PANRE PANCE

Practice Test 1
You order a barium esophagography on your patient complaining of dysphagia. The radiologist's report comes back stating, "distal tapering of the esophagus with proximal dilatation". This result will most appropriately confirm the cause of the dysphagia as:

1. Achalasia
2. Barrett's esophagus
3. Carcinoma
4. Diverticular disease
5. GERD
A 54 y/o presents with shortness of breath and is found to have a transudative pleural effusion, this is most commonly associated with which of the following conditions?

1. Pneumonia
2. Sarcoidosis
3. Diabetes
4. Congestive heart failure
5. Metastatic liver cancer
Radiographic evidence of giant duodenal ulcers distal to the duodenal bulb in a patient complaining of abdominal pain and diarrhea will most commonly confirm the diagnosis of:

1. Gastrinoma
2. Hemorrhagic gastritis
3. Penetration of duodenal ulcer
4. Perforation of a gastric ulcer
5. Gastroesophageal reflux disease
A 25-year-old male complains of low back pain for the past 6 months. The pain seems to be moving up his spine over time. He also reports onset of recent pain in his proximal joints. On physical exam, you notice a loss of lordosis of the spine, decreased spinal ROM, and tenderness over the sacroiliac joints. At this point, you suspect he is suffering from:

1. Spondylolysis
2. Spondylolisthesis
3. Ankylosing spondylyosis
4. Spinal stenosis
5. Cauda equina syndrome
A school age child is found to have dyslexia, which of the following is true?

1. It is often associated with visual problems
2. It is caused by global cognitive delay
3. Achievement is below expectancy in reading and spelling only  
   ![Correct Answer]
4. It affects the individual’s ability to speak properly
5. It can be treated effectively with medication
A 42 y/o male with family history of colon cancer asks about an early sign or symptom of cancer of the colon, which of the following would be advised?

1. Pain on defecation
2. Change in bowel habits
3. Anorexia
4. Unexplained weight loss
5. Dyspepsia
Which of the following sleep disorders has a genetic/familial predisposition?

1. Nightmares
2. Dyssomnia
3. Night terrors
4. Insomnia

☑️ 5. Somnambulism
A mother brings her 2-year-old child to the ER complaining of acute onset of vomiting followed by diarrhea and low-grade fever for the last 12 hours. The mother is concerned because her child can't keep anything down and seems to be lethargic. What is the most common cause of this child's symptoms?

1. Enterotoxigenic E. coli
2. Norwalk virus
3. Rotavirus
4. Staphylococcus. aureus
5. Cryptosporidium parvum
A 24 y/o female with an eating disorder presents to the office, which of the following is not a risk factor for this behavior?

1. Affective disorders
2. Low self-esteem
3. Late onset of menses
4. Sexual or physical abuse
5. Environmental stressors
A 33 y/o patient has the finding of thenar atrophy, this is most likely seen with which of the following?

1. Lateral humeral epicondylitis
2. Ulnar tunnel syndrome
3. Ganglion cysts
4. Carpal tunnel syndrome
5. De Quervain's tenosynovitis
A 32 y/o has a vaginal wet prep with the finding of “clue cells”, this is consistent with a diagnosis of:

1. Syphilis
2. Bacterial vaginosis
3. Candidiasis
4. Herpes
5. Granuloma inguinale
A 25 y/o sustains a fracture of the fibular neck, this fracture is associated with injury to which of the following structures?

1. Anterior tibial nerve
2. Popliteal nerve
3. Popliteal artery
4. Peroneal nerve
5. Posterior tibial artery

✅ 4. Peroneal nerve
A 25-year-old male presents with a one-week history of pain in his right knee, left ankle and lower back. He denies any injury. He is currently being treated for uveitis with steroid eye drops. With further questioning, he admits to dysuria. Which of the following is the most likely diagnosis?

1. Rheumatoid Arthritis
2. Systemic Lupus Erythematosus
3. Gout
4. Lyme Disease
5. Reiter's syndrome
A two month old baby getting over a URI presents with a warm swollen hip and will not move his leg. He refused to eat. He had a high fever and elevated WBC. A gram stain of the material aspirated from the hip will most likely reveal:

1. Staphylococcus aureus
2. Neisseria gonorrhea
3. Streptococcus pneumoniae
4. Escherichia coli
5. Pseudomonas aeruginosa
A 56 y/o is found to have a retinal detachment, what is the most common presenting symptom?

1. Abnormal color vision
2. Sudden onset flashing lights/floating spots
3. Double vision
4. Eye pain
5. Complete loss of vision in the affected eye
The most common ocular finding in patients with HIV retinopathy is:

1. Cotton-Wool Spots
2. Dot hemorrhages
3. Roth Spot
4. Microaneurysms
5. Drusen
The World Health Organization (WHO) defines osteoporosis as a bone mineral density (BMD) that is what standard deviation (SD) below the T-score?

1. 2.5 SD
2. 1.0 SD
3. 0.5 SD
4. 2.0 SD
5. 1.5 SD

1. 2.5 SD
A male patient presents with pain and deviation of the shaft of the penis on erection, this is a condition known as:

1. Paraphimosis
2. Bell clapper deformity
3. High-flow priapism
4. Peyronie's disease
5. Hypospadias
A 42 y/o patient with history of ulcerative colitis most likely has which hallmark symptom?

1. Abdominal pain
2. Bloody diarrhea
3. Tenesmus
4. Abdominal cramping
5. Constipation
A 35 y/o with wrist pain has a positive Finkelstein's test, which of the following disorders would this likely indicate?

1. Carpal tunnel syndrome
2. Lateral humeral epicondylitis
3. Boutonniere deformity
4. de Quervain's tenosynovitis
5. Dupuytren's contracture