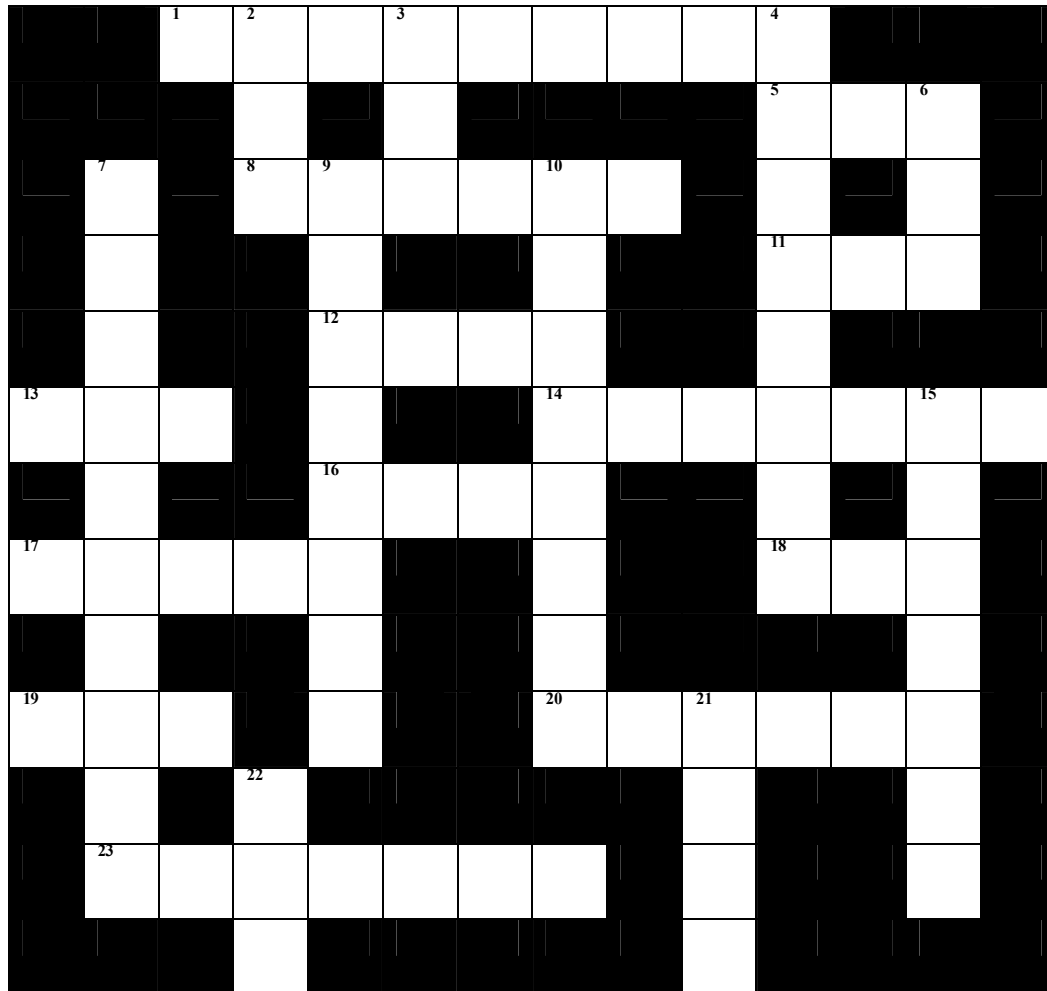


## ANATOMY CROSSWORD # 4



**Note:** Answers to the crossword will be put up on the website next week.

**CLUES:****Across:**

1. A type of epiphysis which was phylogenetically an independent bone (9)
5. Special radio imaging procedure for visualizing gall bladder (acronym) (3)
8. Also called external maxillary artery (6)
11. Radio imaging technique based on piezzo-electric effect (acronym) (3)
12. Long peripheral process of a neuron (4)
13. This cell organelle helps in synthesis of lipids (acronym) (3)
14. Another name for a prime mover (7)
16. Ventral ramus of C<sub>5</sub> is the ..... forming dorsal scapular nerve (4)
17. Special organ of hearing in the inner ear – Organ of .... (5)
18. Messenger and transfer are types of ..... (3)
19. Condition in which communication between left pulmonary artery and arch of aorta persists in postnatal life (acronym) (3)
20. One of the genes occupying identical loci in a pair of homologous chromosome (6)
23. Opposite of medial (7)

**Down:**

2. Congenital anomaly of heart having four components (acronym) (3)
3. Condition where brachial artery gets compressed due to supracondylar fracture of humerus (acronym) (3)
4. Type of epithelial cells in small intestine (8)
6. Glossopharyngeal and vagus nerves are concerned with this reflex (3)
7. Shoulder joint is an example of this type of joint (10)
9. A neuron which does not have axons (8)
10. A condition characterized by absence of lower jaw (8)
15. The triangle between scalenus medius and scalenus anterior muscle (7)
21. Humerus is an example of this type of bone (4)
23. A condition where anterior and/posterior neuropore does not close (acronym) (3)