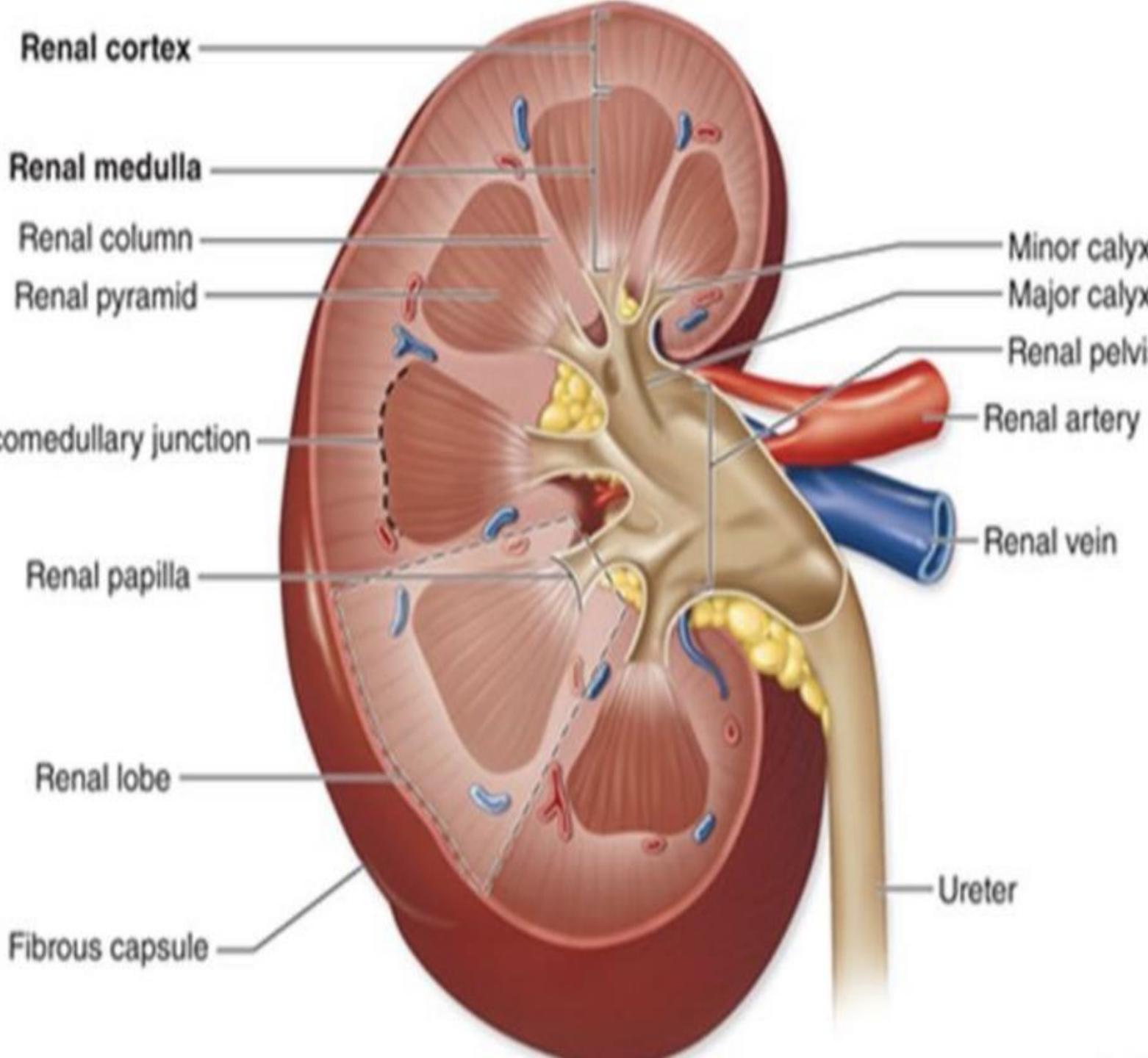


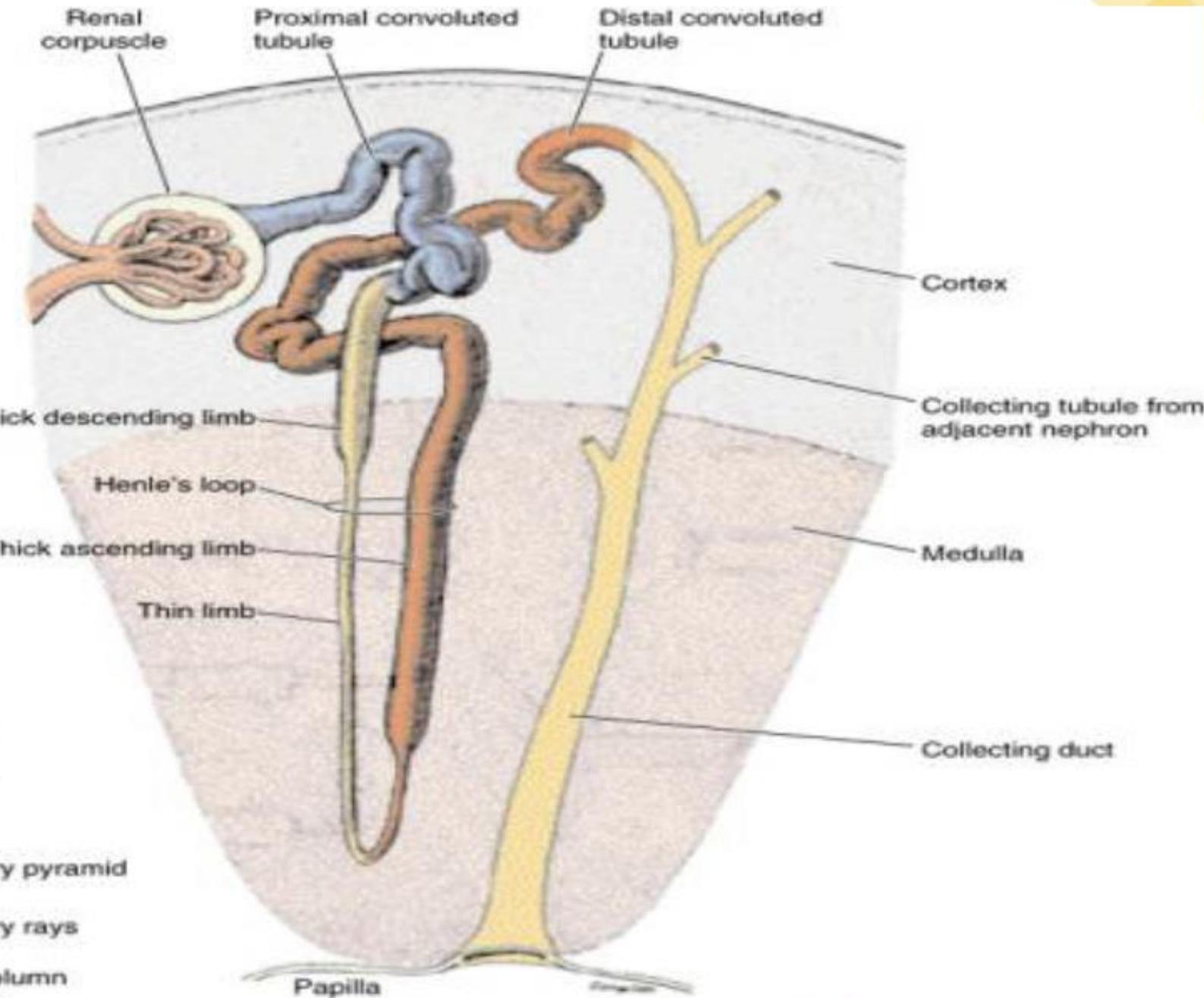
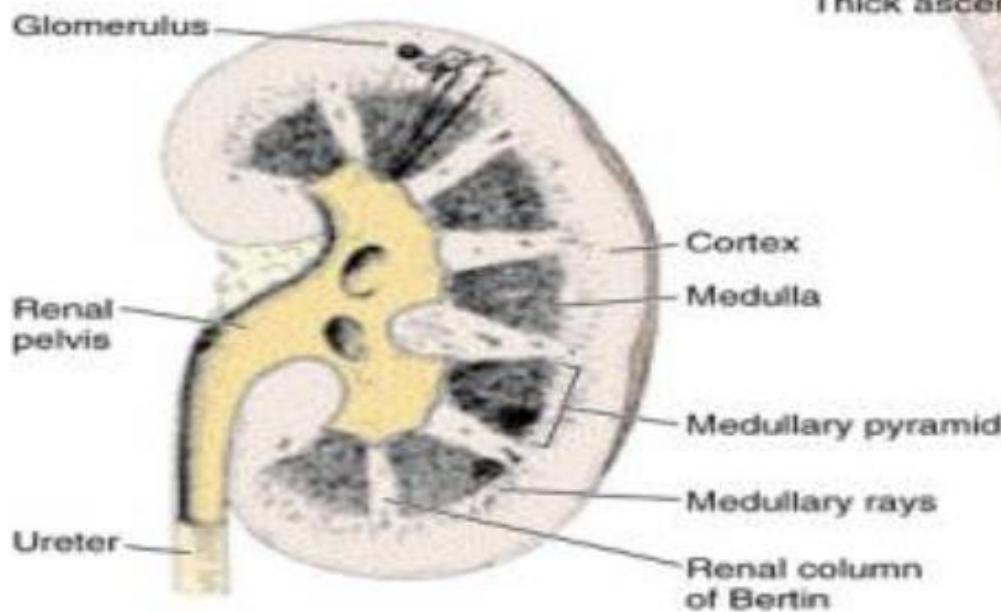
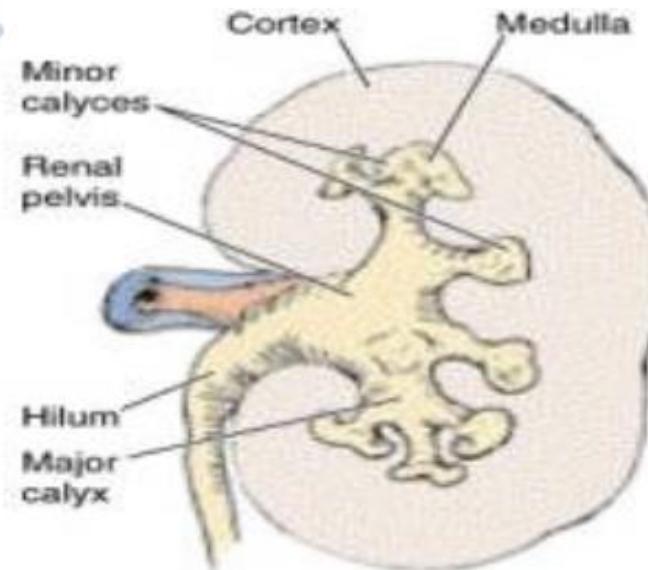
Renal system

