Word Parts	What word?	More Words	Multiple Guess	ABCD, which one is right for me?
<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>
<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>
<u>30</u>	<u>30</u>	<u>30</u>	<u>30</u>	<u>30</u>
<u>40</u>	<u>40</u>	<u>40</u>	<u>40</u>	<u>40</u>
<u>50</u>	<u>50</u>	<u>50</u>	<u>50</u>	<u>50</u>

# Category 1 questions follow

- A. Bladder
- B. Enlargement or stretching
- C. Hernia, tumor or cyst



A. Bladder cyst/o

B. Enlargement or stretching -ectasis

C. Hernia, tumor or cyst -cele

- A. Setting free
- B. Surgical fixation
- C. Stone or calculus (not the math kind)

A. Setting free -lysis

B. Surgical fixation -pexy

C. Stone or calculus lith/o

- A. To crush
- B. Renal pelvis
- C. Urine

Category 1

A. To crush -tripsy

pyel/o ur/o B. Renal pelvis

C. Urine

Category 1

## What word means....

- A. Freeing a kidney from adhesions
- B. Functional unit of the kidney
- C. Kidney stone
- D. Prolapse of a kidney
- E. Pus from a kidney

HINT: Each word begins with nephr

## What word means....

- A. Freeing a kidney from adhesions
- B. Functional unit of the kidney
- C. Kidney stone
- D. Prolapse (dropping) of a kidney
- E. Pus from a kidney

nephrolysis nephron nephrolith nephroptosis nephropyosis

What word means...

- A. Discharge of blood from the ureter
- B. Surgical incision into the urethra to relieve a stricture
- C. Surgical fixation of the urethra
- D. Surgical suturing of a ureter

What word means...

- A. Discharge of blood from the ureter
- B. Surgical incision into the urethra to relieve a stricture
- C. Surgical fixation of the urethra
- D. Surgical suturing of a ureter
- A. Ureterorrhagia
- B. Urethrotomy
- C. Urethropexy
- D. Ureterorrhaphy

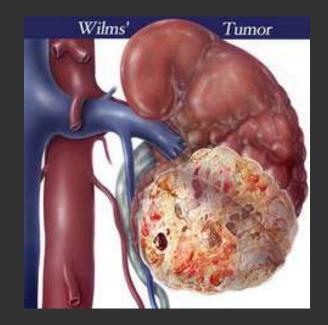
# Category 2 questions follow

A/An \_\_\_\_\_ tumor is a malignant tumor of the kidney that occurs in children.

Category 2 10

A/An \_\_WILMS\_\_ tumor is a malignant tumor of the kidney that occurs in children.

Wilms tumor (also called *Wilms'* tumor or nephroblastoma) is a type of cancer that starts in the kidneys. It is the most common type of kidney cancer in children. It is named after Max Wilms, a German doctor who wrote one of the first medical articles about the disease in 1899.



10

The medical term \_\_\_\_\_ describes a congenital abnormality in which the urethral opening is on the undersurface of the penis in males.

The medical term \_\_\_HYPOSPADIAS \_\_\_\_ describes a congenital abnormality in which the urethral opening is on the undersurface of the penis in males.

Category 2 20

The medical term \_\_\_\_\_ means excessive urination during the night.

The medical term \_\_NOCTURIA\_\_\_ means excessive urination during the night.



Category 2

Narrowing of the urethra is described by the medical term .

Narrowing of the urethra is described by the medical term \_\_URETHROSTENOSIS\_\_\_\_.

The medical term meaning scanty urination is

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

# Category 3 questions follow

The medical term \_\_\_\_\_ describes any disease of the kidney.

The medical term \_\_\_NEPHROPATHY\_\_\_\_\_describes any disease of the kidney.

The medical condition of \_\_\_\_\_ is commonly known as bed-wetting.

