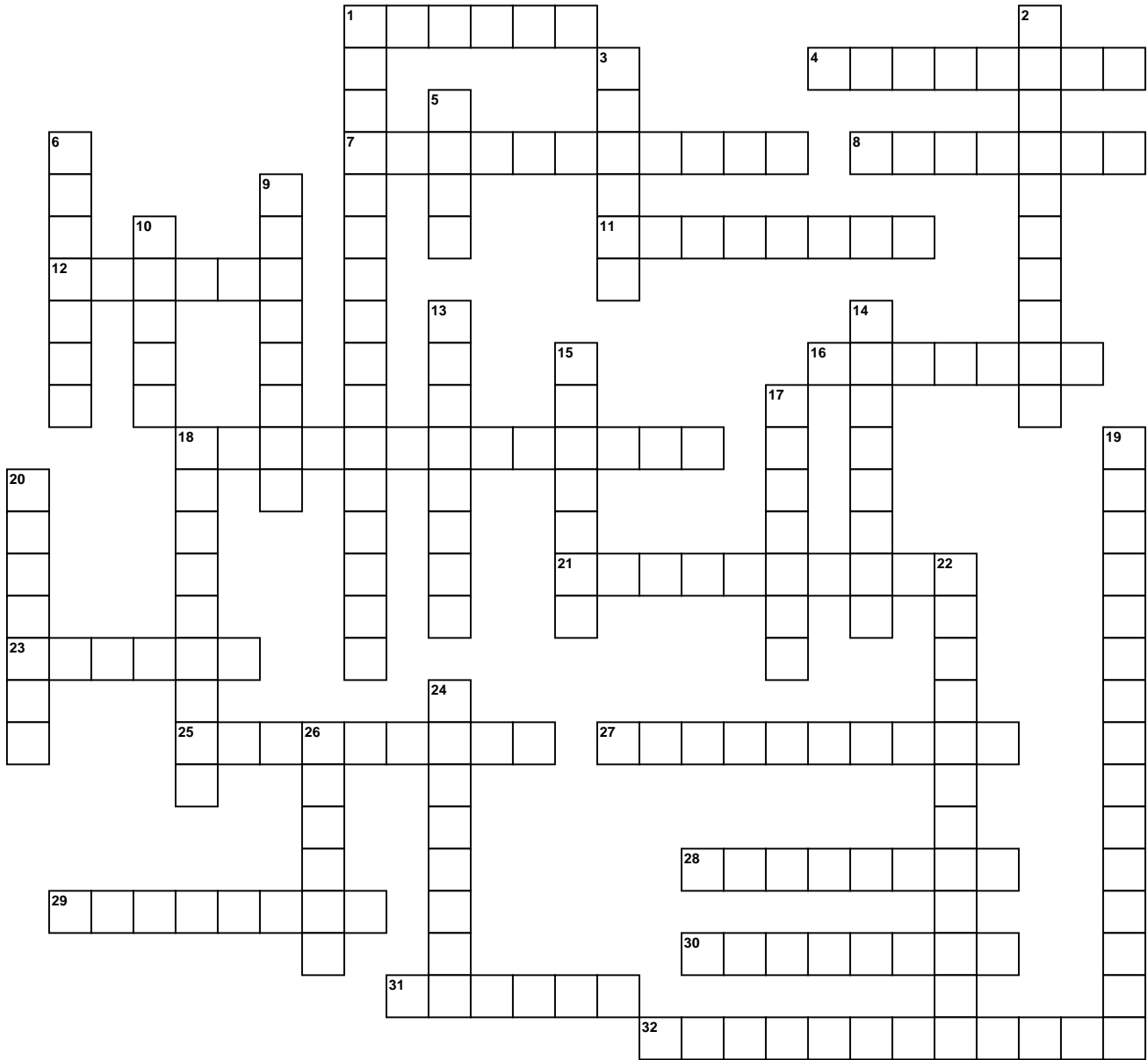


# Upper Extremity 1



Dr. J.E.Bruni B.Sc., M.Sc., Ph.D., University of Manitoba

## ACROSS

- 1 Nerve that could be entrapped in the carpal tunnel
- 4 Largest carpal bone
- 7 Fiber type in tendons
- 8 Fossa anterior to elbow
- 11 Nerve damaged when unable to abduct the arm
- 12 Fracture producing "dinner fork deformity" of radius (clinical eponym)
- 16 Cavity lodging humeral head
- 18 Initiates abduction of the

arm

- 21 Muscles that flex metacarpophalangeal joints
- 23 Nerve supplying the triceps
- 25 "Funny bone"
- 27 Bones of the palm
- 28 "Lighthouse" process of scapula (for surgeons)
- 29 Source of radial and ulnar arteries
- 30 "Peak" of shoulder
- 31 Armpit
- 32 Muscles between the metacarples

## DOWN

- 1 Nerve supplying the biceps
- 2 Description of classical physical position of upper limb with Erb's palsy (2 wds)
- 3 Muscular eminence on lateral aspect of palm
- 5 Olecranon process of \_\_\_\_\_ bone
- 6 Forearm extensor
- 9 Pea-shaped carpal bone
- 10 Larger terminal branch of brachial artery
- 13 Boat-shaped wrist bone

14 Collarbone

- 15 Shoulder blade
- 17 Action of biceps muscle
- 18 Muscle that rotates the palm anteriorly
- 19 Forearm flexor
- 20 Largest bone of the arm
- 22 Fossa above the spine of scapula
- 24 Hollow on wrist bounded by abductor pollicis longus and extensor pollicis brevis
- 26 Tunnel formed by the flexor retinaculum

**WORD BANK:** Acromion, axilla, axillary, brachial, brachioradialis, capitata, carpal, clavical, collagenous, colles, coracoid, cubital, flexion, glenoid, humerus, interosseous, lumbricals, median, metacarpal, musculocutaneous, olecranon, pisiform, radial, scaphoid, scapula, snuffbox, supinator, supraspinous, surspaspinatus, thenar, triceps, ulna, ulnar, waiterstip.