Prof Dr. Safaa Said

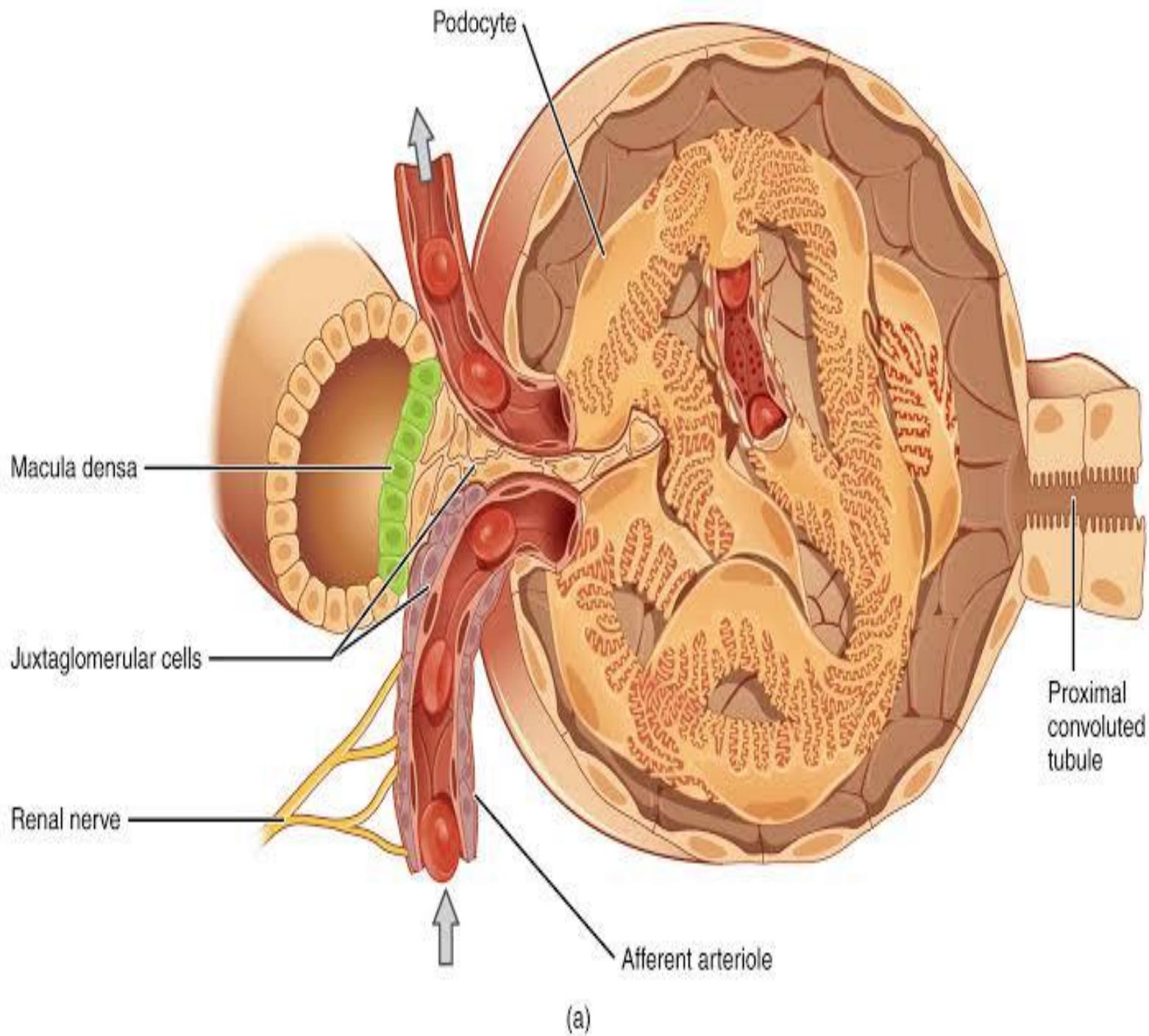
Dr. Ahmed Alm

Kidney structure



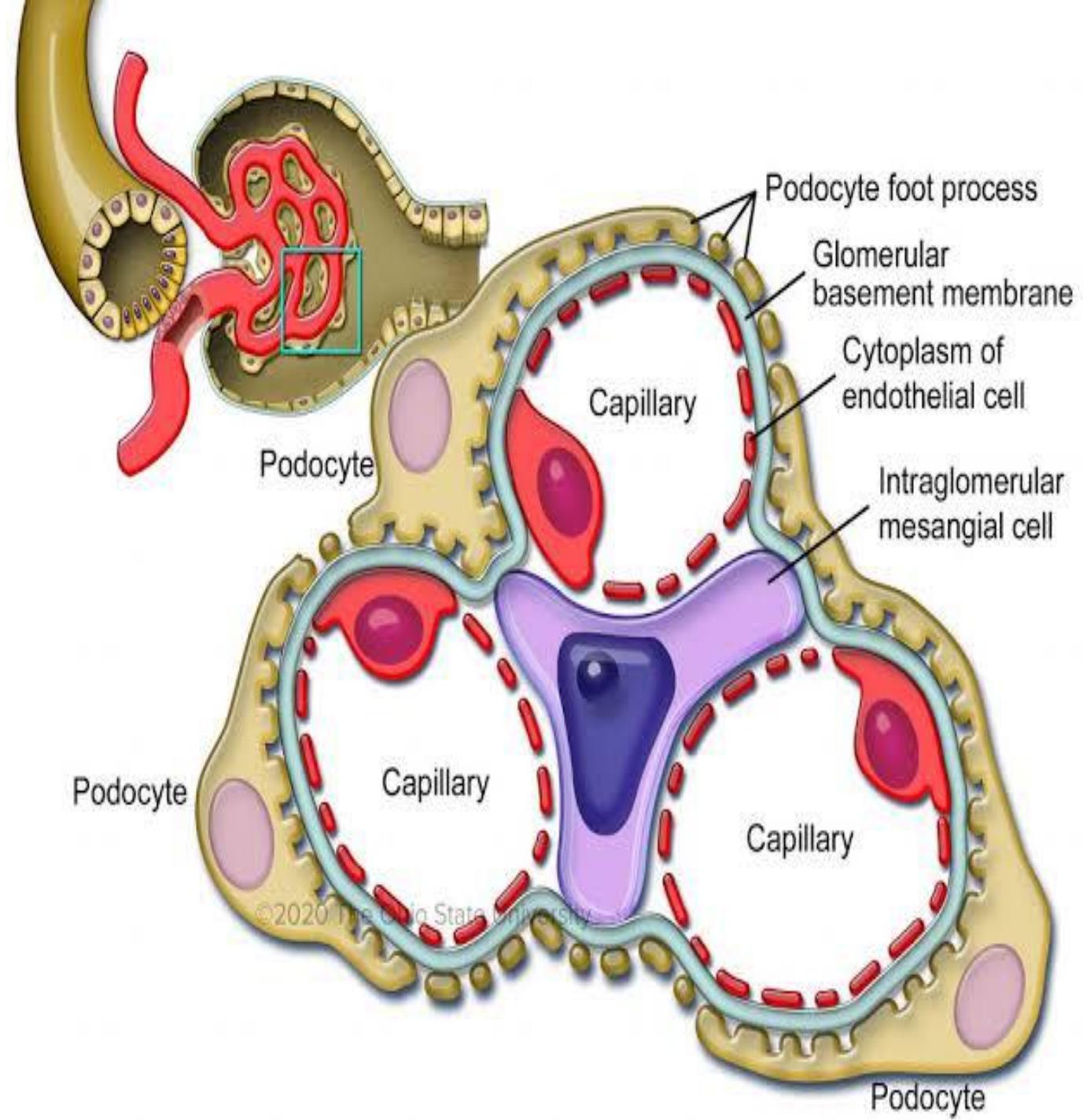


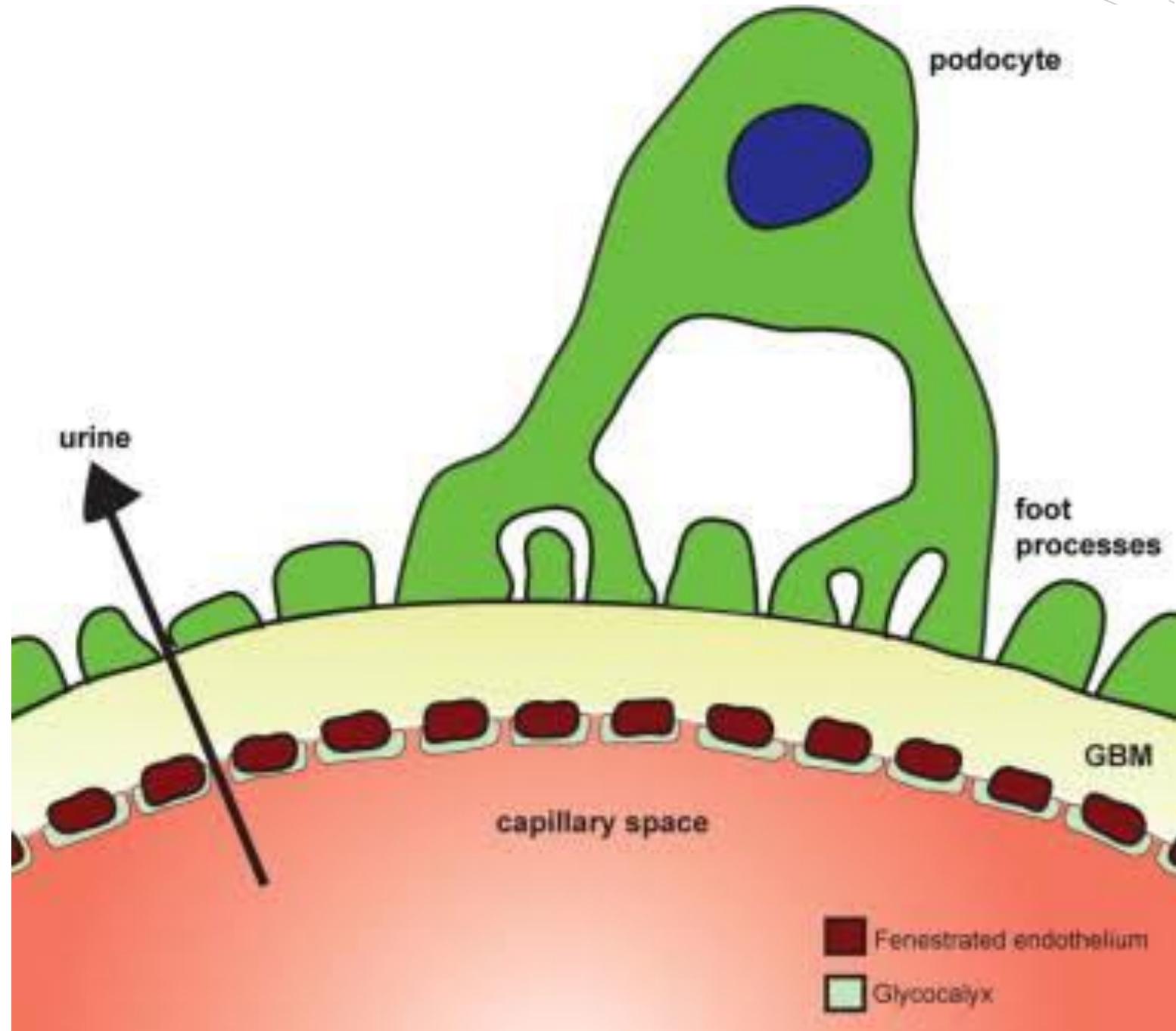
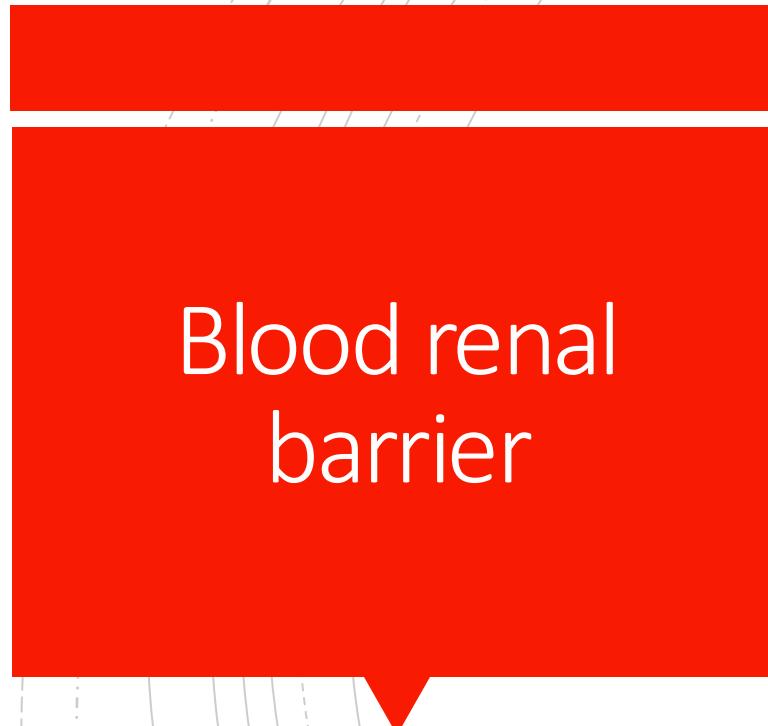
Renal corpuscle & juxtaglomerular apparatus



