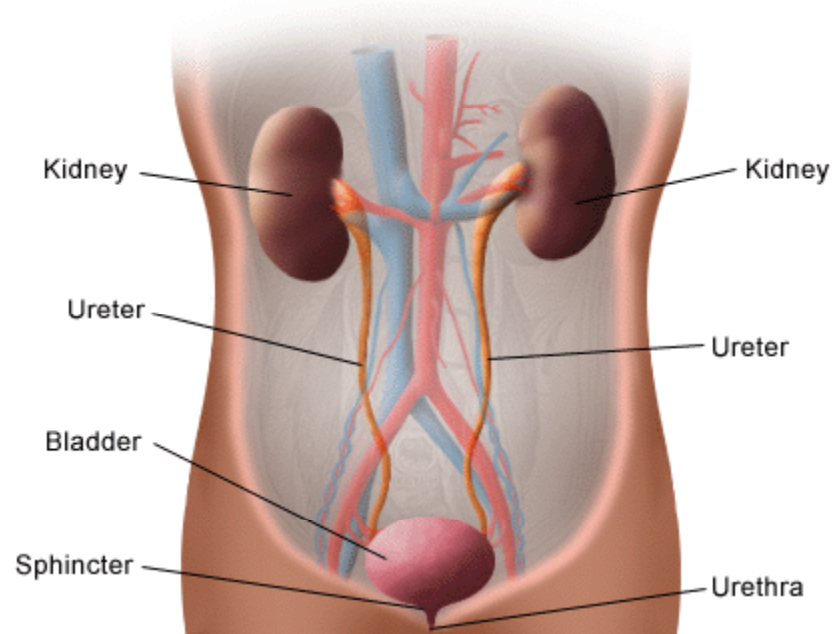


Kidney

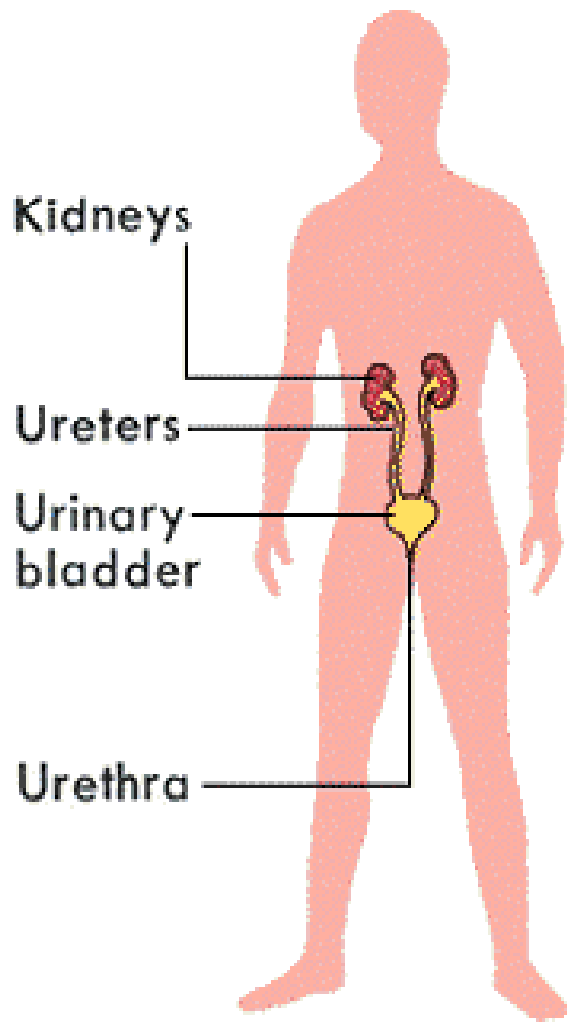
Urine formation

kidney

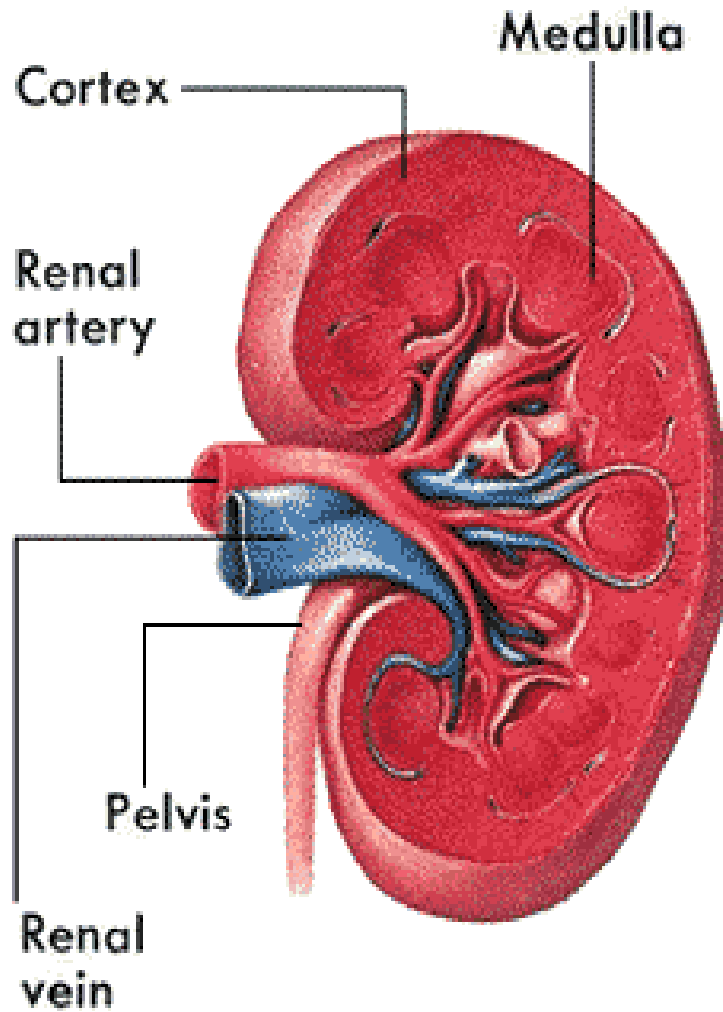
Front View of Urinary Tract



The urinary system