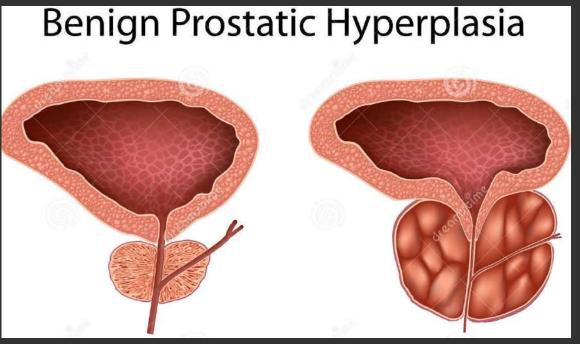
The medical condition of \_\_NOCTURNAL ENURESIS\_ is commonly known as bed-wetting.



Benign \_\_\_\_\_ is an abnormal enlargement of the prostate gland that is not malignant.

Category 3

Benign \_PROSTATIC HYPERPLASIA \_\_\_\_ is an abnormal enlargement of the prostate gland that is not malignant.

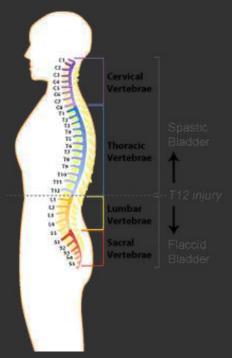


Category 3

The urinary problem caused by interference with the normal nerve pathways associated with urination is known as \_\_\_\_\_\_ bladder.

Category 3 4(

The urinary problem caused by interference with the normal nerve pathways associated with urination is known as \_\_\_NEUROGENIC\_bladder.



### Neurogenic Bladder

In general, there are 2 types of neurogenic bladders, "spastic" and "flaccid" bladder. The type of neurogenic bladder is determined by the level of spinal cord injury. Typically, individuals with injury "above" the T12 level have "spastic" bladder and individuals with injury "below" the T12 level have "flaccid" bladder.

### Spastic Bladder

Spastic or reflex bladder means that when the bladder fills with urine, a reflex will automatically trigger the bladder to empty. The problem with spastic bladder is that individuals do not know when their bladder will automatically empty. Therefore, frequent leakage is a great concern.

### Flaccid Bladder

Flaccid or non-reflex bladder means that one's reflex is slow or absent. Because individuals do not feel when their bladder is full, the bladder is at risk of being overfilled. As a result, urine can back up through the ureters to the kidneys; a condition called "reflux". This can cause kidney damage and urine leakage.

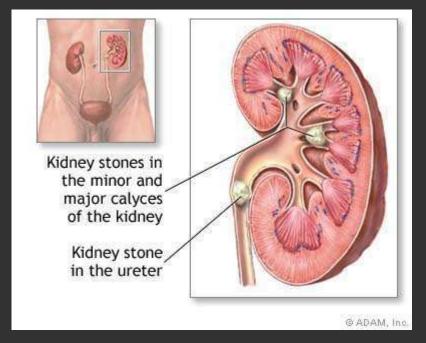
The disorder characterized by the presence of stones in the kidney is known as

\_\_\_\_\_

Category 3

The disorder characterized by the presence of stones in the kidney is known as NEPHROLITHIASIS .

I'm sorry, kids: But last night your father... "passed." A difficult day for the Kidney Stone family.



# Category 4 questions follow

Which term refers to the examination of urine to determine the presence of abnormal elements?

a. urinary tract infection

b. urination

c. urinalysis

d. urinary catheterization

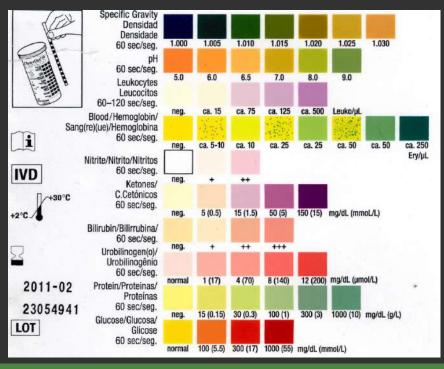
Category 4 10

Which term refers to the examination of urine to determine the presence of abnormal elements?

a. urinary tract infection

b. urination

c. urinalysisd. urinary catheterization





Which term is also known as ischuria?