(a)

Renal corpuscle structure





Blood renal barrier

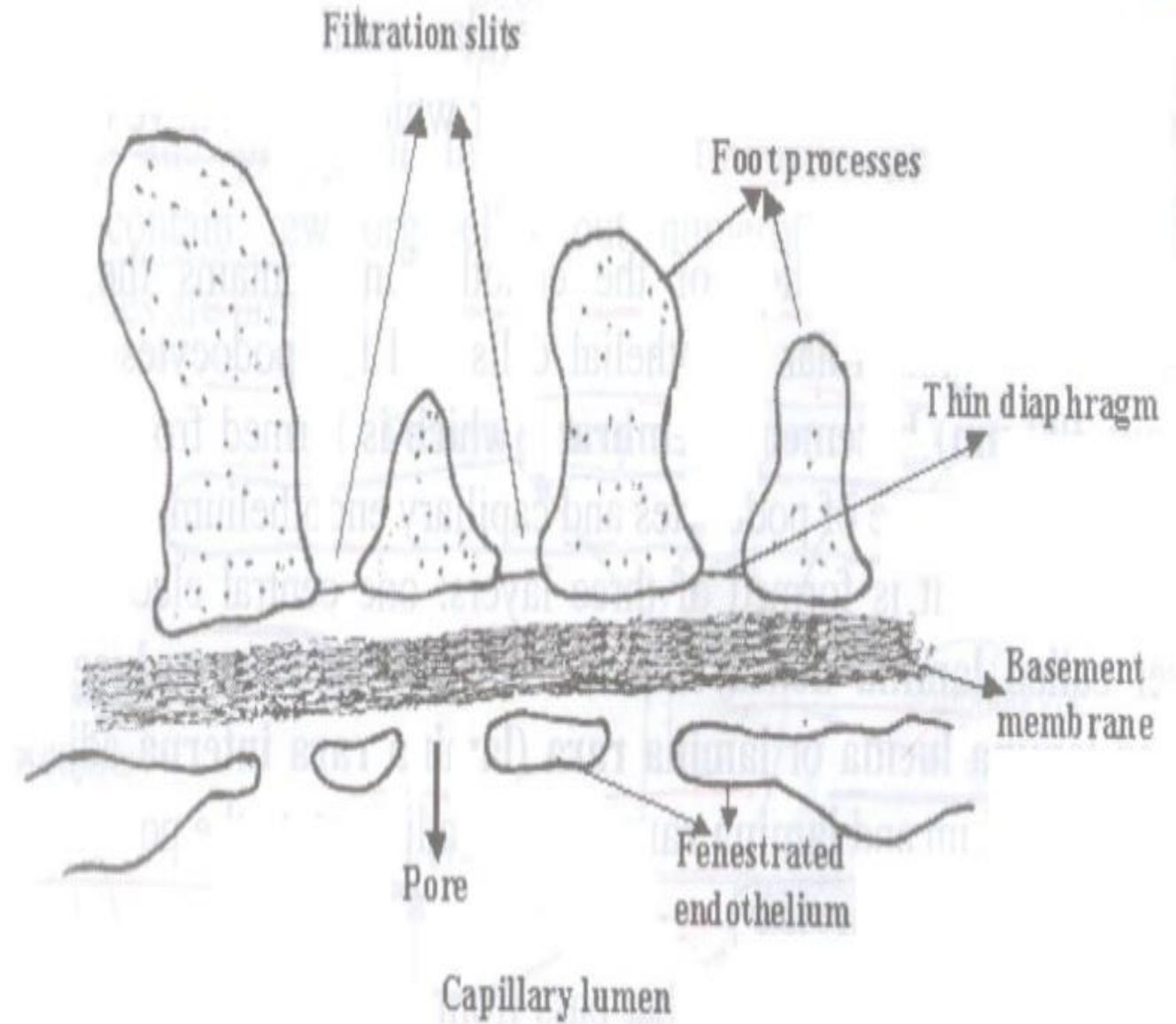
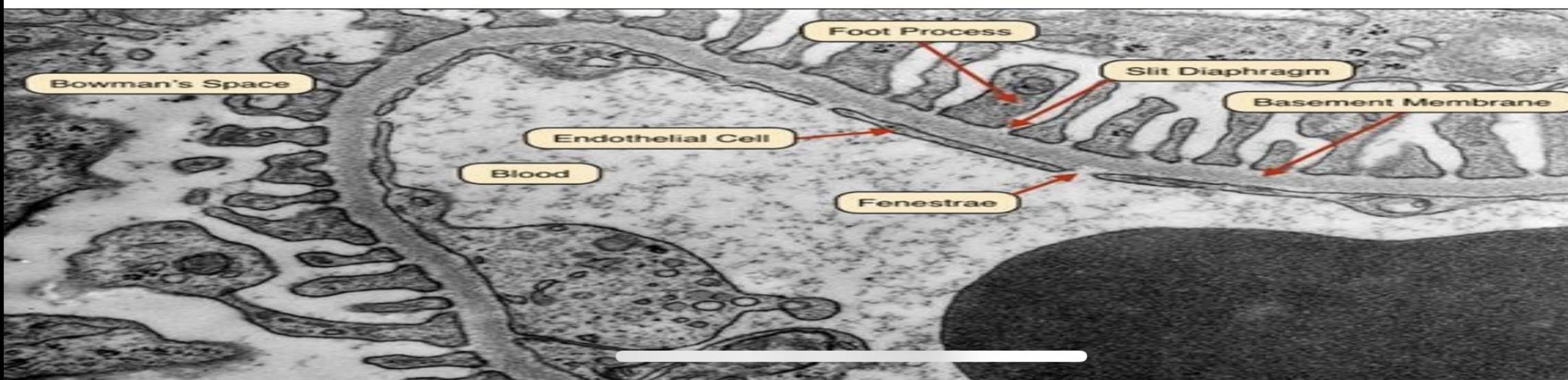
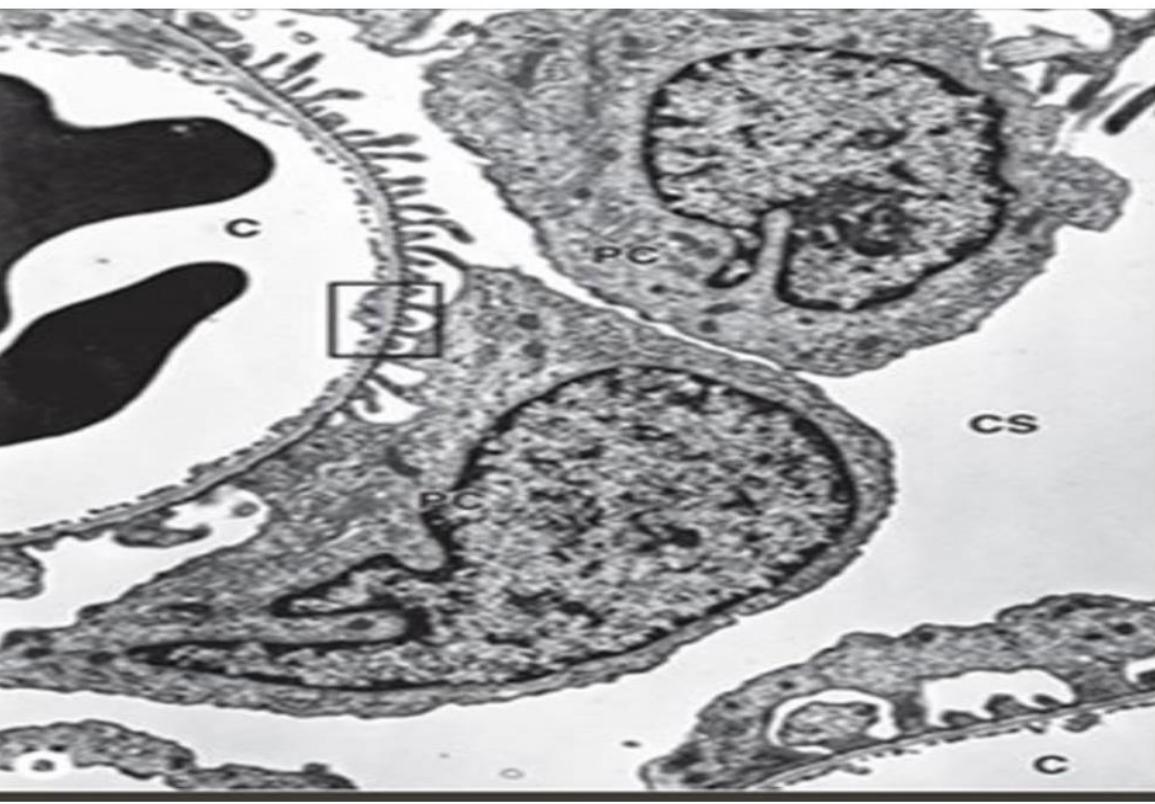
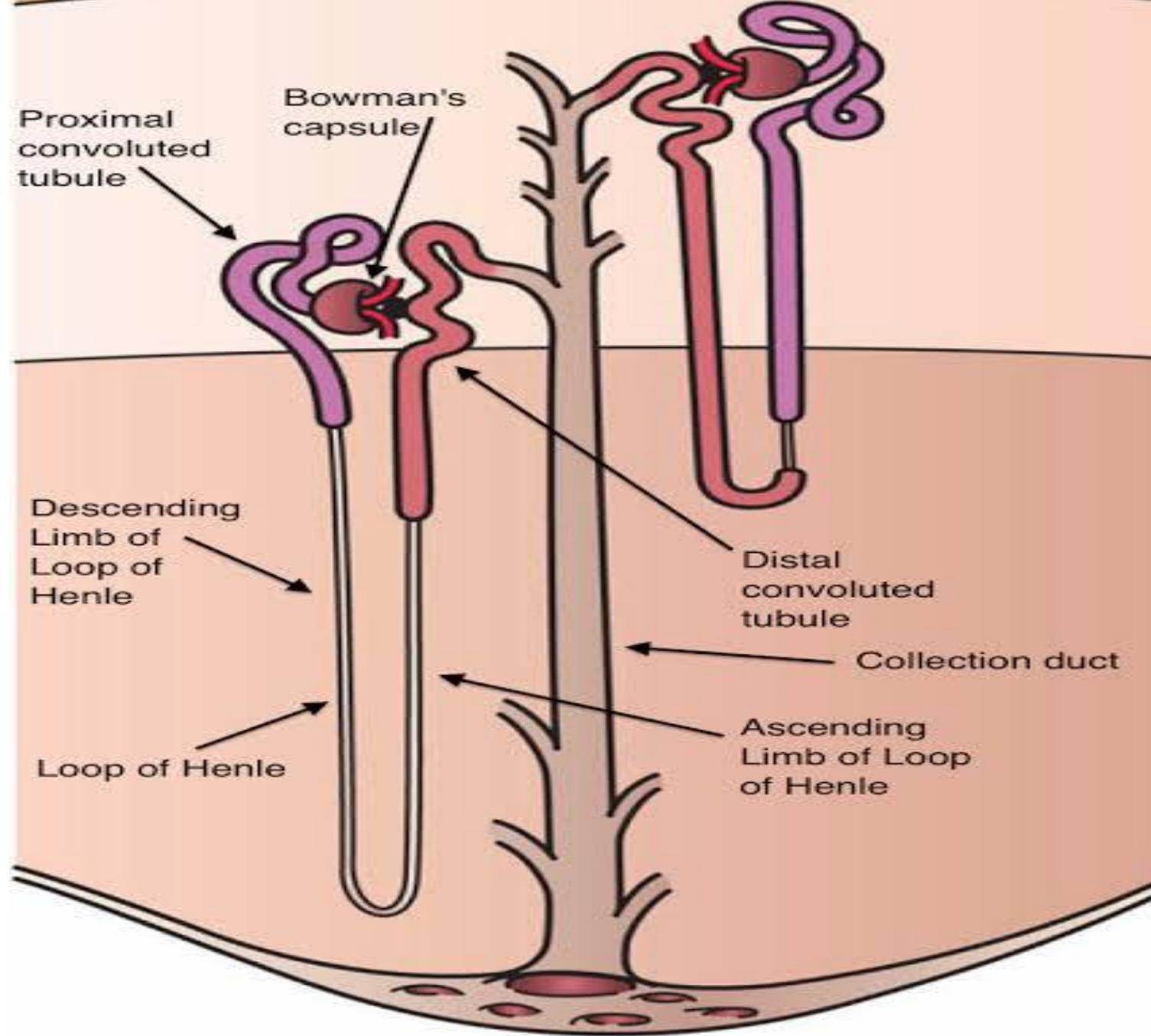


