Across
2. kidney absorbs this to promote alkaline state
4. symptoms include proteinuria, hematuria, decreased urine output and edema
5. insufficient urine output
10. BUN
12. This type of dialysis has inflow, dwell time and outflow
15. kidney stone (2 words)
16. Kidney metabolizes this to active form
18. First step in urine formation
20. This will be found in an abnormal chemstrip result
22. bacteria that can cause kidney complications in children
23. this procedure may cause blood tinged urine

Down
1. This will be elevated in urine with pyelonephritis(3 words)
3. elevation of this indicates poor renal function
6. Dietary restriction in renal disease
7. Kidney produces this for RBC synthesis
8. increased toxins in blood
9. xray exam of urinary tract with contrast dye
11. Assess this with leg cramps and pounding heart
13. describes cloudy urine
14. Important after an IVP
17. parenchyma of the kidney
19. crystals on the skin
21. Diabetic client may have this in urine