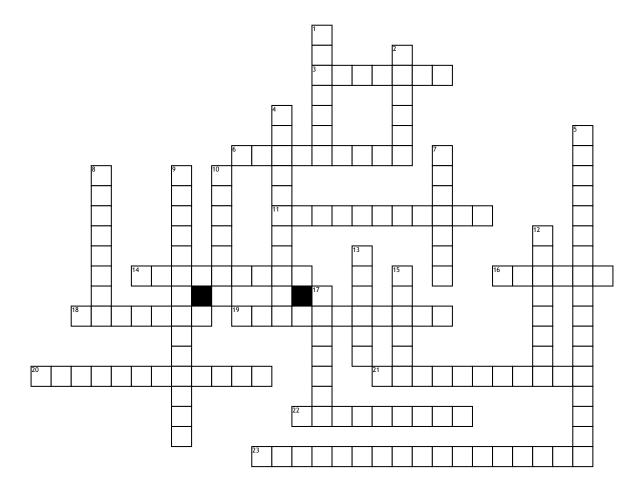
## AGR 282 Module 10.1 Crossword



## Across

- **3.** how water is reabsorbed in the descending loop of Henle
- **6.** control over the external urethral sphincter
- 11. synthesizes erythropoietin
- **14.** putting waste products into the tubular system
- **16.** internal urethral sphincter, muscle
- **18.** pressure that retains water in the blood
- **19.** pressure that forces filtrate out of the glomerular capillaries
- 20. between the cortex and hilus

- **21.** capillaries that reabsorb nutrients from the tubular system
- **22.** where ions are reabsorbed in the loop of Henle
- 23. carries blood to the glomerulus

## Down

- 1. functional unit of the kidney
- **2.** bean shaped organ that can be unilobular or multilobular
- **4.** major function of the renal system
- **5.** carries blood from the glomerulus
- **7.** tube that takes urine out of the body

- 8. contain the loop of Henle
- **9.** controlled by ADH and aldosterone
- 10. stores urine
- **12.** convoluted tubule where glucose and amino acids are reabsorbed
- **13.** connect the hilus to the bladder
- **15.** how ions are reabsorbed in the distal convoluted tubule
- 17. part of the medulla that contains the collecting ducts