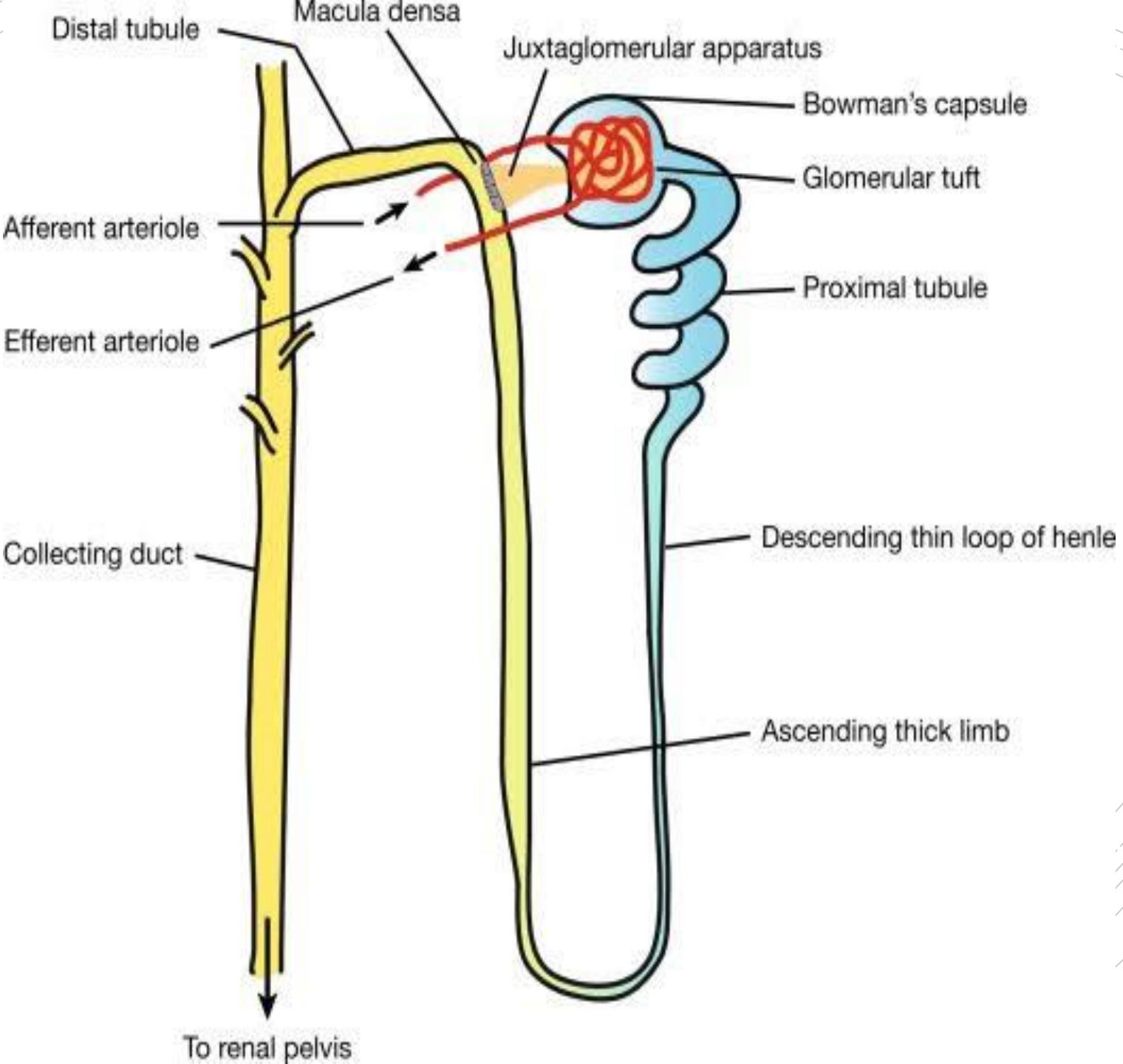
Diagram of blood renal barrier.



