

# Renal system



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## Urinary System

Inferior vena cava

Adrenal gland

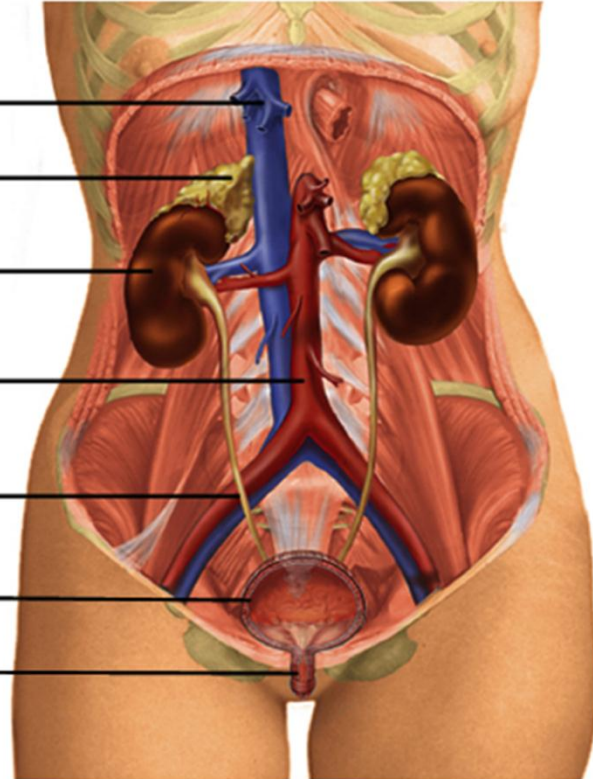
Kidney

Aorta

Ureter

Bladder

Urethra



# Renal system

Urinary system consist from