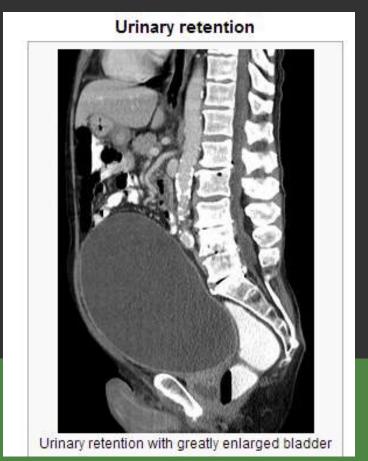
a. dysuria c. urinary incontinence

b. urinary retention d. urinary tract infection

Category 4 20

Which term is also known as ischuria?

- dysuria a.
- b. urinary retention
- urinary incontinence d.
  - urinary tract infection



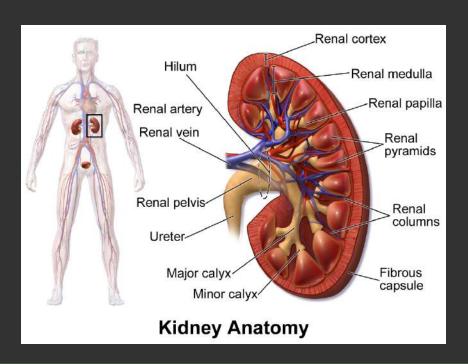
The \_\_\_\_\_ returns filtered blood to the bloodstream after passing through the glomerulus.

- a. renal artery c. renal pelvis
- b. renal vein d. renal tubule

Category 4

The \_\_\_\_\_ returns filtered blood to the bloodstream after passing through the glomerulus.

- a. renal artery c. renal pelvis
- b. renal vein d. renal tubule



Category 4 30

Category 4

is difficulty in starting a urinary stream.

a. Urinary retention

c. Prostatism

b. Urinary hesitancy

d. Urinary incontinence

Category 4

is difficulty in starting a urinary stream.

a. Urinary retention c. Prostatism

b. Urinary hesitancy d. Urinary incontinence

Which term is also known as urge incontinence?

a. stress incontinence

c. neurogenic bladder

o. overflow incontinence

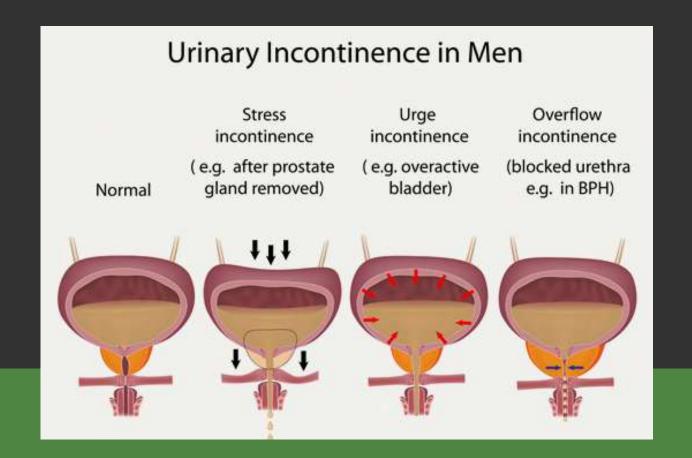
d. overactive bladder

Category 4 50

Which term is also known as urge incontinence?

a. stress incontinence c. neurogenic bladder

b. overflow incontinence d. overactive bladder



# Category 5 questions follow

Each nephron contains a cluster of capillaries called

a \_\_\_\_\_.

a. medulla c. glomerulus

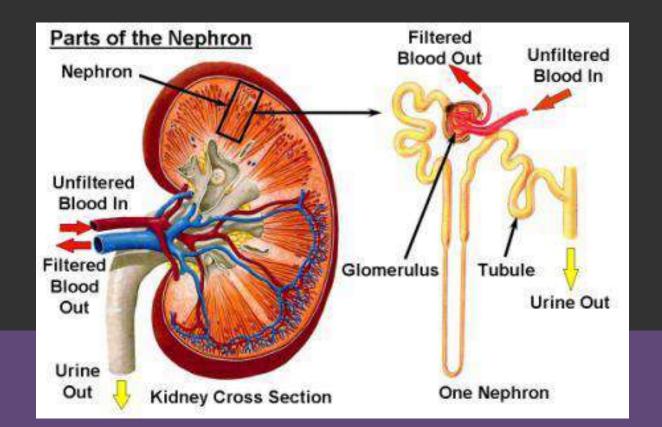
b. ureter d. urethra

Each nephron contains a cluster of capillaries called

a \_\_\_\_\_.