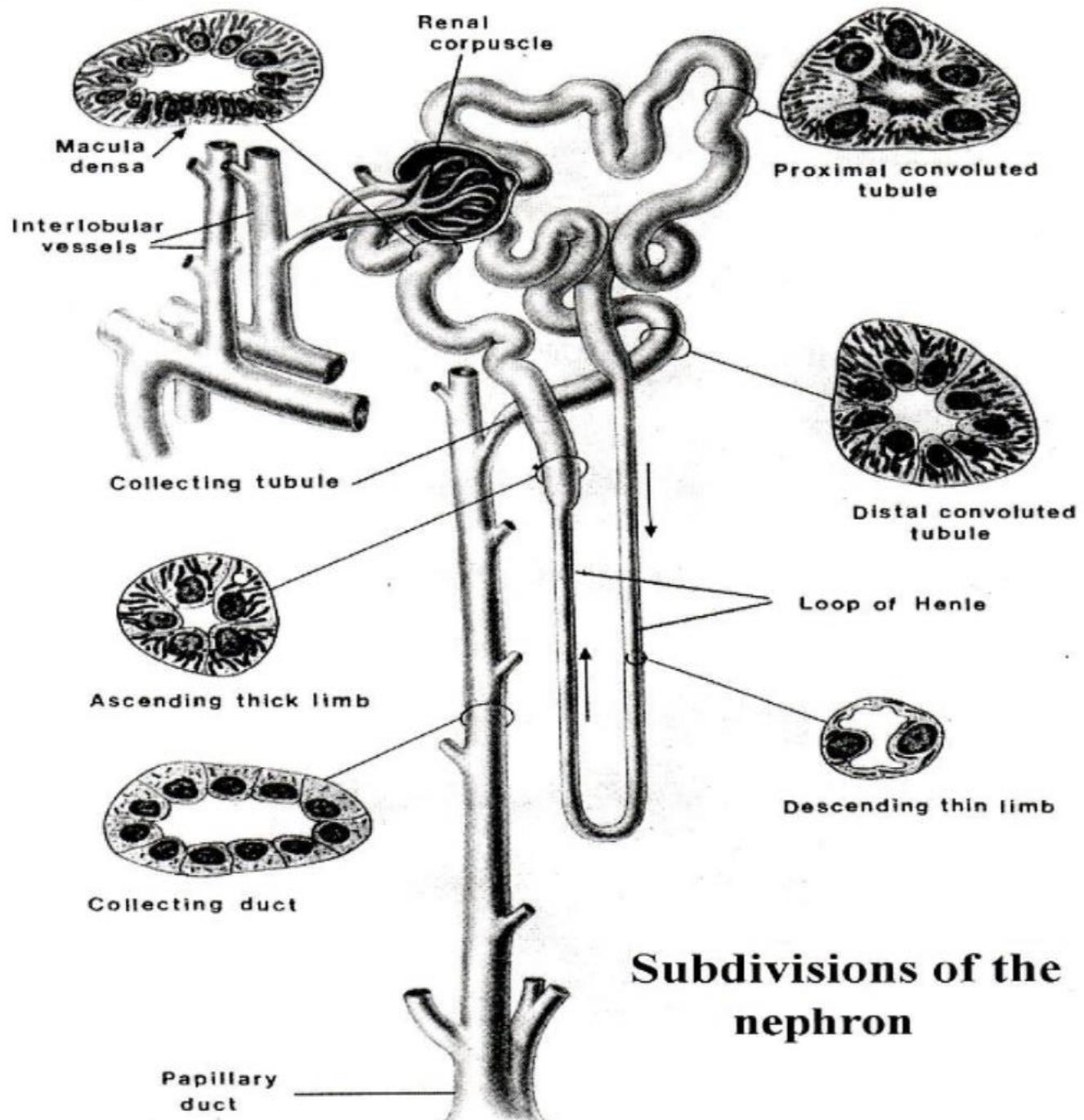
Nephron



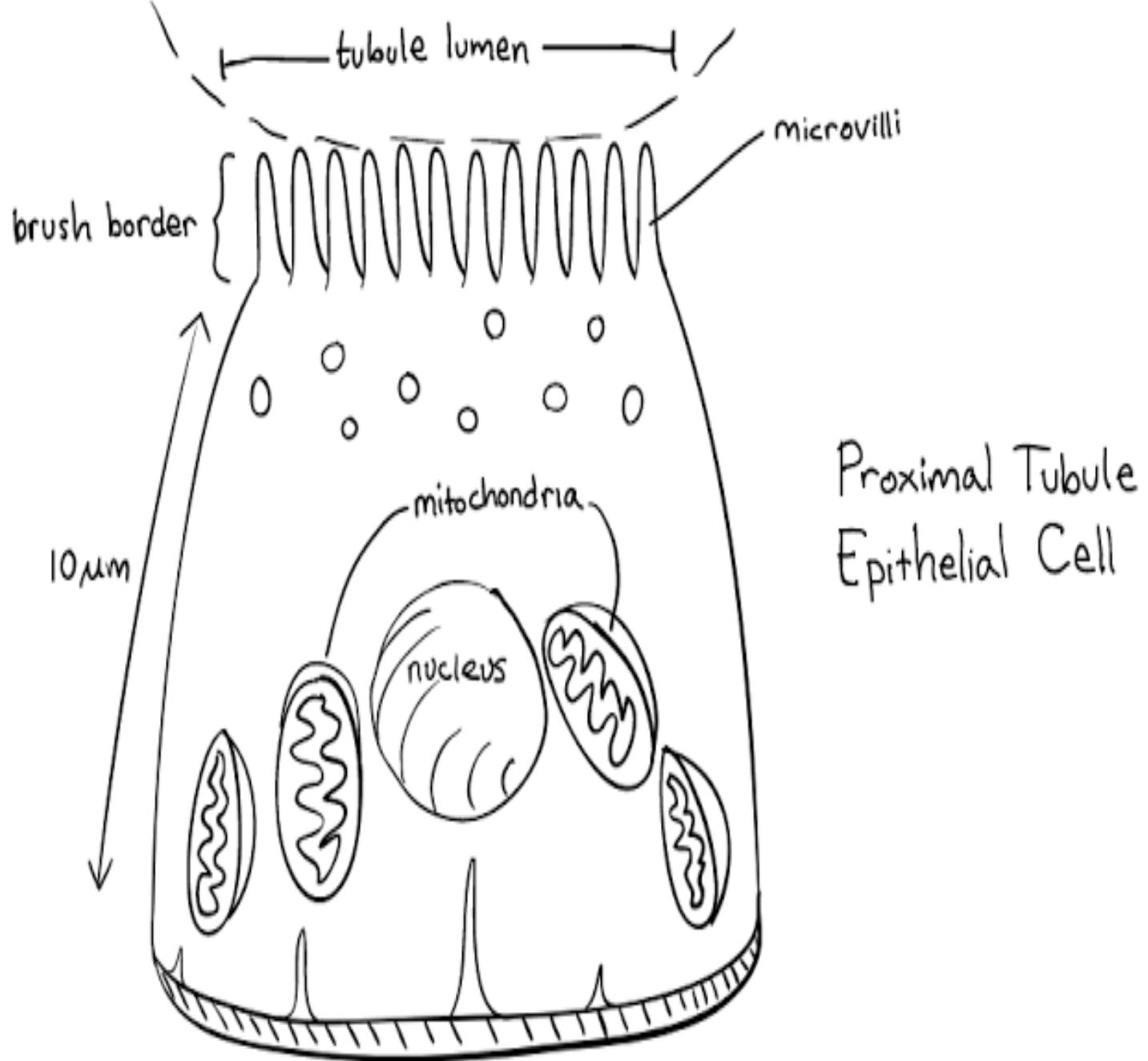
Nephron



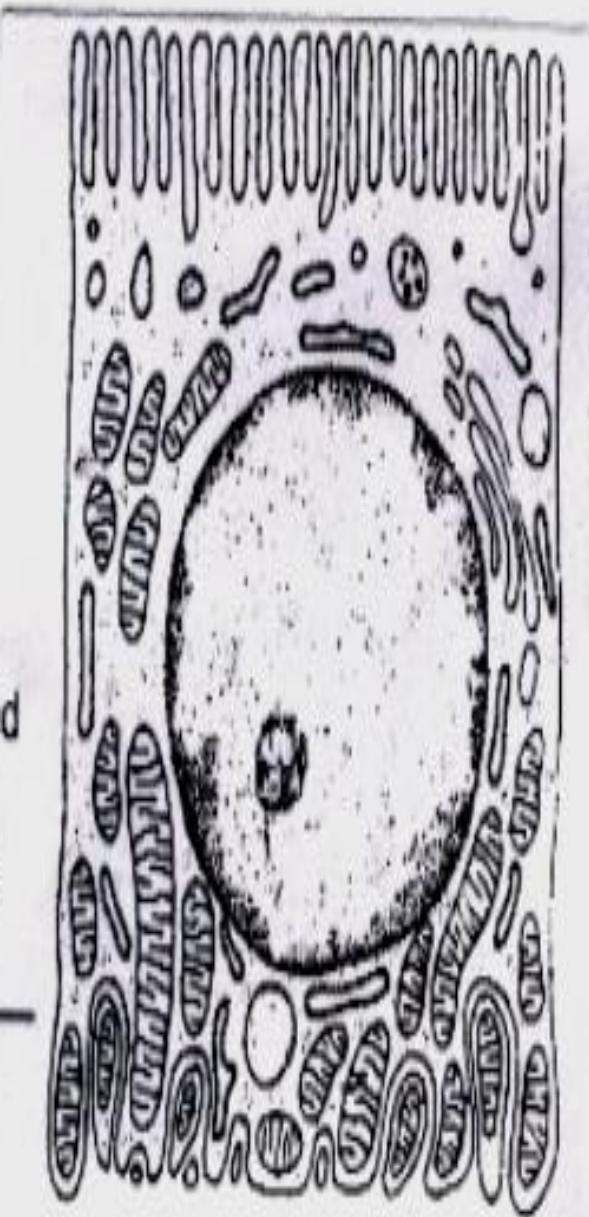
Nephron



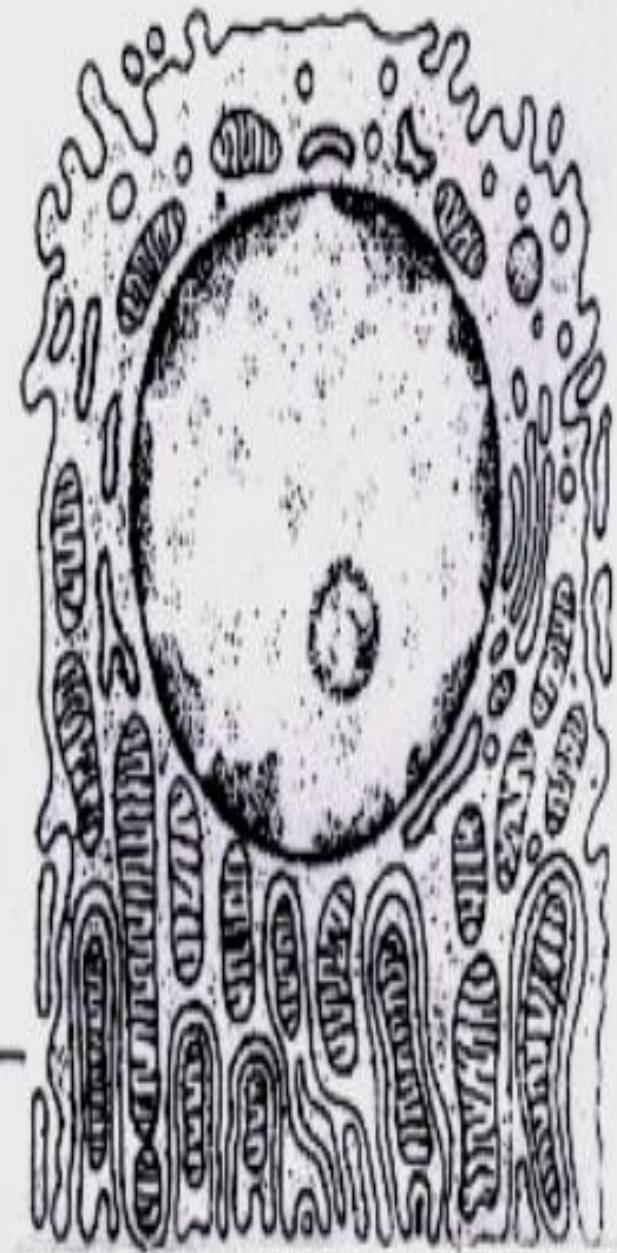
Proximal convoluted tubule (PCT)

