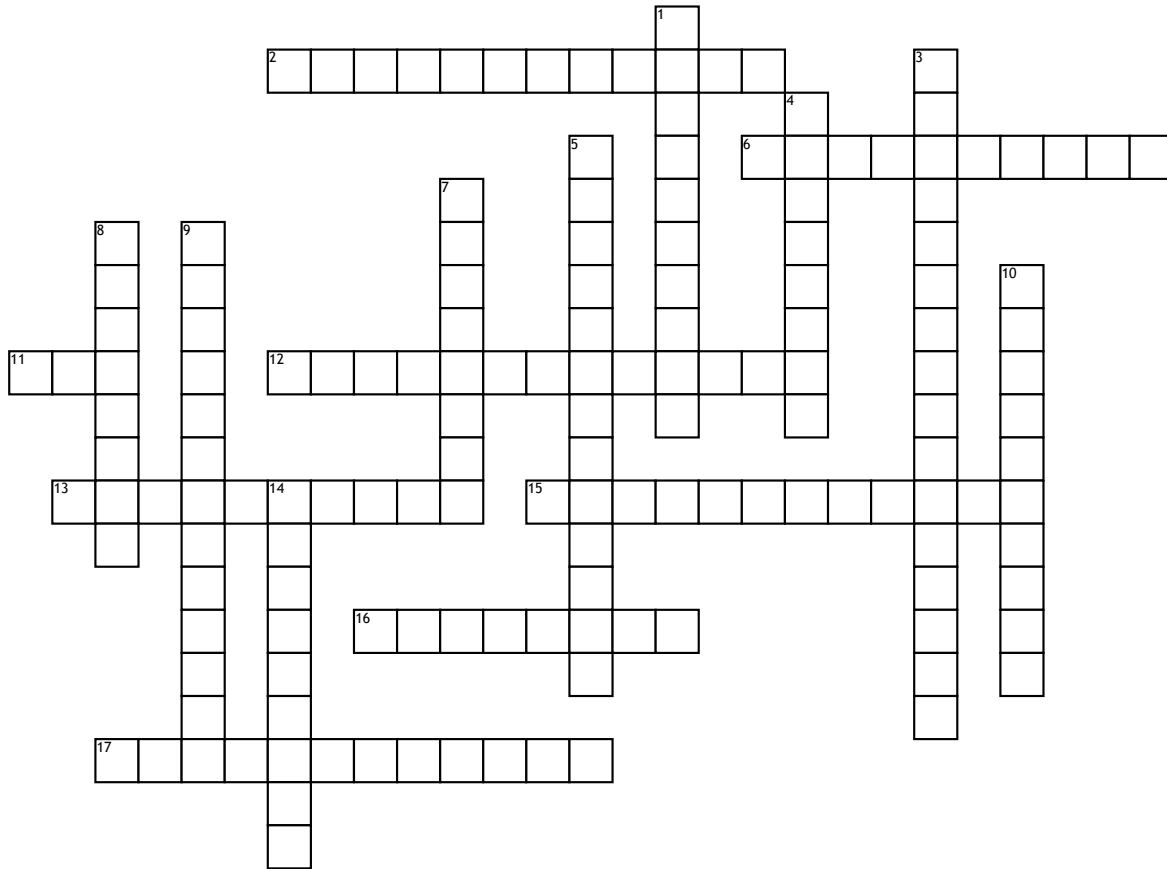


Chapters 49 and 50



Across

2. a chronic disease of CELLULAR REGULATION in which bone loss causes significant decreased density and possible fracture

6. dorsiflexion of MTP joint with plantar flexion of the PIP

11. A type of x-ray that measures bone density on someone diagnosed with osteoporosis (Hint:acronym)

12. An Infection caused from bacteria, fungi, or virus, entering in bony tissue causing inflammatory response. Vascular leak and edema causing ischemia of the bone tissue

13. carried to the bloodstream from infection

15. great toe drifts laterally over the middle toe

16. The lack of what causes osteoporosis

17. A chronic disease that causes Bone softening due to the lack of calcification.

Down

1. What's it called when osteoclastic (bone reabsorption) is greater than the osteoblastic (bone building) causing low bone mass.

3. A type of diagnostic assessment that helps detect neuromuscular disorders

4. What type of assessment needs to be done on an elderly diagnosed with osteoporosis

5. A type of assessment done to check the strength of the muscles

7. What is the most common physical finding an individual diagnosed with Osteoporosis can develop. (hint:It's a physical feature some elderly patients develop).

8. The lack of what causes Osteomalacia

9. cyst on wrist or foot, on joint or tendon. The synovium degenerates and the tendon sheath gets weak and distends

10. fiberoptic tube inserted in the joint for direct visualization of the ligaments, menisci, and articular surfaces of the joint. (Diagnostic assessment)

14. Infectious organism enters from outside the body to an open fracture