

What is the primary function of the urinary system

- A. Producing hormones
- B. Digesting food
- C. Regulating body temperature
- D. Filtering waste products from the blood

Answer: D. Filtering waste products from the blood

What are the main organs of the urinary system

- A. Pancreas and spleen
- B. Liver and stomach
- C. Kidneys and bladder
- D. Heart and lungs

Answer: C. Kidneys and bladder

What is the functional unit of the kidney

- A. Ureter
- B. Nephron
- C. Glomerulus
- D. Bladder

Answer: B. Nephron

What is the name of the tube that carries urine from the kidney to the bladder

- A. Urine duct

- B. Bladder tube
- C. Ureter
- D. Kidney canal

Answer: C. Ureter

What is the name of the tube that carries urine from the bladder out of the body

- A. Urethra
- B. Pee pipe
- C. Urine duct
- D. Bladder tube

Answer: A. Urethra

What is the average amount of urine produced by an adult human each day

- A. 3-4 liters
- B. 500 ml
- C. 250 ml
- D. 1-2 liters

Answer: D. 1-2 liters

What is the main waste product excreted in urine

- A. Urea
- B. Glucose
- C. Carbon dioxide
- D. Water

Answer: A. Urea

What are the three main processes involved in urine formation

- A. Filtration, reabsorption, secretion
- B. Filtration, absorption, secretion
- C. Filtration, absorption, excretion
- D. Filtration, excretion, secretion

Answer: A. Filtration, reabsorption, secretion

What is the role of the nephron in the urinary system

- A. Filtering blood and producing urine
- B. Transporting oxygen in the body
- C. Digesting food in the stomach
- D. Regulating body temperature

Answer: A. Filtering blood and producing urine

What hormone is responsible for regulating the amount of water reabsorbed by the kidneys

- A. Cortisol
- B. ADH
- C. Estrogen
- D. Insulin

Answer: B. ADH

What is the name of the condition where kidney stones form in the urinary tract

- A. Kidneyitis
- B. Renal blockage
- C. Nephrolithiasis
- D. Urinary stone syndrome

Answer: C. Nephrolithiasis

What is the name of the condition where the kidneys fail to filter waste from the blood

- A. Kidney failure
- B. Renal failure
- C. Blood poisoning
- D. Kidney disease

Answer: A. Kidney failure

What is the name of the condition where the bladder loses control over the release of urine

- A. Pee-nesia
- B. Urinosis
- C. Bladderitis
- D. Incontinence

Answer: D. Incontinence

What is the name of the surgical procedure to remove a kidney stone

- A. Hysterectomy

- B. Lithotripsy
- C. Colonoscopy
- D. Appendectomy

Answer: B. Lithotripsy

What is the name of the condition where the kidneys produce less urine than normal

- A. Oliguria
- B. Polyuria
- C. Diuresis
- D. Anuria

Answer: A. Oliguria

What is the name of the condition where the kidneys produce too much urine

- A. Renal excretion
- B. Diabetes insipidus
- C. Kidney overload
- D. Urine hyperproduction

Answer: B. Diabetes insipidus

What is the role of the urethra in the urinary system

- A. To filter waste from the blood
- B. To carry urine from the bladder out of the body
- C. To store urine in the bladder
- D. To produce urine

Answer: B. To carry urine from the bladder out of the body

What is the name of the condition where the kidneys become inflamed

- A. Kidneyitis
- B. Renal inflammation
- C. Glomerulonephritis
- D. Nephritis

Answer: C. Glomerulonephritis

What is the name of the condition where the kidneys fail to produce urine

- A. Oliguria
- B. Renal failure
- C. Polyuria
- D. Anuria

Answer: D. Anuria

What is the name of the condition where the kidneys lose their ability to filter waste f

- A. Kidney disease
- B. Kidney failure
- C. Kidney malfunction
- D. Kidney breakdown

Answer: B. Kidney failure

