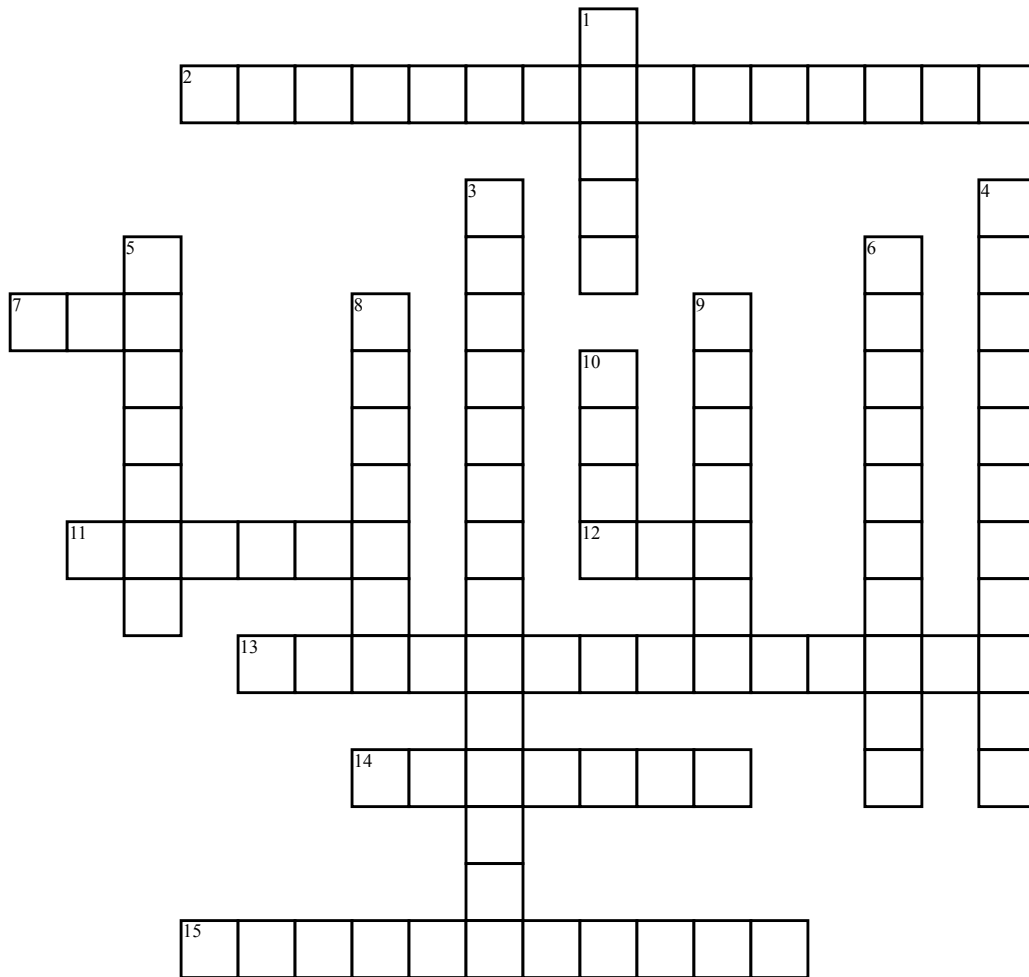


Urinary System



Across

2. The muscle fibers in the wall of the urinary bladder? (Textbook pg.769)
 7. This drops significantly with age and glomeruli atrophy? (Textbook pg.800)
 11. What is the tubular organ that extends from each kidney to the urinary bladder? (Textbook pg.793)
 12. Increases the permeability of the distal convoluted tube and collecting duct of posterior pituitary gland (Textbook pg.788)
 13. What is the rate at which the chemicals are removed from plasma? (Textbook pg.800)

14. Bean shaped organs located high on the posterior wall of the abdominal cavity (Textbook pg.769)

15. What is the process of expelling urine? (Textbook pg.800)

Down

1. Composed of 95% water and contains urea, uric acid and creatinine (Textbook pg.778)
 3. What is the distensible organ that stores urine and forces it into the urethra? (Textbook pg.794)
 4. Carries the arterial blood in the kidneys (Textbook pg.774)

5. What conveys urine from the urinary bladder to the outside? (Textbook pg.769)

6. What are the hollow spaces called in the kidneys? (Textbook pg.770)

8. The functional unit of the kidney (Textbook pg.769)

9. Conveys urine from the urinary bladder to the outside (Textbook pg.796)

10. What is the bi-product of amino acid metabolism? (Textbook pg.790)

Word Bank

Nephron	Urea	GFR	Urethra	Micturition
Urethra	Renal sinus	ADH	Detrusor muscles	Ureter
Renal Clearance	Urinary bladder	Renal artery	Kidneys	Urine