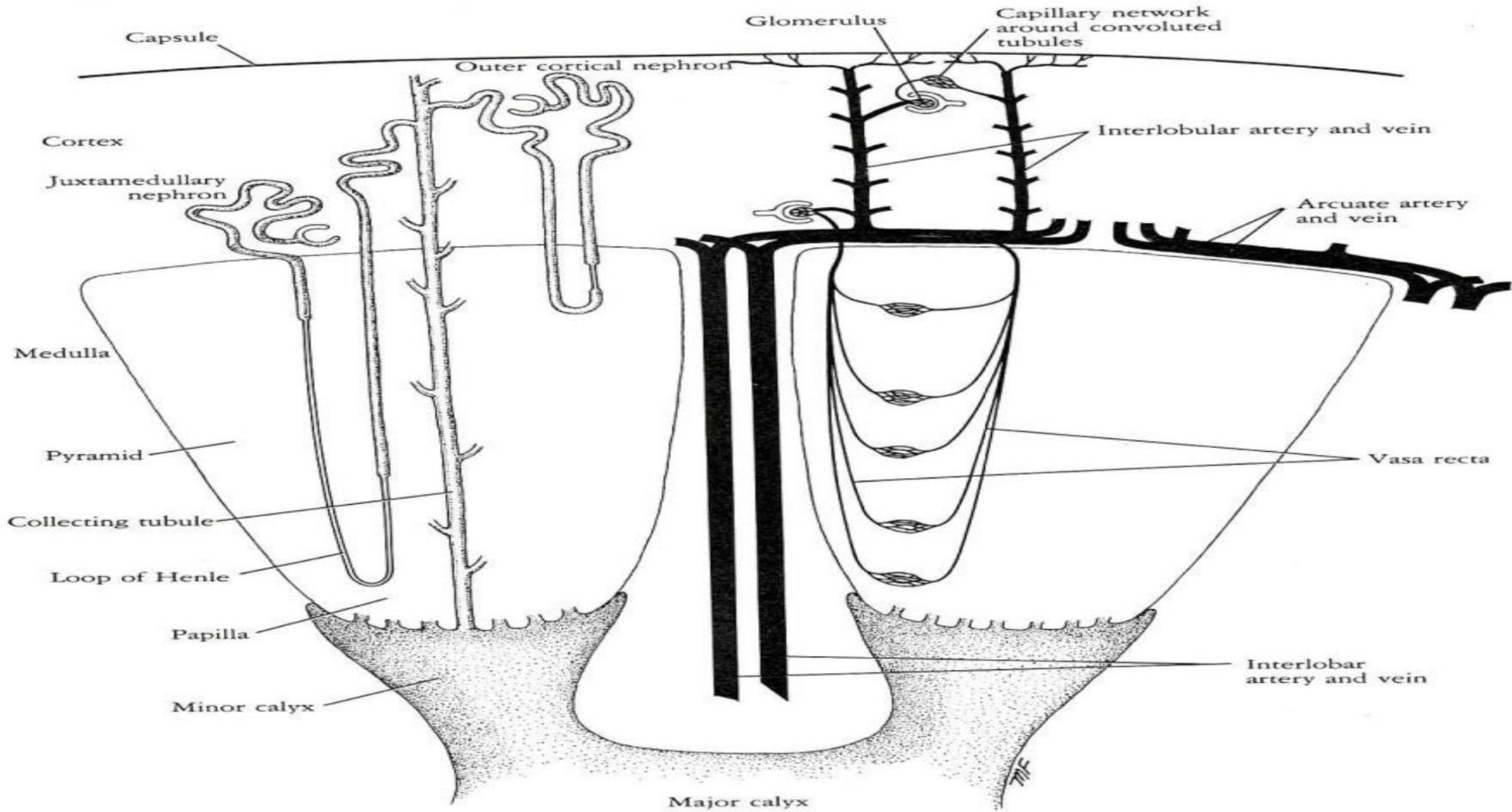


Proximal convoluted tubule and thick descending limb of Henle's loop



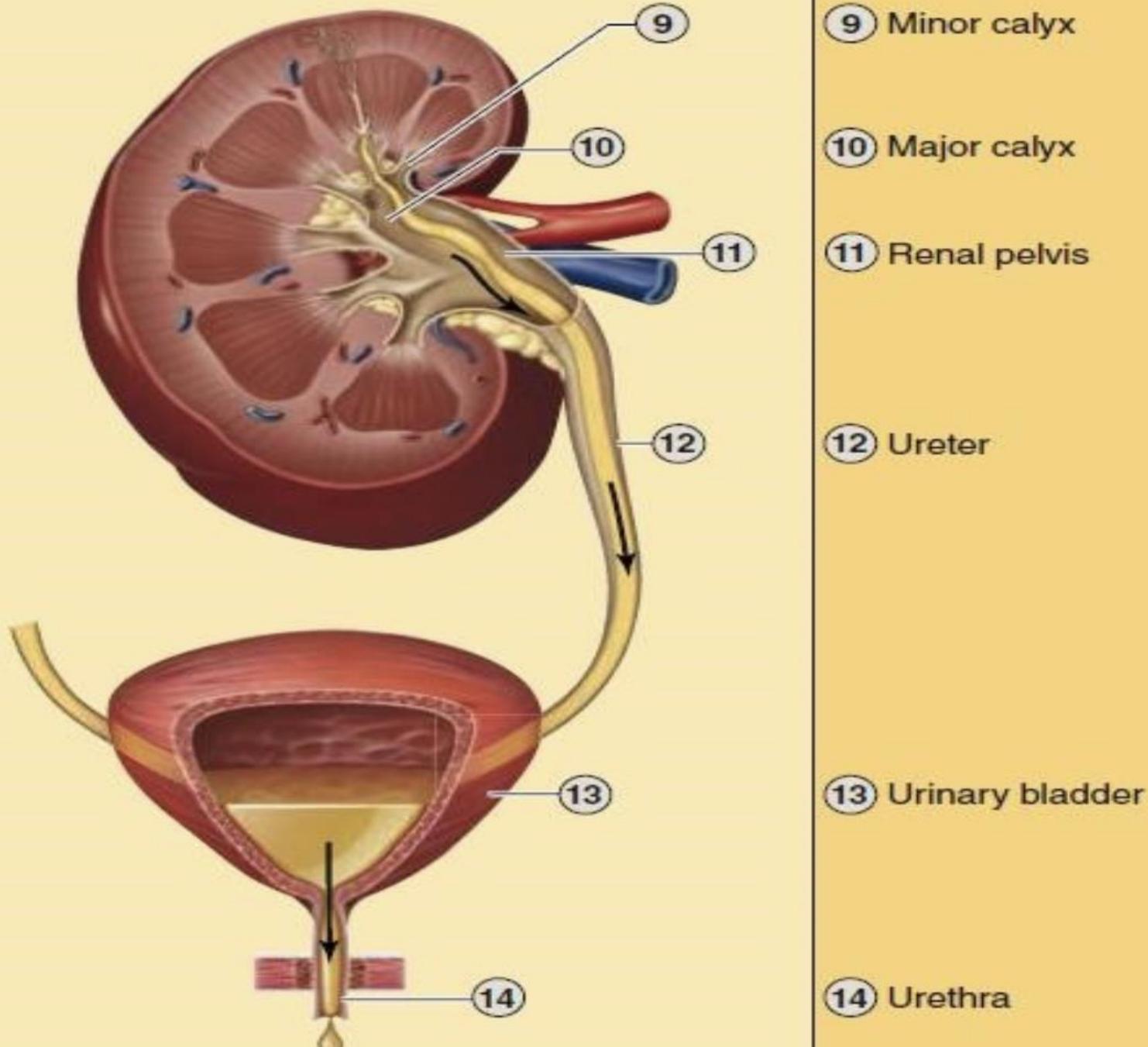
Distal convoluted tubule and thick ascending limb of Henle's loop

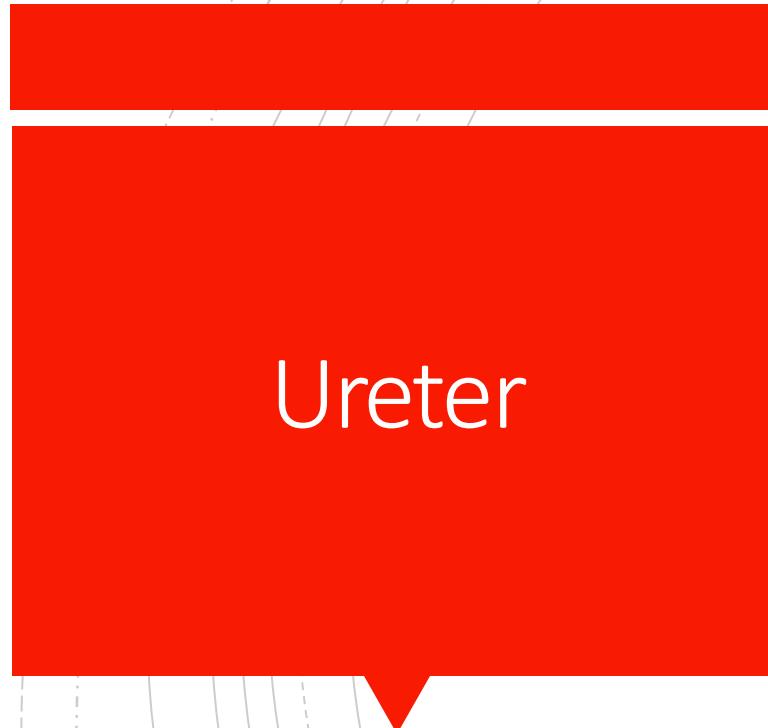


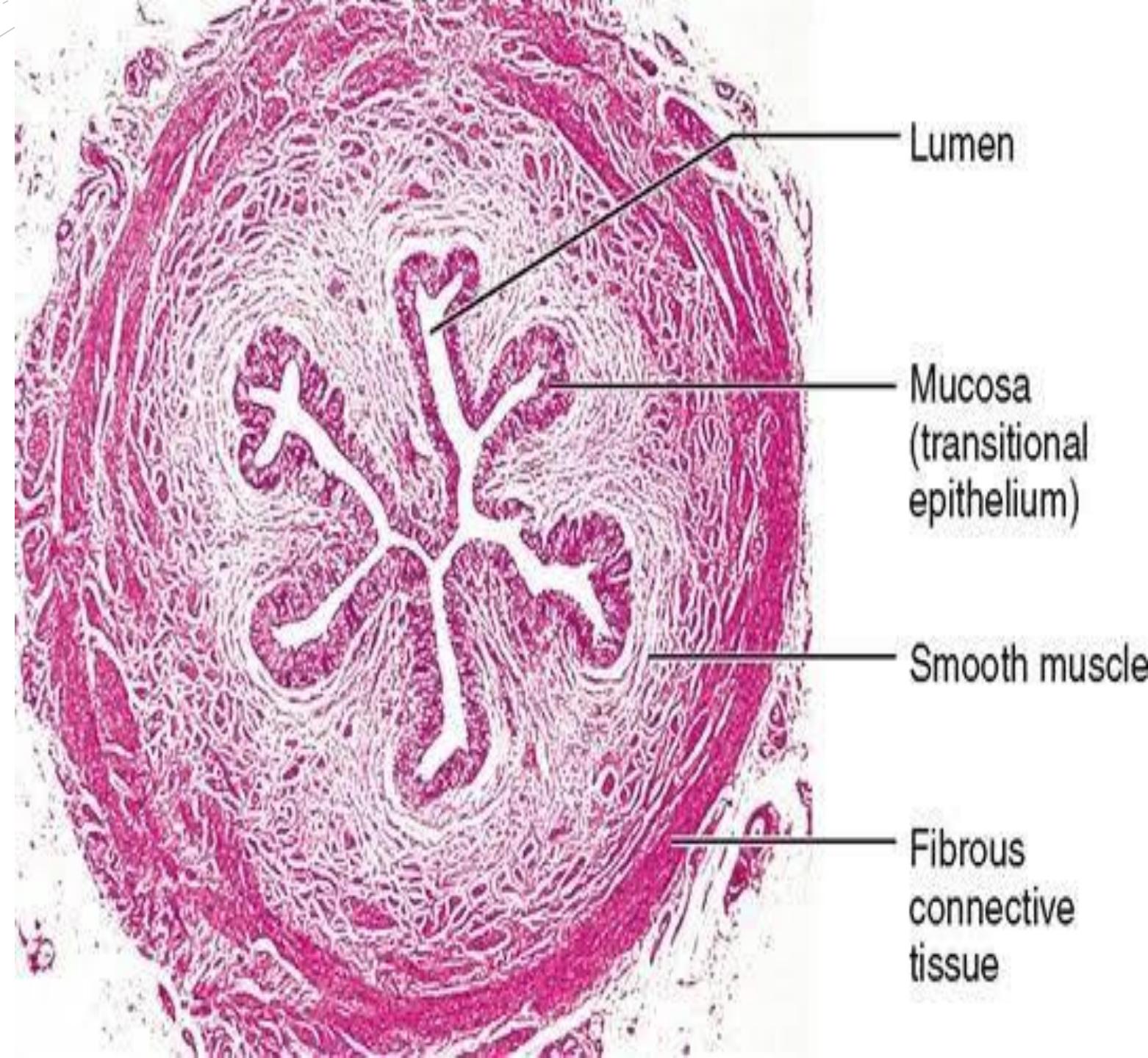
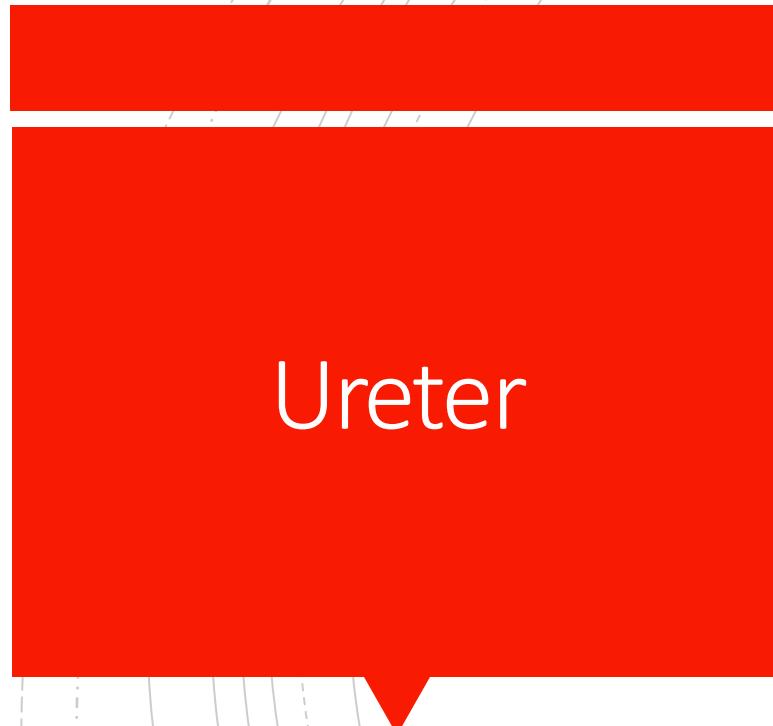