- **Kidney 2**
- **Ureter 2**
- **Urinary bladder**
- **Urethra**

# Renal system

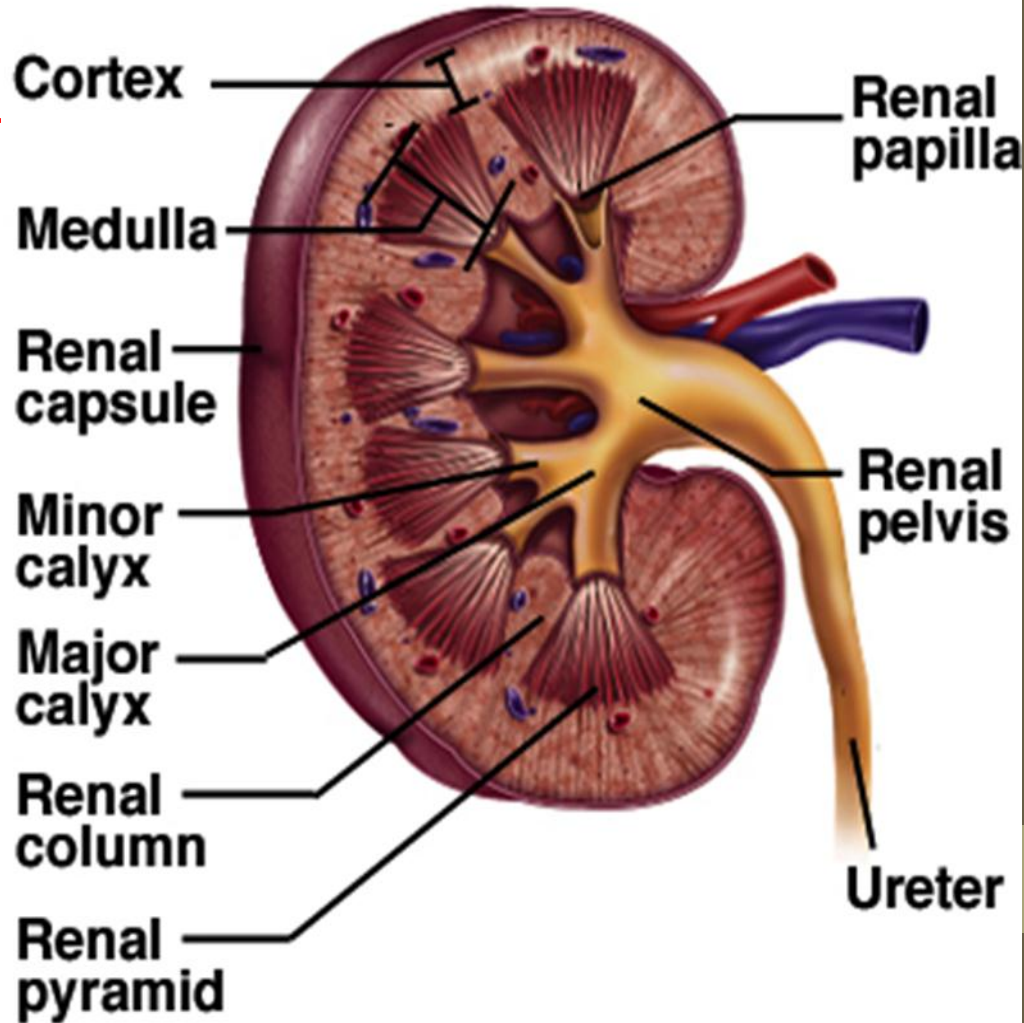
## Kidney

Renal cortex

Renal medulla

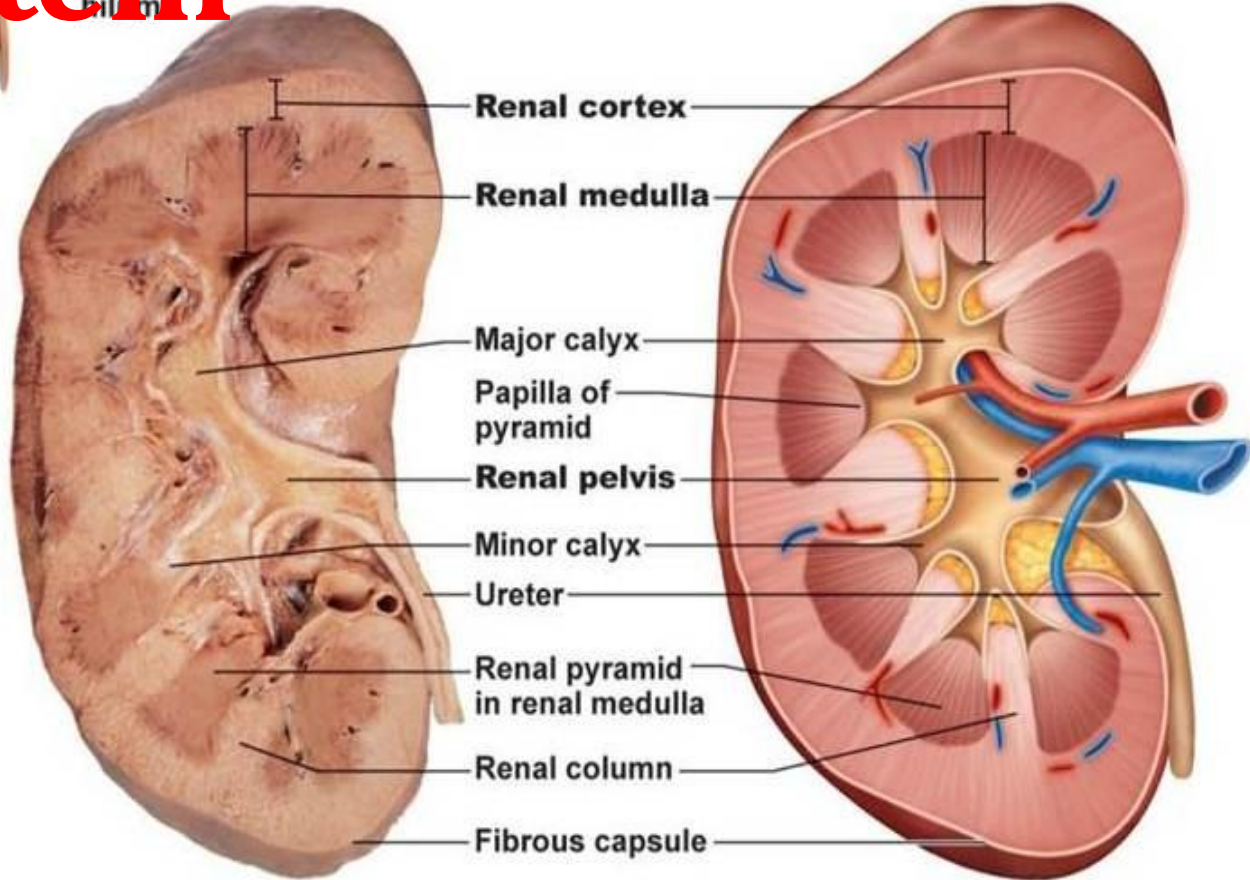
Renal pelvis

