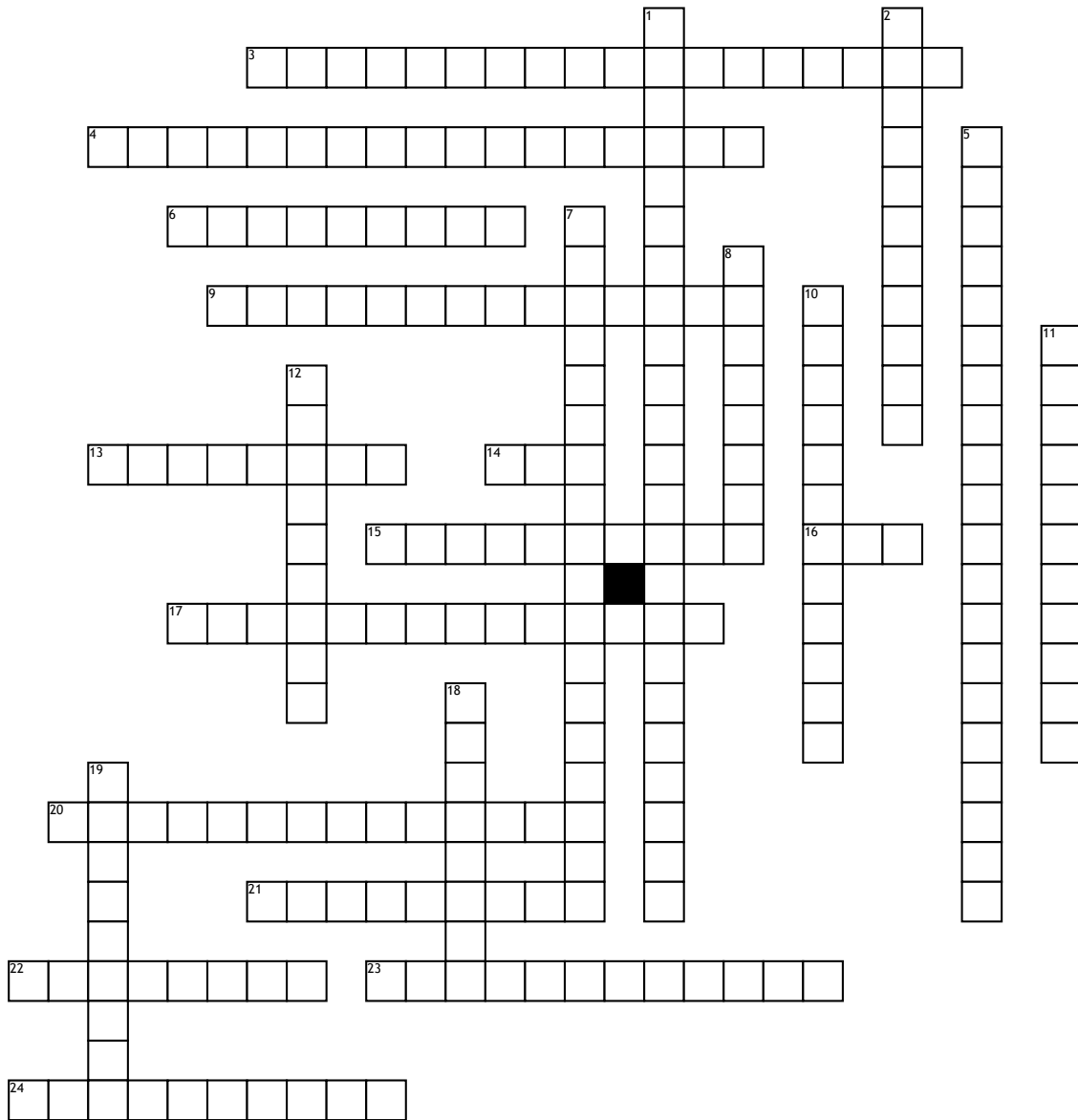


Renal Dysfunction



Across

3. oliguria, periorbital edema, hypertension, hematuria, proteinuria
 4. proteinuria, hypoalbuminemia, hyperlipidemia, edema, normal to low bp
 6. imaging of the bladder
 9. flank bruising from renal trauma,
 13. narrowed opening of foreskin that can't retract
 14. lab value 6, 20mg/dL
 15. urethral opening on dorsal aspect of penis

16. sudden onset oliguria, metabolic acidosis low Ca, high K, P
 17. undescended testicle
 20. infection with fever, flank pain, increased WBC
 21. inflammation or infection of phimotic foreskin
 22. urination at night
 23. requires vascular access to filter
 24. lab value 0.5, 1.2mg/dL

Down

1. AKI, hemolytic anemia, thrombocytopenia

2. ultrasound to break up kidney stones,
 5. urine backs up into ureters while voiding
 7. fluid instilled in abdominal cavity to filter blood,
 8. urine incontinence in potty trained child
 10. kidney stone
 11. urethral opening on underside of penis
 12. bladder is outside body
 18. med to stop bladder spasms
 19. peritoneal fluid in scrotum