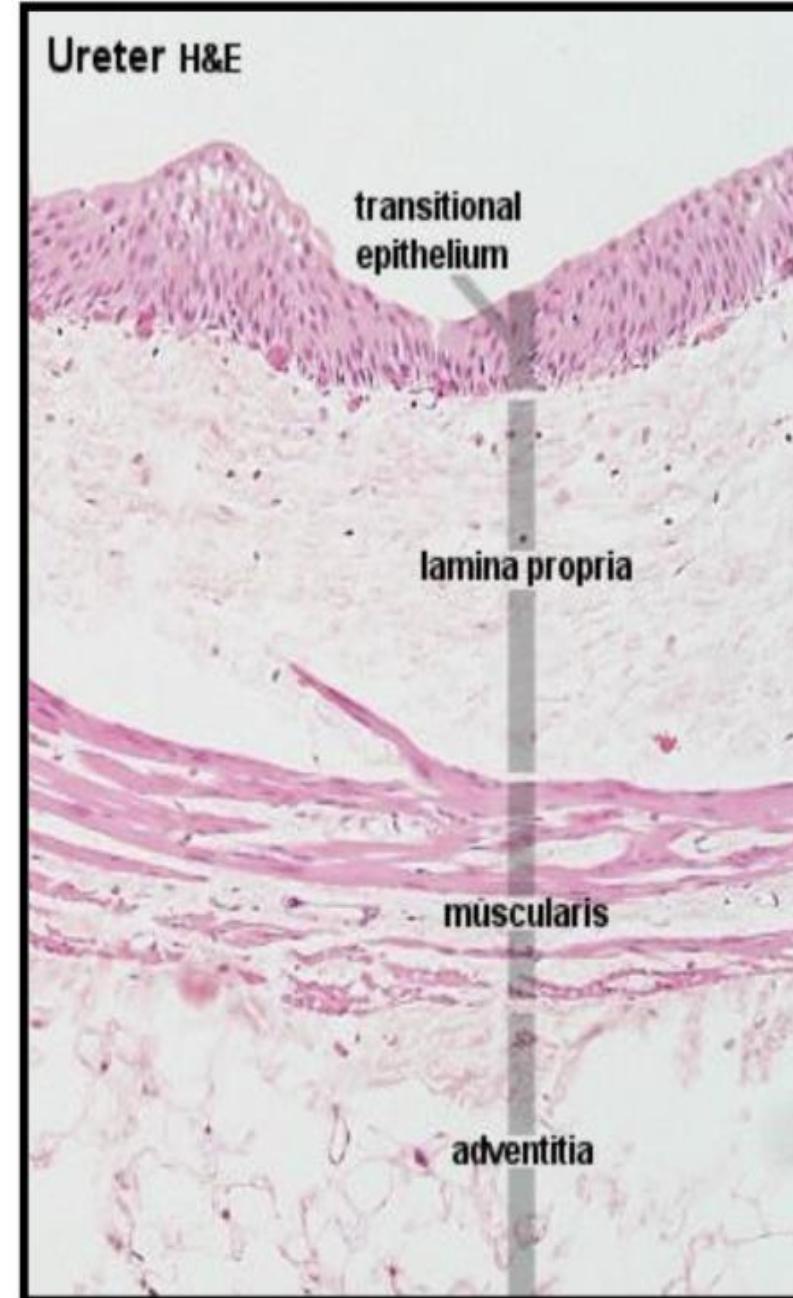
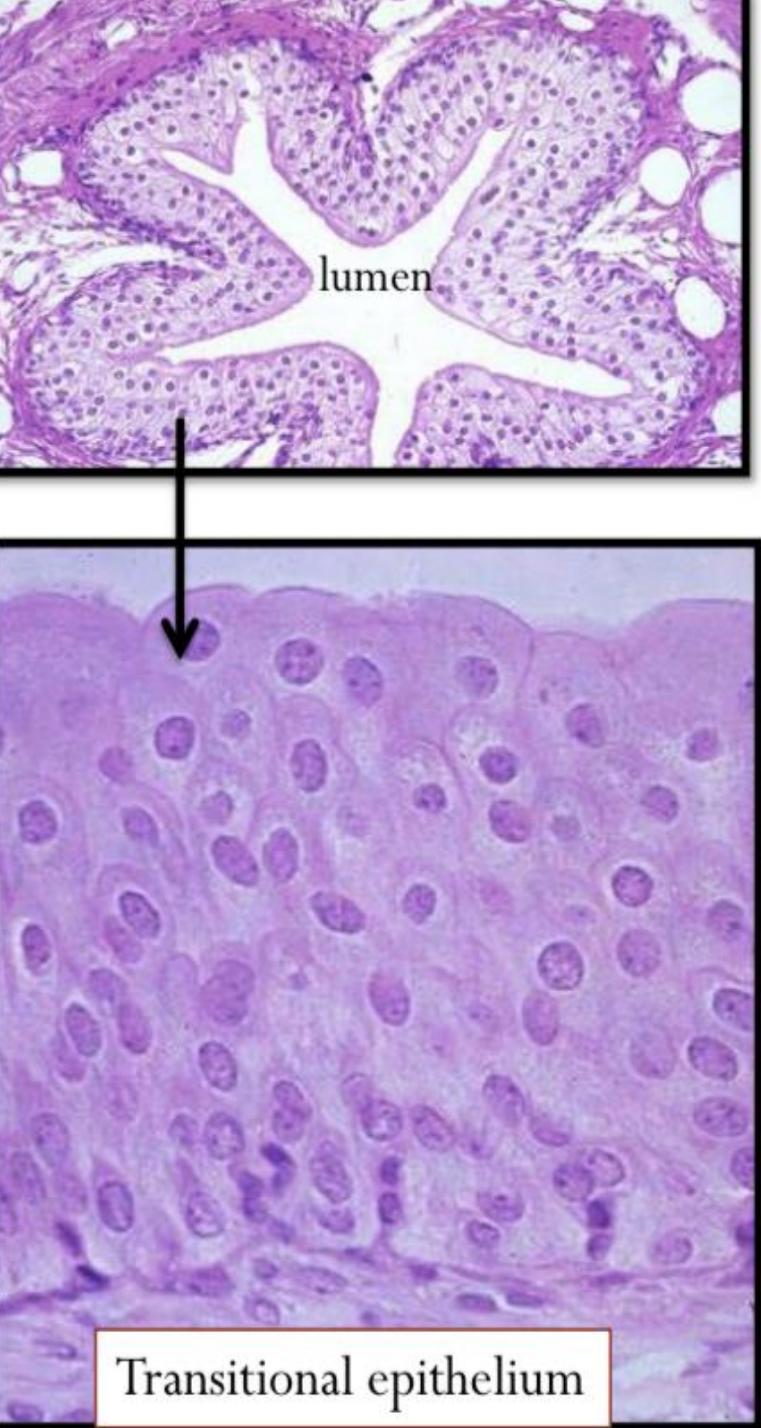
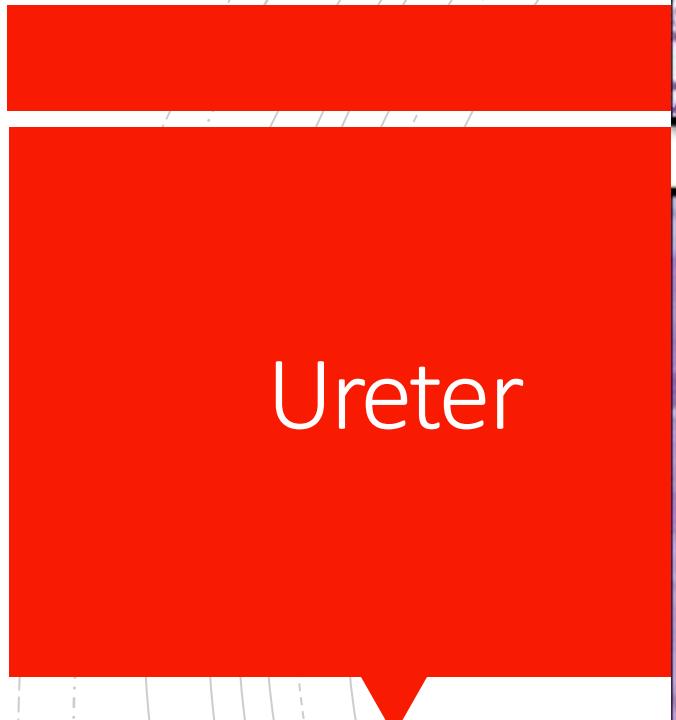
Blood supply of the kidney