a. medulla c. glomerulus

b. ureter d. urethra



Which type of incontinence usually occurs in older men with enlarged prostates?

a. stress incontinence

c. fecal incontinence

b. overflow incontinence

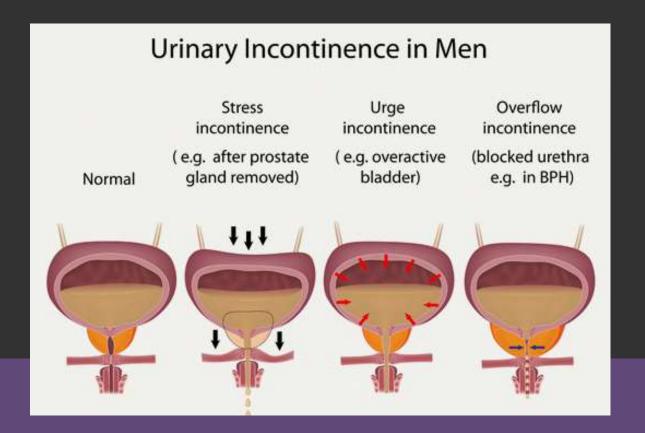
d. overactive bladder

Category 5

Which type of incontinence usually occurs in older men with enlarged prostates?

- a. stress incontinence
- b. overflow incontinence

- c. fecal incontinence
- d. overactive bladder



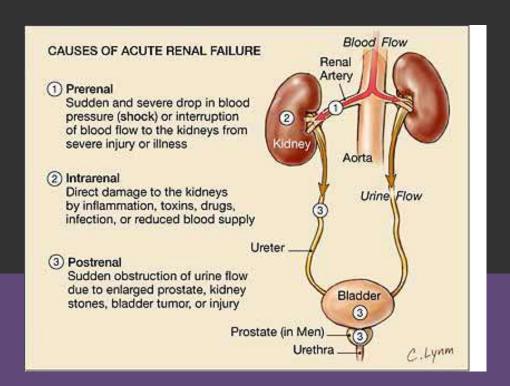
Which condition can be caused by the kidneys not receiving enough blood to filter due to dehydration or a sudden drop in blood volume or blood pressure?

a. acute renal failure c. hyperproteinuria

b. renal colic d. end-stage renal disease

Which condition can be caused by the kidneys not receiving enough blood to filter due to dehydration or a sudden drop in blood volume or blood pressure?

- a. acute renal failure c. hyperproteinuria
- b. renal colic d. end-stage renal disease



Which term is also known as an ileostomy?

a. neobladder

c. cystectomy

b. ileal conduit

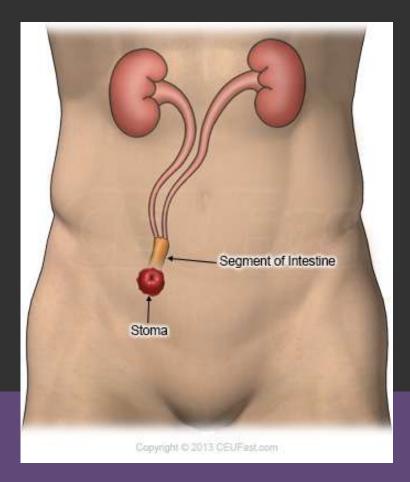
d. ureterectomy

Category 5 **40** 

Which term is also known as an ileostomy?

a. neobladder c. cystectomy

b. ileal conduit d. ureterectomy



Which radiographic study is also known as a flat-plate of the abdomen?

a. retrograde urography c. cystography

b. KUB d. bladder ultrasound

Which radiographic study is also known as a flat-plate of the abdomen? retrograde urography c. cystography

a.

b. **KUB**  bladder ultrasound



Ouch! That's a lot of nephroliths!