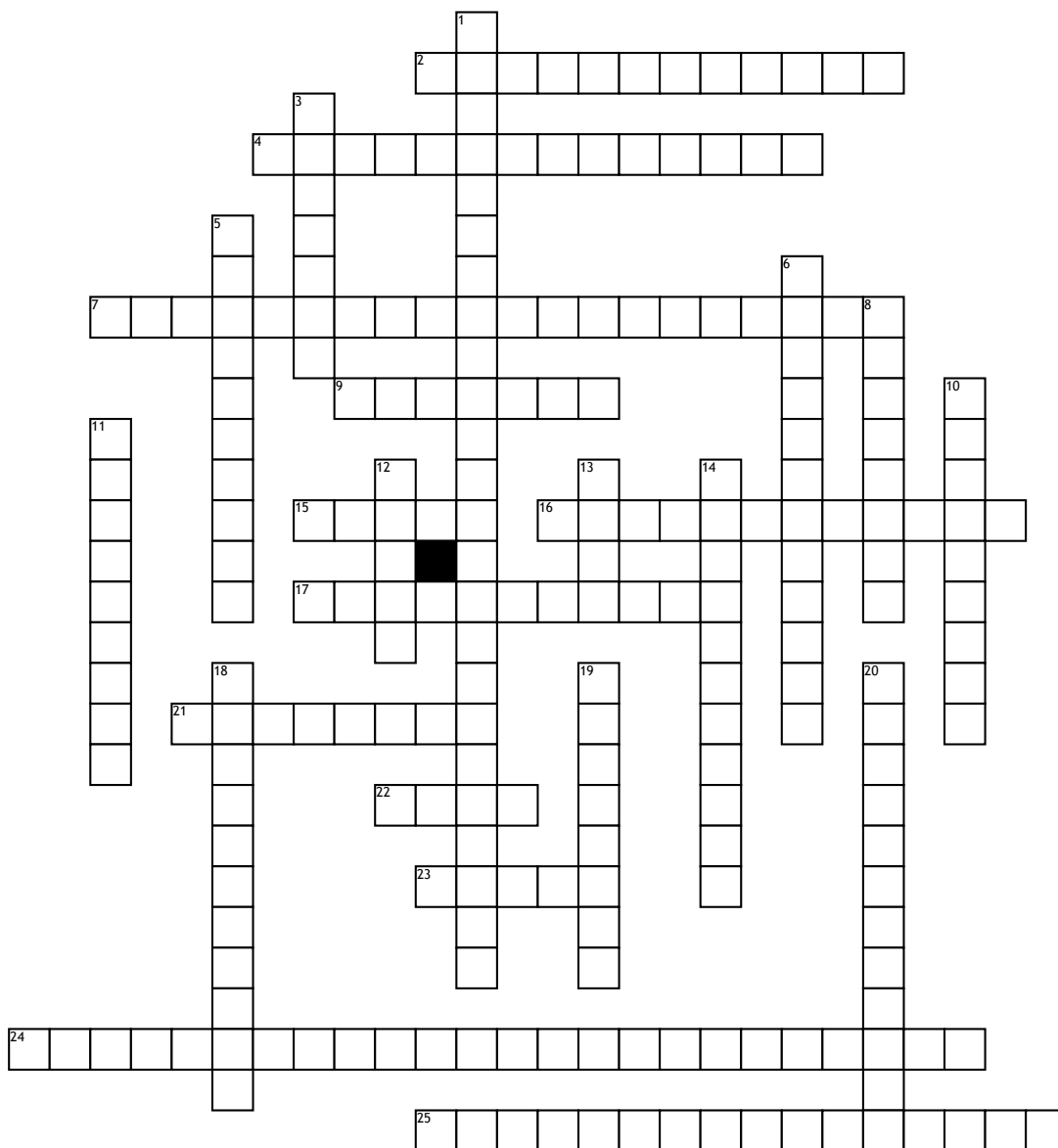


Urinary system



Across

2. Middle internal anatomy
4. What is the muscular sac that stores urine called?
7. Blood pressure from the arteries forces water and other tiny molecules out of the capillary and into the glomerular capsule
9. Tubes that carry urine from renal pelvis to urinary bladder
15. How Many major functions of the Urinary system are there?
16. Occurs when urine becomes hyperconcentrated with uric acid/calcium crystals that collect in the renal pelvis
17. Connective tissue that holds kidney against the dorsal muscles
21. Major structural and functional units of kidneys where blood is filtered to form urine

22. Occurs when sharp crystals are passed along the ureters
23. What organ causes the left kidney to be lower
24. Layer of fat surrounding the kidneys that acts as a cushion
25. any drugs or excess ions are secreted back into the filtrate into tubule to be eliminated

Down

1. What position are the kidneys in?
3. Tube that transports urine to the outside of the body
5. Urochrome is a pigment of broken-down what?
6. occurs when urine becomes hyperconcentrated with uric acid/calcium crystals that collect in renal pelvis

8. the major structural and functional units if kidneys where blood is filtered to form urine
10. What percent of your blood passes through your kidneys each minute?
11. Urine is typically yellow because it contains what?
12. the excess water and unneeded nutrients that exits the body in liquid form
13. What bone structure protects the kidneys?
14. Inner internal anatomy
18. Outer internal anatomy
19. A knot of blood capillaries where blood is filtered
20. Transparent tissue that encloses kidney tissues