KIDNEY
A. cortex
B. renal capsule
  1. renal vein
  2. renal artery
  3. ureter
  4. renal pelvis
  5. calyx
  6. renal papillae
  7. renal pyramids & medulla
  8. collecting duct
  9. contort renal tubule ii
 10. loop of henle
 11. contort renal tubule i
 12. corpuscles of the kidney
 13. interlobular arteries
 14. afferent vessel
 15. efferent vessel
 16. arcuate arteries
 16a. capillary network
 17. interlobular veins
 18. arcuate veins
 19. papillary ducts

NEPHRON
1. corpuscle of the kidney with glomerulus and Bowman’s capsule
2. proximal convoluted tubes
   a. pars convoluted, tubulus renalis contortus i
   b. pars recta, descending limb (thick portion) of Henle’s loop
3. loop of Henle
4. central section
   c. pars recta, ascending limb (thick portion) of henle’s loop
   d. distal convoluted tube
5. connecting section
6. collecting tube
7. arcuate artery and vein
8. interlobular artery and vein
9. afferent vessel
10. efferent vessel
11. capillary network

Kidney Corpuscle
1. glomerulus
2. Bowman’s capsule
3. cervical portion
4. urinary pole
5. vascular pole
6. afferent vessel (towards)
7. efferent vessel (away)
8. vascular loops
9. epicytes (inner lamella)
10. outer lamella