Nephron



# Renal system

## Kidney



(a) Photograph of right kidney, frontal section

(b) Diagrammatic view

# Renal system

## Nephron

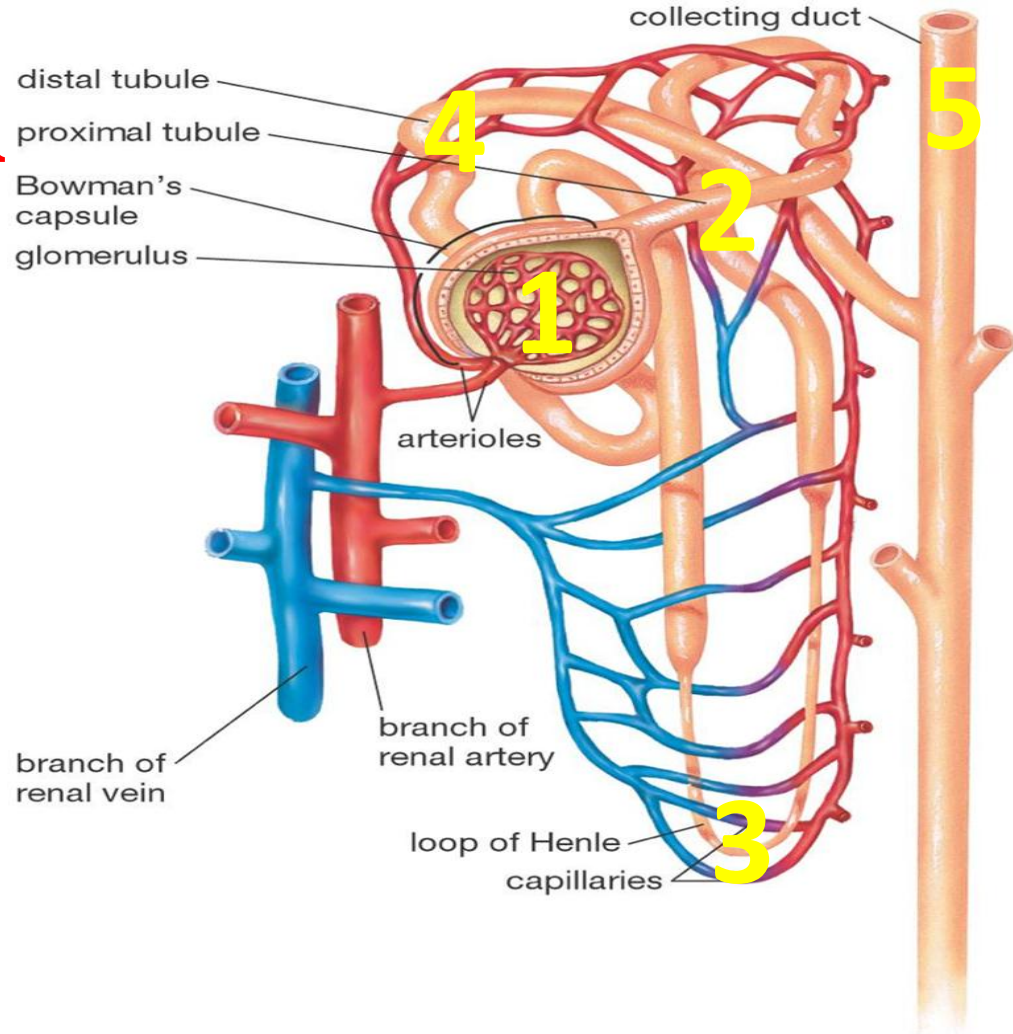
1-Glomerulus

2-Proximal tubules

3-Loop of Henle

4-Distal tubules