Renal system structure



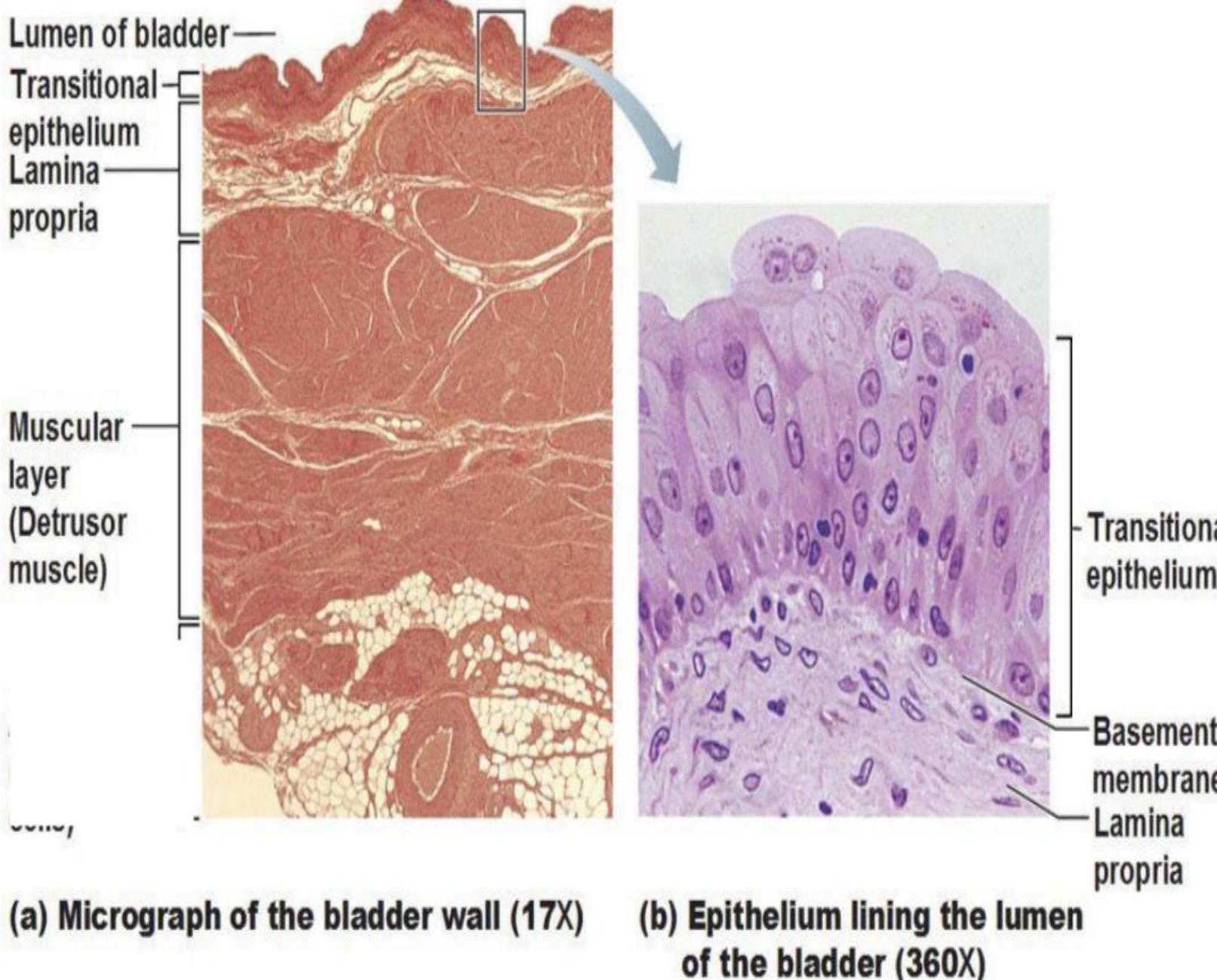




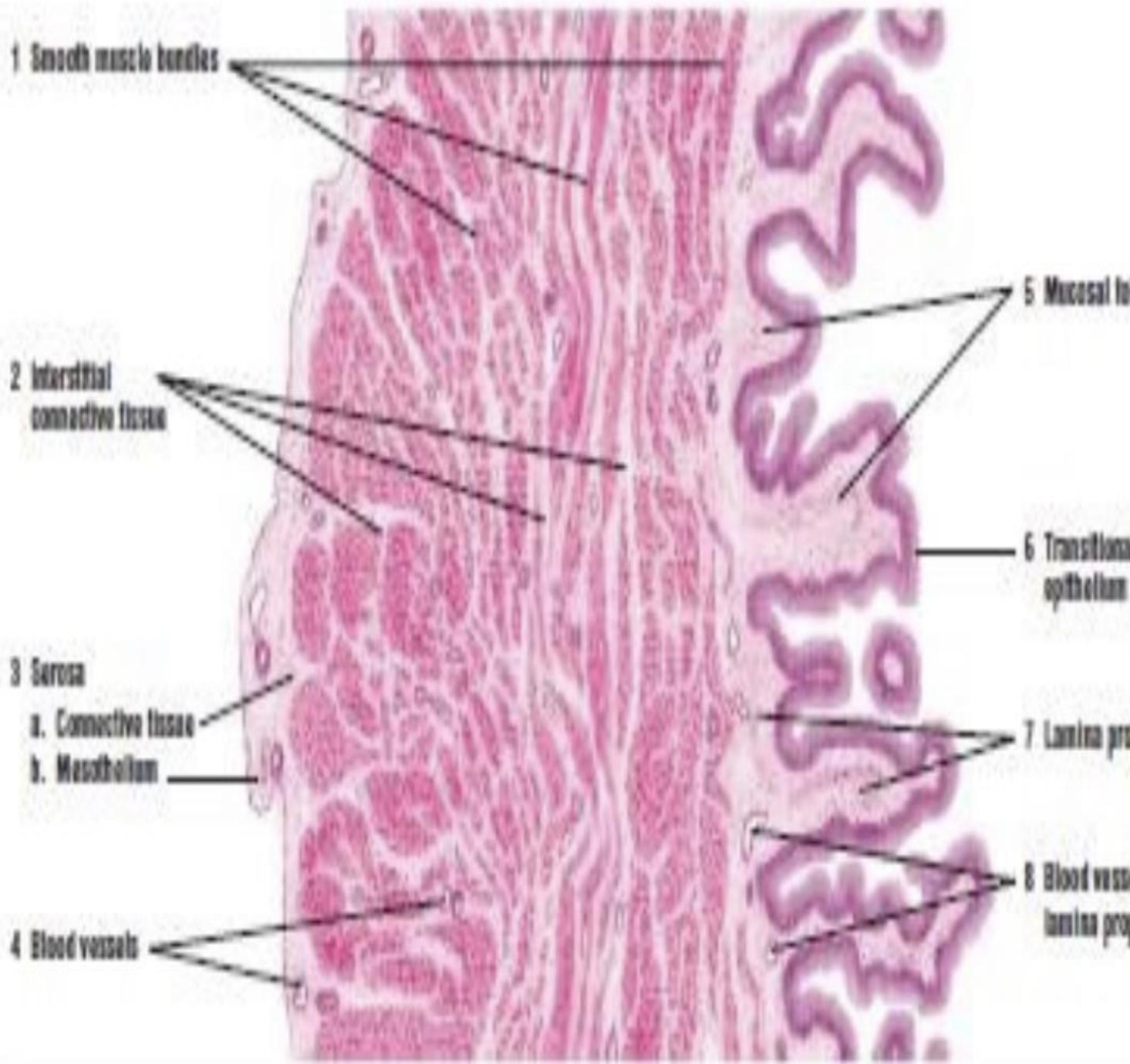




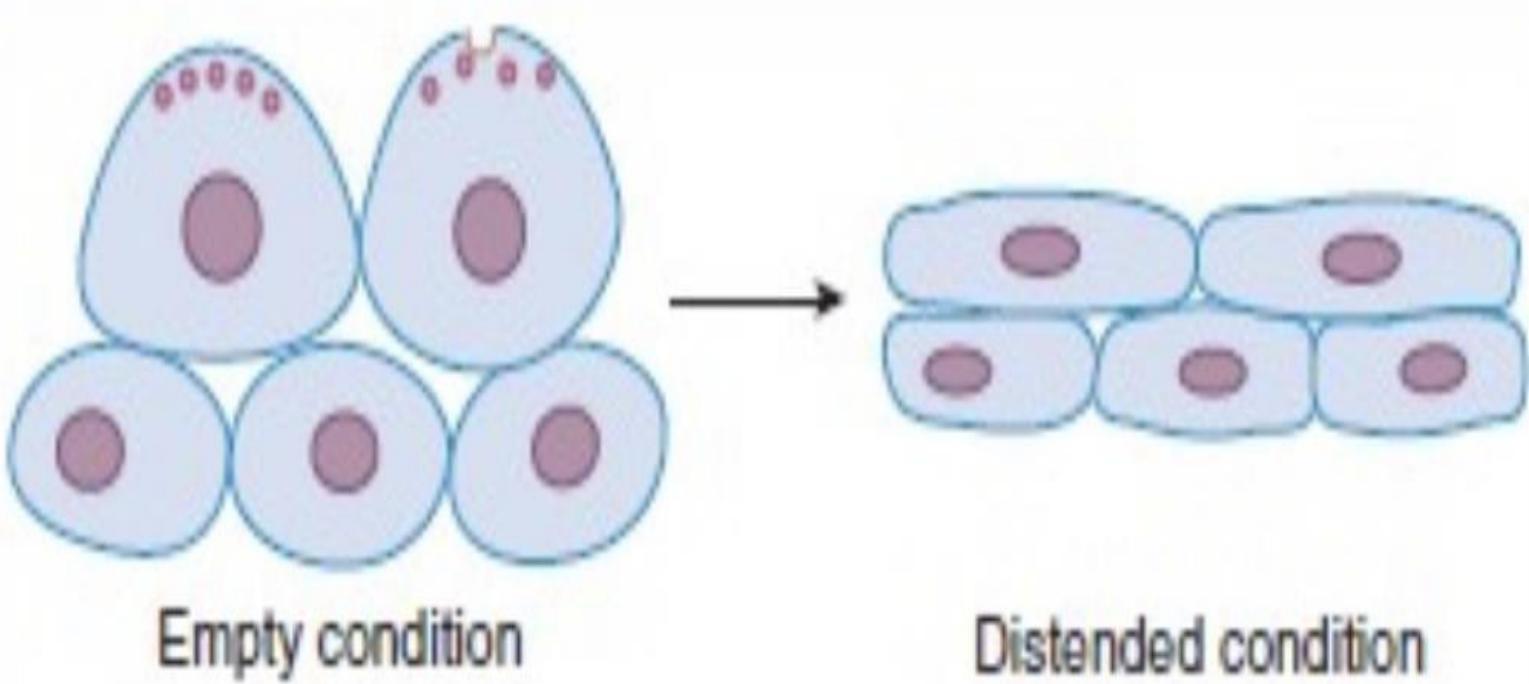
Histology of the Urinary Bladder



Urinary bladder



Transitional
epithelium in
urinary bladder



Mucosa in urinary bladder

