

1. Which of the following recommendations is TRUE regarding neurogenic bladder evaluation and follow-up in individuals with spinal cord injury?
  - a. Annual ultrasound is useful to detect lower urinary tract complication such as vesicoureteric reflux
  - b. Urodynamic study is an important evaluation that might need to be done periodically
  - c. KUB radiography is a reliable tool to evaluate for urinary tract stones
  - d. Serum creatinine is sensitive for detecting early renal function deterioration
2. Spondyloarthropathies associated with HIV have the following characteristic:
  - a. Commonly seen in reactive and psoriatic arthritis
  - b. Arthritis is always refractory to therapy
  - c. Sacroiliitis and spondylitis are the hallmark
  - d. Antiretroviral therapy improves the articular manifestation
3. Most important bony landmark for USG-guided LFCN block is
  - a. Anterior superior iliac spine
  - b. Greater trochanter
  - c. Pubic tubercle
  - d. Symphysis pubis
4. Which of the following statements is not true regarding the meniscus?
  - a. Partial meniscectomy for bucket-handle tearing will still preserve most of the meniscal function as long as the peripheral rim is intact
  - b. The peripheral outer 1/3rd of a meniscus is well vascularized, and the inner 2/3rd poorly vascularized
  - c. One of the important roles the meniscus plays is in proprioception of the knee
  - d. The tibial-femoral contact area is decreased by up to 25% after total meniscectomy
5. The anterior interosseous nerve innervates all of the following muscles, *except*:
  - a. Flexor digitorum profundus to digits 2 and 3
  - b. Pronator quadratus
  - c. Flexor digitorum superficialis to digits 1 and 2
  - d. Flexor pollicis longus
6. Common anatomical sites that are observed in a modified barium swallow (MBS) study include all of the following, *except*:
  - a. Nasal sinuses
  - b. Pyriform sinuses
  - c. Valleculae
  - d. Nasopharyngeal port
7. A patient with advanced Parkinson's disease comes to your clinic hoping to decrease his symptoms. He has tried antiparkinsonian drugs, but still has resting tremor, rigidity, and bradykinesia that interfere with his quality of life. What can you recommend that may help reduce his symptoms?
  - a. Subthalamic deep brain stimulation
  - b. Thalamotomy
  - c. Pallidotomy
  - d. There is nothing more you can offer
8. A 30-year-old man presents to you for initial evaluation of intermittent headaches. The headache is unilateral and is associated with lacrimation and ptosis. The most likely diagnosis is:
  - a. Classic migraine
  - b. Cluster headache
  - c. Tension headache
  - d. Shingles
9. Most sensitive method for early diagnosis of avascular necrosis of hip is
  - a. Radionuclide bone scan
  - b. Magnetic resonance imaging
  - c. Computed tomography scan
  - d. Positron emission tomography scan
10. What findings would you expect to see on electrodiagnostic testing in a patient with spinal stenosis?
  - a. Increased sensory nerve action potential (SNAP) and compound motor action potential (CMAP) amplitudes with normal conduction velocities
  - b. Decreased SNAP and CMAP amplitudes with decreased conduction velocities
  - c. Normal SNAP and CMAP findings with normal needle EMG findings
  - d. Normal SNAP and CMAP findings with possible abnormal spontaneous potentials at multiple levels

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**Answers to MCQs of July to September 2019**

1. b 2. d 3. d 4. b 5. d 6. c 7. a 8. c 9. a 10. a