

# The Urinary System

## DEFINITIONS

Select the correct answer and write it on the line provided.

Urine is carried from the kidneys to the urinary bladder by the \_\_\_\_\_.

glomeruli                      nephrons                      urethras                      ureters

The condition of having a stone in the urinary bladder is \_\_\_\_\_.

cholelithiasis                      cystolithiasis                      nephrolithiasis                      ureterolithiasis

1. The increased excretion of urine is known as \_\_\_\_\_.

anuria                      diuresis                      dysuria                      oliguria

Before entering the ureters, urine collects in the \_\_\_\_\_.

glomeruli                      renal cortex                      renal pelvis                      urinary bladder

The flow of urine from the bladder is controlled by the \_\_\_\_\_.

urethral meatus                      urinary meatus                      urinary sphincters                      urinary strictures

Urine gets its normal yellow-amber or straw color from the pigment known as \_\_\_\_\_.

albumin                      bilirubin                      hemoglobin                      urochrome

In the male, the \_\_\_\_\_ carries both urine and semen.

nephron                      renal pelvis                      ureter                      urethra

A specialist who treats the genitourinary system of males is a/an \_\_\_\_\_.

gynecologist                      nephrologist                      neurologist                      urologist

In \_\_\_\_\_, the urethral opening is on one side of the penis.

epispadias                      hypospadias                      hypospadias                      paraspadias

A. An \_\_\_\_\_ is a band of fibers that holds structures together abnormally.

adhesion                      distention                      stricture                      suppuration

## WHICH WORD?

Select the correct answer and write it on the line provided.

A surgical incision into the renal pelvis is \_\_\_\_\_.

pyelotomy

pyeloplasty

The discharge of blood from the ureter is \_\_\_\_\_.

ureterorrhagia

urethrorrhagia

The term meaning excessive urination is \_\_\_\_\_.

incontinence

polyuria

The term meaning an inflammation of the bladder is \_\_\_\_\_.

cystitis

pyelitis

The major waste product of protein metabolism is \_\_\_\_\_.

urica

urine

## SPELLING COUNTS

Find the misspelled word in each sentence. Then write that word, spelled correctly, on the line provided.

Urinoalysis is the examination of the physical and chemical properties of urine to determine the presence of abnormal elements. \_\_\_\_\_

Incontinance means being unable to control excretory functions. \_\_\_\_\_

Catherozation is the process used to withdraw urine from the bladder. \_\_\_\_\_

Cystorhagia is bleeding from the bladder. \_\_\_\_\_

Glomeronephritis is an inflammation of the kidney involving primarily the glomeruli.

\_\_\_\_\_

## SENTENCE COMPLETION

Write the correct term on the line provided.

An incision of the urinary meatus to enlarge the opening is a/an \_\_\_\_\_.

A stone lodged in a ureter is a/an \_\_\_\_\_.

The surgical creation of a permanent opening of the urethra is a/an \_\_\_\_\_.

The surgical fixation of the bladder to the abdominal wall is a/an \_\_\_\_\_.

Urination is also known as voiding or \_\_\_\_\_.

## TRUE/FALSE

If the statement is true, write **T** on the line. If the statement is false, write **F** on the line.

\_\_\_\_\_ The ureters are about 10 to 12 inches long.

\_\_\_\_\_ The urinary bladder is located in the posterior portion of the pelvic cavity.

\_\_\_\_\_ A glomerulus consists of a cluster of capillaries.

\_\_\_\_\_ The medulla is the outer layer of the kidney.

\_\_\_\_\_ Distention means enlarged.

\_\_\_\_\_ The male urethra is approximately 1.5 inches long.

\_\_\_\_\_ Urine is formed by the processes of filtration, reabsorption, and secretion.

\_\_\_\_\_ The female urethra conveys both urine and the menstrual flow.

\_\_\_\_\_ A cystolith is a hernia of the urinary bladder.

\_\_\_\_\_ Hydronephrosis is the dilation of the pelvis and calices of one or both kidneys resulting from obstruction to the flow of urine.

## CLINICAL CONDITIONS

Write the correct answer on the line provided.

Mrs. Baldrige suffers from excessive urination during the night. The medical term for this is \_\_\_\_\_.

The surgery for Rosita LaPinta included surgical repair of the urethra. This procedure is called \_\_\_\_\_.

Doris Volk has a chronic bladder condition involving inflammation within the wall of the bladder. This is known as \_\_\_\_\_ cystitis.

John Danielson is being treated for abnormal narrowing of the ureter. This condition is known as \_\_\_\_\_.

Norman Smith was born with the opening of the urethra on the upper surface of the penis. This is called \_\_\_\_\_.

Ralph Clark's form of dialysis involves the removal of waste from his blood through a fluid exchange in the \_\_\_\_\_ cavity.

Roberta Gridley is scheduled for surgical repair of damage to the ureter. This procedure is a/an \_\_\_\_\_.

Letty Harding's physician ordered an IVP. The full name of this diagnostic x-ray study is an intravenous \_\_\_\_\_.

Mr. Morita was diagnosed as having an inflammation of the kidney. The medical term for this condition is \_\_\_\_\_.

Mrs. Franklin has a kidney stone. Rather than operate, the doctor used \_\_\_\_\_ to destroy the stone.



## WHICH IS THE CORRECT MEDICAL TERM?

Select the correct answer and write it on the line provided.

The term that means a hernia of the bladder through the vaginal wall is \_\_\_\_\_.

cystocele                      cystolith                      cystopexy                      vesicovaginal  
fissure

The term meaning the inability to empty the bladder is \_\_\_\_\_.

incontinence                      dysuria                      enuresis                      urinary retention

The term meaning the distention of the ureter with urine due to blockage from any cause is \_\_\_\_\_.

homeostasis                      hydroureter                      ureterolith                      ureterostenosis

The term meaning pain in the urethra is \_\_\_\_\_.

cystodynia                      nephralgia                      urethralgia                      ureteralgia

A specialist in diagnosing and treating diseases and disorders of the kidneys is a/an \_\_\_\_\_.

internist                      nephrologist                      proctologist                      urologist

## TERM SELECTION

Select the correct answer and write it on the line provided.

The term meaning the complete stopping of urine formation by the kidneys is \_\_\_\_\_.

anuria                      nocturia                      oliguria                      polyuria

The term meaning suturing of the bladder is \_\_\_\_\_.

cystorrhaphy                      cystorrhagia                      cystorrhexis                      nephrorrhaphy

The term meaning the freeing of a kidney from adhesions is \_\_\_\_\_.

nephrolithiasis                      nephrolysis                      nephropyosis                      pyelitis

The term meaning scanty urination is \_\_\_\_\_.

diuresis                      dysuria                      enuresis                      oliguria

The process of artificially filtering waste products from the patient's blood is known as \_\_\_\_\_.

diuresis                      hemodialysis                      homeostasis                      hydroureter