Cross section of left kidney



FLOW OF FLUID THROUGH A CORTICAL NEPHRON

Glomerular (Bowman's) capsule



Proximal convoluted tubule



**Descending limb of the
loop of Henle**



**Ascending limb of the
loop of Henle**



Distal convoluted tubule



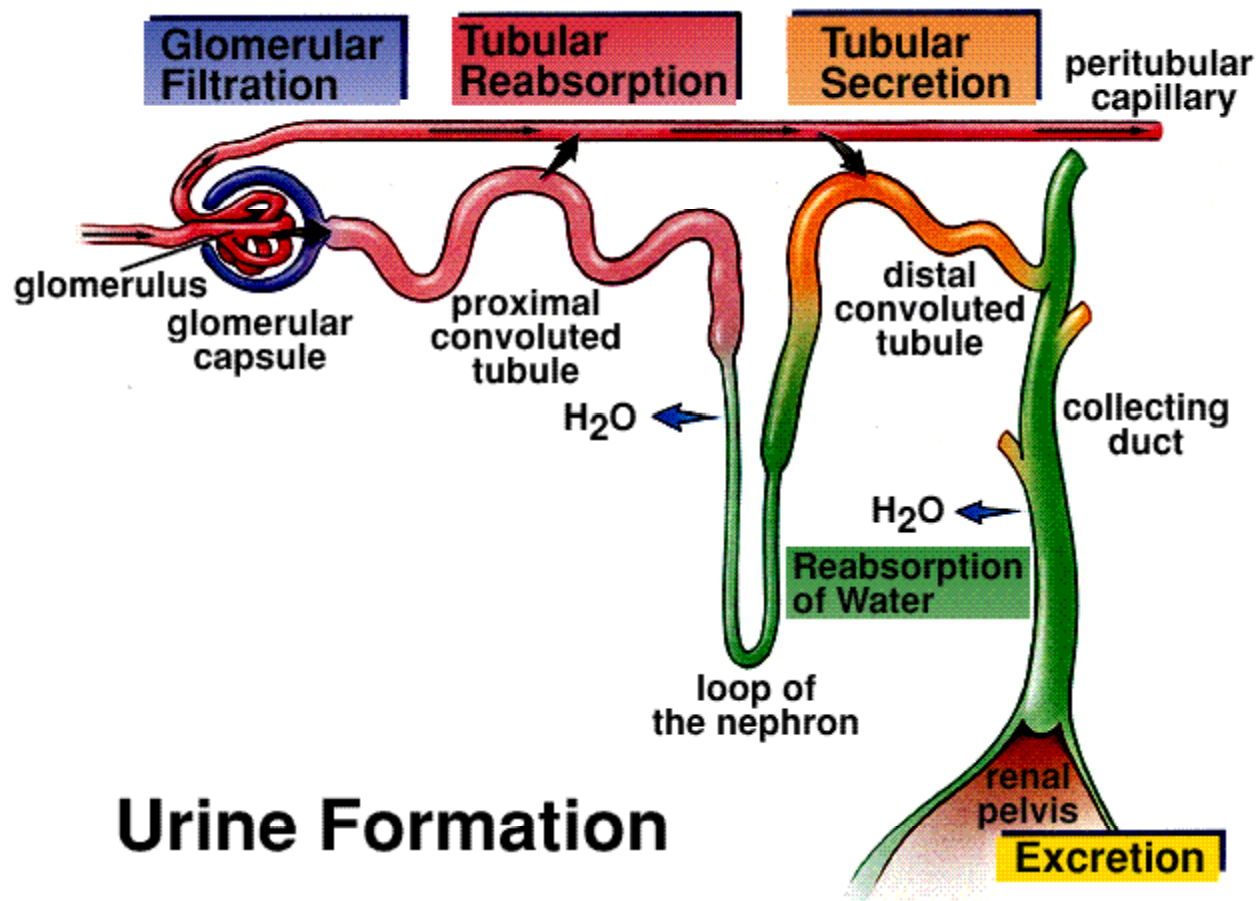
Collecting duct



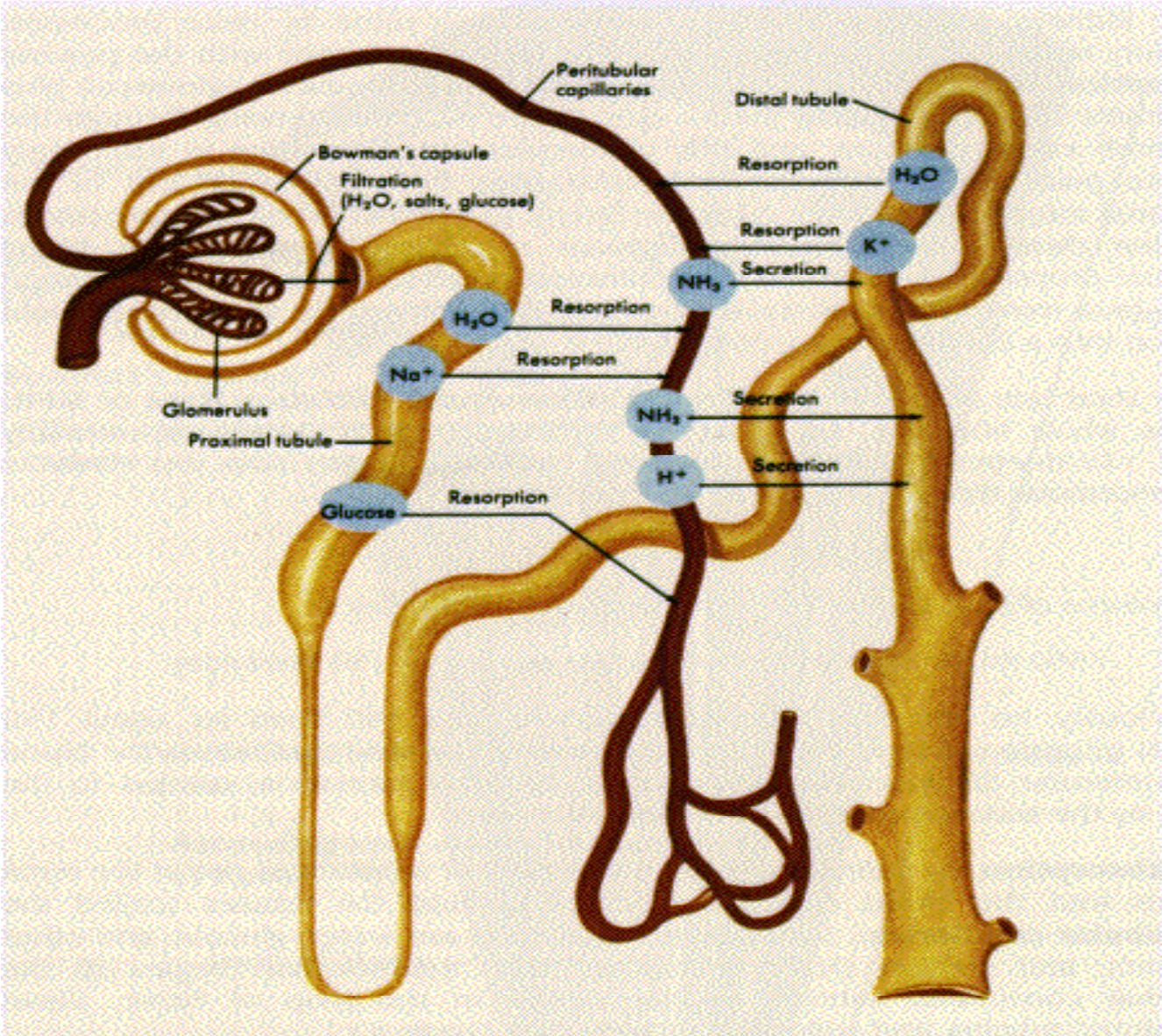
Major and Minor calyces



Ureters



Urine Formation



Key:

→ = Active transport

→ = Passive transport