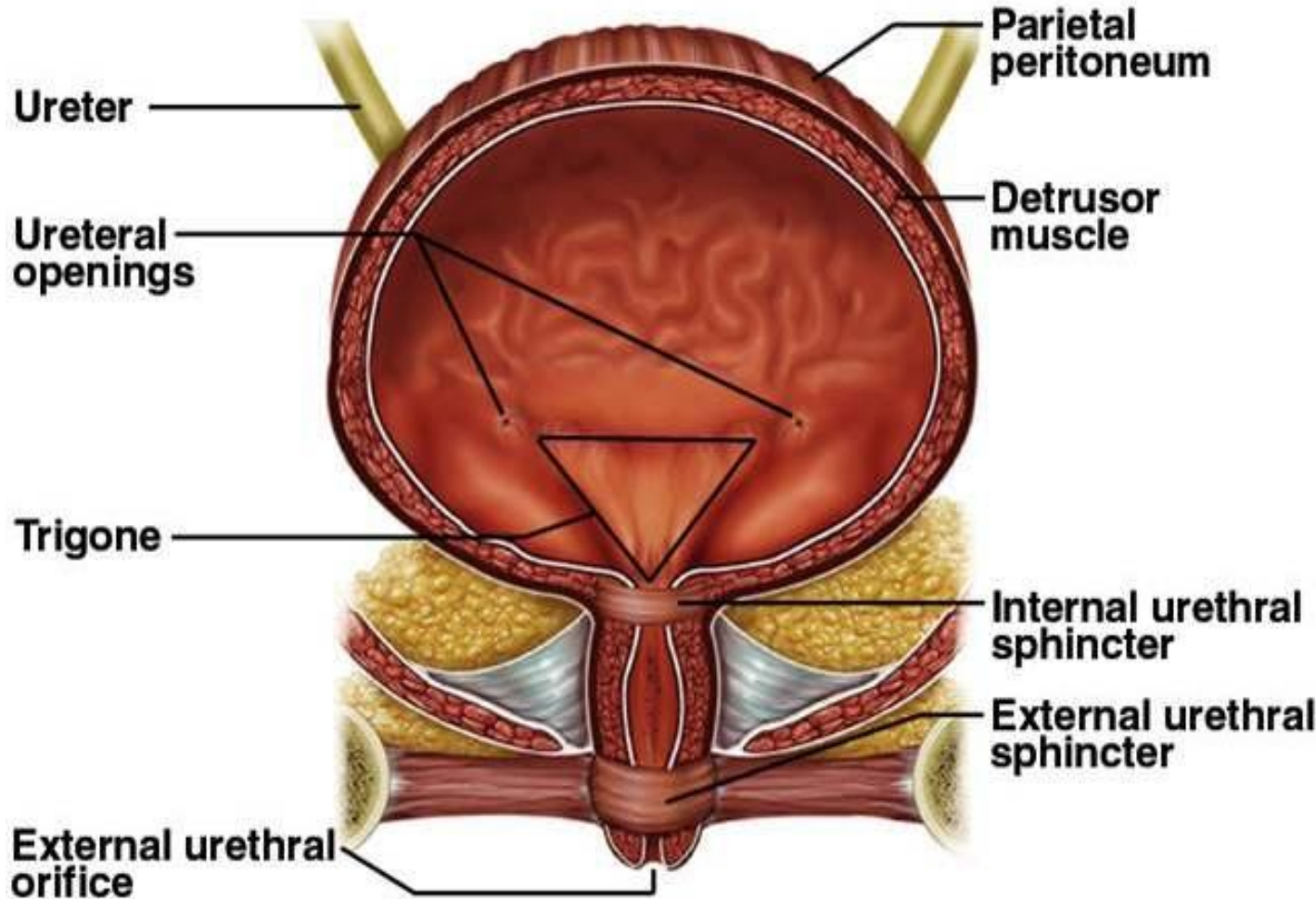
5-Collecting duct



# Urinary Bladder and Urethra, Female

Renal system

Urinary  
bladder  
&  
Urethra



# Urinary Bladder and Urethra, Male

Renal system

Urinary  
bladder  
&  
Urethra

