

What is the main function of the urethral sphincters

- A. To aid in digestion
- B. To regulate blood pressure
- C. To control the flow of urine
- D. To produce hormones

How many urethral sphincters are there in the human body

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

What are the two types of urethral sphincters

- A. Internal and external
- B. Anterior and posterior
- C. Upper and lower
- D. Intrinsic and extrinsic

Which type of urethral sphincter is under voluntary control

- A. Smooth muscle sphincter
- B. External urethral sphincter
- C. Cardiac sphincter
- D. Internal urethral sphincter

What is the name of the external urethral sphincter muscle

- A. Sphincter muscle

- B. Urethral muscle
- C. External muscle
- D. Sphincter urethral muscle

Where are the internal urethral sphincter muscles located

- A. Brain
- B. Knee
- C. Bladder outlet
- D. Stomach

What neurotransmitter is responsible for relaxing the urethral sphincters

- A. Acetylcholine
- B. Dopamine
- C. Nitric oxide
- D. Serotonin

What medical condition can cause dysfunction of the urethral sphincters

- A. Urinary incontinence
- B. Bronchitis
- C. Arthritis
- D. Hypertension

What is the average length of the male urethra

- A. 30 cm
- B. 20 cm
- C. 25 cm
- D. 15 cm

What is the average length of the female urethra

- A. 1.5-2 inches
- B. 3-4 inches
- C. 0.5-1 inch
- D. 2-3 inches

How do the urethral sphincters help prevent urine leakage

- A. By relaxing the bladder muscles
- B. By closing off the urethra
- C. By increasing urine production
- D. By allowing urine to flow freely

What is the role of the urethral sphincters during ejaculation

- A. To prevent urine from mixing with semen during ejaculation
- B. To help with digestion
- C. To control blood flow
- D. To regulate body temperature

What is the term for the involuntary loss of urine due to weak urethral sphincter muscles

- A. Urethral dysfunction
- B. Bladder weakness
- C. Urinary leakage
- D. Stress incontinence

What is the term for the inability to control urination due to weak urethral sphincter muscles

- A. Pee problem

- B. Urinary incontinence
- C. Urethral dysfunction
- D. Bladder leakage

What is the medical term for the sensation of needing to urinate

- A. Frequency
- B. Urgency
- C. Incontinence
- D. Retention

What is the medical term for the loss of bladder control

- A. Bladderness
- B. Pee-pee Problem
- C. Incontinence
- D. Urinary Leakage

How do the urethral sphincters differ in males and females

- A. They are both the same
- B. Males have two sphincters, females have one
- C. Females have two sphincters, males have one
- D. Only males have a urethral sphincter

What is the purpose of the urethral sphincters in the urinary system

- A. To regulate body temperature
- B. To help with digestion
- C. To absorb nutrients
- D. To control the flow of urine

What are some factors that can weaken the urethral sphincters

- A. hydration
- B. exercise
- C. diet
- D. aging

How do the urethral sphincters contribute to urinary continence

- A. By storing urine
- B. By contracting to prevent urine leakage
- C. By relaxing to allow urine flow
- D. By filtering urine

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