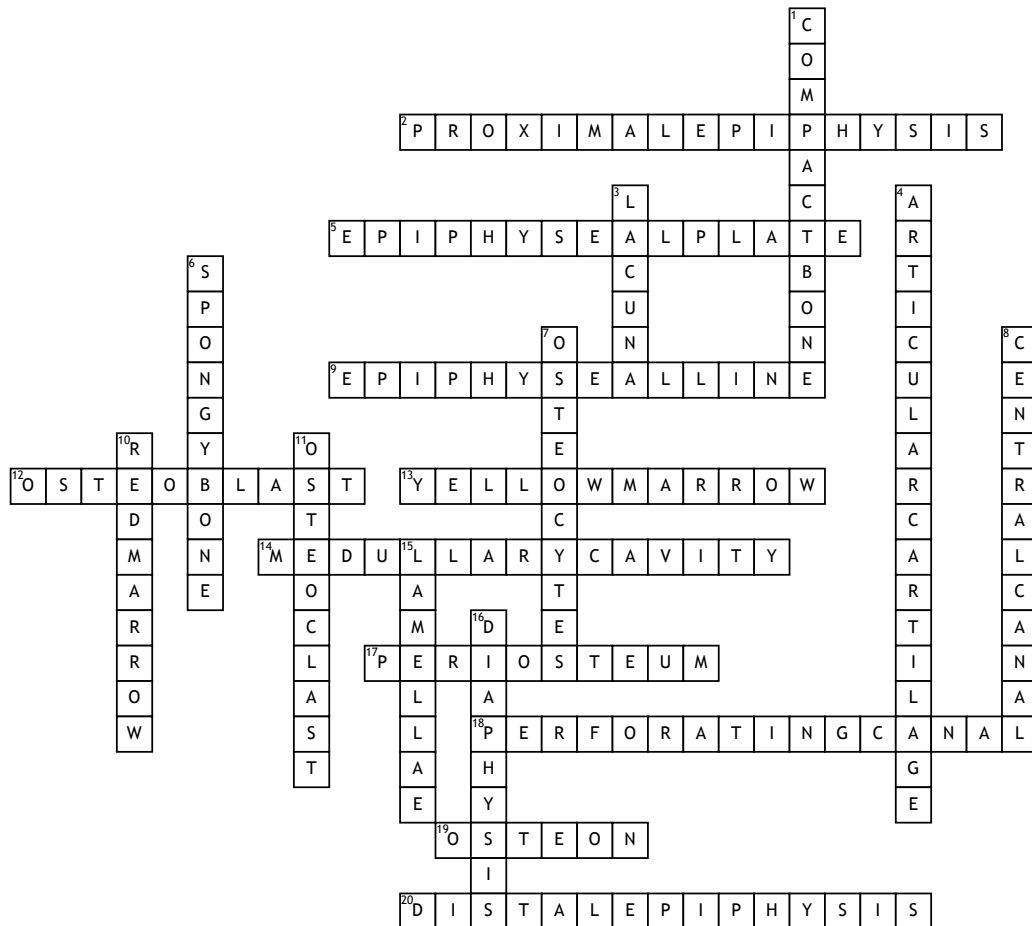


Skeletal System Crossword



Across

2. Top end of the bone
5. Band of cartilage between epiphysis and diaphysis
9. When cartilage hardens after growth
12. bone forming cells
13. in medullary cavity
14. Cavity of the shaft
17. Covers diaphysis; fibrous connective tissue membrane

18. canal perpendicular to central canal

19. functional unit of compact bone

20. Bottom end of bone

Down

1. Dense smooth outer layer

3. open spaces with in the lamellae that contain osteocytes

4. Covers end of long bones

6. Honey comb ; containg red marrow

7. Mature bone cells

8. opening in centerr of osteon

10. In spongy bone

11. bone - destroying cells

15. concentric circles that surround the haversian canals

16. Shaft; Composed of compact bine

Word Bank

central canal

Compact bone

Diaphysis

lamellae

Proximal Epiphysis

Distal Epiphysis

perforating canal

osteoblast

lacuna

osteoclast

osteon

Epiphyseal line

red marrow

Periosteum

Spongy bone

Articular Cartilage

Medullary Cavity

Yellow Marrow

osteocytes

epiphyseal plate