

## PAO1 Pathophysiology D236 Version 1

Section: Applied Healthcare & Health Fitness • Total Questions: 10 • Format: Verified Q&A

### 1. Which disease is being described?

*A 32-year-old patient has rectal bleeding, pruritus, and vague discomfort around the anal area after giving birth. The provider describes the disorder to the patient as dilated, tortuous veins in the mucous membrane of the rectum.*

- (A) Hemorrhoids
  - (B) Gastroenteritis
  - (C) Diverticulitis
  - (D) Diverticulosis
- 

### 2. Which condition is described?

*A 27-year-old reports hoarseness with dry cough. Examination reveals inflamed vocal cords.*

- (A) Epiglottitis
  - (B) Pharyngitis
  - (C) Bronchitis
  - (D) Laryngitis
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### 3. Which treatment is used for renal cell cancer?

- (A) Antibiotics
  - (B) Targeted therapy
  - (C) Hydration
  - (D) Dietary restriction
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### 4. Which is a common cause of delayed puberty?

- (A) High-fat diet
  - (B) Premature birth
  - (C) Urinary tract infection
  - (D) Chronic illness
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**5. What does rhinovirus cause?**

- (A) Hand-foot-mouth disease
  - (B) Mononucleosis
  - (C) Upper respiratory infection
  - (D) Erythema infectiosum
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**6. Which condition is described?**

*A patient has severe itching on the face. The physical exam reveals dry skin and small lesions. The patient has a family history of allergic rhinitis. The physician prescribes topical anti-itch cream and instructs daily skin care.*

- (A) Fever blisters
  - (B) Eczema
  - (C) Shingles
  - (D) Acne
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**7. Which disease is described?**

*A 35-year-old woman reports vaginal and lower back pain with painful sexual intercourse. The patient is also experiencing infertility, dysuria, and painful defecation. A pelvic exam detects tender nodules, and laparoscopy shows ectopic deposits within the pelvis.*

- (A) Polycystic ovarian syndrome
  - (B) Uterine leiomyomas
  - (C) Pelvic inflammatory disease (PID)
  - (D) Endometriosis
- 

**8. This multidrug-resistant organism can be difficult to treat and can progress into blood, bone, lung, or skin infections that may be life-threatening. Which type of infectious disease is described?**

- (A) Plague
  - (B) Sepsis
  - (C) AIDS
  - (D) MRSA
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### 9. Which condition is described?

*A patient's record documents reports of fatigue, shortness of breath, and vomiting. The patient was given medication for crushing chest pain that radiated to the neck and jaw. The patient's blood test showed elevated cardiac enzyme levels.*

- (A) Myocardial infarction
  - (B) Congestive heart failure
  - (C) Angina pectoris
  - (D) Atrial fibrillation
- 

### 10. Which condition is described?

*A 26-year-old male patient who is sexually active presents at the clinic with discharge from the penis. The patient is also uncomfortable when he walks. A penile swab detects chlamydia infection. The patient is treated with an antibiotic, and bed rest is recommended.*

- (A) Testicular cancer
- (B) Prostatitis
- (C) Epididymitis
- (D) Urethritis