

PEC2 Adult Primary Care for the Advanced Practice Nurse Version 1

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

1. What is vasculitis?

- (A) Chronic multisystem inflammatory rheumatic disease may cause diverse symptoms such as pain, edema, and rashes
 - (B) An uncommon disorder characterized by inflammation mediated by the immune system that destroys blood vessel walls.
 - (C) A non-autoimmune disease that rarely includes the presence of autoantibodies
 - (D) Reversible vasospastic disorder mainly affects the blood flow to the digits
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2. A patient with a history of depression is being assessed by an advanced practice registered nurse (APRN). The patient takes Venlafaxine (Effexor XR) and recently took Diphenhydramine (Benadryl) for allergy symptoms. The APRN notes lower extremity rigidity, agitation, sweating, and a low-grade temperature. Which condition should the APRN suspect?

- (A) Psychosis
 - (B) Malignant hyperthermia
 - (C) Pneumonia
 - (D) Serotonin syndrome
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3. Which advice should be given to a patient with moderate persistent asthma?

- (A) Use albuterol inhaler after physical activity to prevent wheezing.
 - (B) Cease use of a spacer device with inhaled medications
 - (C) Cover pillows with plastic dustproof covers to decrease allergen exposure.
 - (D) Disregard an asthma action plan with moderate asthma
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4. What are the first criteria for referring patients to nephrologists for chronic kidney disease (CKD) management?

- (A) Estimated glomerular filtration rate 120 mL/min
 - (B) Estimated glomerular filtration rate 30 mL/min
 - (C) Estimated glomerular filtration rate 30-60 mL/min
 - (D) Estimated glomerular filtration rate >90 mL/min
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5. A 55-year-old patient is being seen in the primary care clinic for a routine examination. The patient had a 30-year smoking history but stopped smoking eight years ago. The patient asks the advanced practice registered nurse (APRN) whether screening for lung cancer should be scheduled, and the APRN shares the recommendation from the U.S. Preventive Services Task Force (USPSTF). Which USPSTF-based recommendation should the APRN share with the patient?

- (A) "You will need to be screened if you exhibit respiratory symptoms."
 - (B) "You will need an annual chest x-ray screening until age 70."
 - (C) "You will need annual screening until 15 years after quitting smoking."
 - (D) "You will need to begin screening when you reach the age of 60."
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6. A 27-year-old patient and their spouse arrived to the primary care clinic for a reported fall down two stairs. The patient's injuries contradict the reported information given. Which question should the nurse practitioner ask to assess the patient for intimate partner violence?

- (A) "Let's move to a private area for the assessment."
 - (B) "Why don't you tell me what really happened?"
 - (C) "Let's discuss what occurred with your spouse."
 - (D) "Did anything occur to cause this injury to yourself?"
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7. Which is the gold standard diagnostic test for detecting renal stones and urinary tract obstructions?

- (A) Noncontrast helical CT scan
 - (B) Intravenous pyelogram
 - (C) Renal ultrasound
 - (D) Urine culture and sensitivity
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8. A 35-year-old presents with fever, fatigue, headache for several days, and a circular rash with a central clearing on the back of the left knee. The patient reports recently returning from a camping trip in Wisconsin. What is the most likely diagnosis for this patient's symptoms?

- (A) Ehrlichiosis
 - (B) Lyme Disease
 - (C) Rocky Mountain Spotted Fever
 - (D) Powassan (POW) virus
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9. What is the initial treatment for acute adrenal insufficiency?

- (A) Transfer immediately to a critical care unit
 - (B) Anti-inflammatories and vasopressors
 - (C) Transfer immediately to an emergency room
 - (D) Antipyretics and pain medication
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10. What is the initial laboratory test for symptomatic diverticulosis?

- (A) Basic metabolic panel and enzymes
- (B) Coagulation panel
- (C) Complete blood count and differential
- (D) Blood enzyme test