

1: which test is used to confirm a diagnosis of epididymitis?

**Ans: Ultrasound of the scrotum.**

2: Which of the following is part of the treatment plan for the patient with irritable bowel syndrome?

**Ans; High fiber diet**

3: Reuben, age 24 years old has HIV and just had a routine viral load test done. The results show a falling viral load. What does this indicate?

**Ans: A favorable diagnostic trend**

4: The patient with gastro esophageal reflux disease (GERD) should be instructed to eliminate which of these activities?

**Ans: Weight lifting**

5: you have detected the presence of crepitus on examination of a patient with a musculoskeletal complaint. Additionally, there is limited range of motion with both active and passive movement. These findings suggest that the origin of the musculoskeletal complaint is

**Ans: Articular**

6: A 25 years old patient presents to the clinic with fatigue, cold intolerance, weight gain and constipation for the past 3 months. On physical exam, the clinician notices sinus bradycardia, muscular stiffness, coarse, dry hair, and a delay in relaxation in deep tendon reflexes (DTRs). Which of the following tests should be ordered next?

**Ans: Thyroid Stimulating Hormone (TSH)**

7: Sam is a 25-year-old man who has been diagnosed with low back pain based on his history of localized low back pain and

muscle spasm along with a normal neurological examination. As the clinician, you explain to Sam that low back pain is a diagnosis of exclusion. Which of the following symptoms would alert the clinician to the more serious finding of a herniated nucleus pulposus or ruptured disc?

**Ans: Unilateral radicular pain symptoms that extend below the knee and are equal to or greater than the back pain.**

8: Which of the following data is indication of testicular torsion?

**Ans: Absent cremasteric reflex**

9: What is the recommended daily calcium intake for adults over the age of 50 with low bone mass?

**Ans: 1500mg /day**

10: A 14 years old is seen with complaint of severe testicular pain. The clinician suspect testicular torsion. Which of the following is the appropriate action?

**Ans: Send the patient to the emergency room**

11: Which of the following data are indicative of testicular torsion?

**Ans: Absent cremasteric reflex**

12: A patient is seen with a sudden onset of flank pain accompanied by nausea, vomiting, and diaphoresis, in addition to nephrolithiasis, which of the following should be added to the list of differential diagnoses?

**Ans: Pancreatitis, peptic ulcer disease, diverticulitis, All of the above**

**13:** The patient is seen in the office complaining flank pain. The clinician should assess this patient for which risk factor for kidney stones?

**Ans: Hypertension**

14: A 76 years old man is seen in the office for complaint of urinary incontinence. The clinician should suspect which causes of incontinence in men?

**Ans; Urinary Tract Infection (UTI)**

14: Harvey has a rubbery smooth, round mass on his chest which is compressible and has a soft to to very firm texture. What do you diagnose this as?

**Ans: Lipoma**

15: The patient is prescribed radioactive iodine (RA) and asks the clinician how this drug works. The clinician's response should include which of the following data?

**Ans: RAI destroys thyroid tissue.**

16: Most nosocomial pneumonias are caused by

**Ans: Gram-negative bacteria**

17: Which of the following signs or symptoms indicate an inflammatory etiology to musculoskeletal pain?

**Ans: Morning stiffness.**

18: A patient presents to the clinician with a sore throat, fever, of 100.7f and tender anterior cervical lymphadenopathy. The clinician suspect strep throat and performed a rapid strep test that is negative. What would the nest step be?

**Ans: A throat culture should be performed to confirm the result of the rapid strep test.**

19: Most Nosocomial pneumonias are caused by.....

**Ans: ?**

20: A patient is diagnosed with Giardia after a backpacking trip in the mountains. Which of the following would be the appropriate treatment?

**Ans: Metronidazole.**

21: Which causes the greatest percentage of mammalian bites?

**Ans: Dog**

22: One of the initial steps in assessing patient with musculoskeletal complaints is to determine whether the complaint is articular or non-articular in origin. Which of the following is an example of an articular structure?

**Ans: Synovium**

23: Cat bites are commonly associated with which of the following pathogens?

**Ans: Pasteurella Multocida**

24: Which of the following should be considered in a patient presenting with erectile dysfunction?

**Ans: DM, HTN, Atherosclerosis All of the above**

25: Tori is on systemic antifungals for a tinea infection. You understand that serum labs monitored for

**Ans: Hepatotoxicity**