

What is the main function of the kidneys

- A. Regulating body temperature
- B. Producing red blood cells
- C. Digesting food
- D. Filtration of blood and waste removal

Answer: D. Filtration of blood and waste removal

How many kidneys does a normal human have

- A. 1
- B. 2
- C. 3
- D. 4

Answer: B. 2

What is the medical term for kidney inflammation

- A. Liveritis
- B. Kneeitis
- C. Nephritis
- D. Heartitis

Answer: C. Nephritis

What is the name of the condition where kidney stones form in the kidneys

- A. Nephrolithiasis

- B. Renalstone
- C. Ureterolithiasis
- D. Kidneyitis

Answer: A. Nephrolithiasis

What is the primary waste product that the kidneys filter from the blood

- A. Oxygen
- B. Water
- C. Urea
- D. Glucose

Answer: C. Urea

Which hormone do the kidneys produce to regulate blood pressure

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

Answer: C. Renin

What is the name of the tiny filtering units in the kidneys

- A. Ureters
- B. Kindeys
- C. Filtrates
- D. Nephrons

Answer: D. Nephrons

What is the medical term for the surgical removal of a kidney

- A. Renal removal
- B. Kidneyectomy
- C. Kidney extraction
- D. Nephrectomy

Answer: D. Nephrectomy

How does the body regulate the amount of water excreted by the kidneys

- A. By adjusting the production of antidiuretic hormone (ADH)
- B. By reducing blood pressure
- C. By increasing salt intake
- D. By decreasing urine production

Answer: A. By adjusting the production of antidiuretic hormone (ADH)

What is the role of the kidneys in maintaining electrolyte balance in the body

- A. Filter blood
- B. Produce urine
- C. Regulate electrolyte levels
- D. Control blood pressure

Answer: C. Regulate electrolyte levels

What is the name of the condition where the kidneys fail to function properly

- A. Urinary disorder
- B. Kidney malfunction
- C. Renal dysfunction
- D. Kidney failure

Answer: D. Kidney failure

How do the kidneys help regulate the body's acid-base balance

- A. By filtering and excreting excess acids or bases
- B. By producing hormones that control pH levels
- C. By storing excess acids or bases
- D. By controlling the body's temperature

Answer: A. By filtering and excreting excess acids or bases

What is the name of the condition where protein is found in the urine

- A. Proteinuria
- B. Renal failure
- C. Nephritis
- D. Hematuria

Answer: A. Proteinuria

What is the medical term for the condition where the kidneys are unable to filter waste

- A. Kidney disease

- B. Renal failure
- C. Urinary tract infection
- D. Bladder stones

Answer: B. Renal failure

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

- A. Ureter
- B. Bladder tube
- C. Kidney duct
- D. Urine pipe

Answer: A. Ureter

How does the kidney regulate red blood cell production in the body

- A. By filtering out excess red blood cells
- B. By controlling iron absorption in the intestines
- C. By regulating blood pressure
- D. By producing and releasing erythropoietin

Answer: D. By producing and releasing erythropoietin

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

- A. High blood pressure
- B. Kidney failure
- C. Blood loss
- D. Kidney disease

Answer: B. Kidney failure

What is the name of the condition where the kidneys are enlarged and filled with fluid?

- A. Polycystic kidney disease
- B. Urinary tract infection
- C. Kidney stones
- D. Renal failure

Answer: A. Polycystic kidney disease

How do the kidneys help regulate blood sugar levels in the body?

- A. By converting sugar into energy
- B. By controlling the amount of salt in the blood
- C. By filtering and reabsorbing glucose
- D. By producing insulin

Answer: C. By filtering and reabsorbing glucose

What is the medical term for the condition where the kidneys are unable to produce urine?

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

Answer: C. Anuria

