

## Examrace

# Competitive Exams: Medical Science MCQs (Practice\_Test 63 of 135)

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1. In a patient with acute myocardial infarction, which one of the following drugs should be avoided during the first 24 hours?
  - a. Streptokinase
  - b. Aspirin
  - c. Metoprolol
  - d. Digoxin
2. Poor prognostic indicator in acute severe asthma include all the following except
  - a. Pulsus paradoxus
  - b. Hypocarbia
  - c. Use of accessory muscles of respiration
  - d. PEFr less than 20% of previous value
3. Hepatorenal syndrome is characterized by all of the following except
  - a. Serum creatinine more than 1.5 gm/dl
  - b. An intrinsically normal kidney
  - c. Low or absent proteinuria
  - d. Presence of a precipitating cause
4. Which one of the following abnormalities is associated with central Pontine myelinosis?
  - a. Hypernatraemia
  - b. Hyponatraemia
  - c. Hypercalcaemia
  - d. Hypocalcaemia
5. Significant bacteriuria is when the number of organisms per milliliter of urine are
  - a. 1, 00, 000 or more

- b. 50, 000 to 60, 000
  - c. 20, 000 to 30, 000
  - d. 1, 000 to 10, 000
6. Which one of the following is the most common opportunistic infection in patients with AIDS?
- a. Mycoplasma pneumoniae
  - b. Pneumocystis carinii
  - c. Rickettsiae
  - d. Gram negative bacteria
7. With reference to Tuberculoid Leprosy, which one of the following is not correct?
- a. Thickening of the peripheral nerves
  - b. Skin lesions contain very few leprosy bacilli
  - c. Cell mediated immunity is profoundly depressed
  - d. Erythema nodosum leprosum is very uncommon
8. Which one of the following features is not correct about schizophrenia?
- a. Peak incidence is in 15 to 30 years age group
  - b. People with low intelligence are more predisposed
  - c. Insight into the illness is lost
  - d. Behaviour therapy is very helpful
9. Which one of the following feature is not correct about Felty's syndrome?
- a. Splenomegaly
  - b. Rheumatoid arthritis
  - c. Lymphadenopathy
  - d. Anaemia
10. Which one of the following signs are not indicative of meningeal irritation?
- a. Kernig's sign
  - b. Brudzinski's sign
  - c. Neck rigidity

d. Hoover's sign

11. With reference to ozone, as a disinfecting agent of drinking water, consider the following characteristics:
- Powerful oxidizing property
  - strong viricidal effect
  - Strong residual germicidal effect
  - Ability to remove undesirable odour and taste

Which of these are the characteristics of ozone?

- 1, 2 and 3
  - 1, 3 and 4
  - 1, 2 and 4
  - 2, 3 and 4
12. Among the following vaccines, which one is the most heat labile?
- OPV
  - Measles
  - DPT
  - BCG
13. When the vasectomised person's wife gives birth to a healthy child after vasectomy, which one of the following periods after such vasectomy is considered for declaring it as 'vasectomy failure'
- Less than 3 months
  - 3 months to 9 months
  - 9 months to 12 months
  - More than 12 months
14. Consider the following diseases:
- Acute glomerulonephritis
  - rheumatoid arthritis
  - Rheumatic fever
  - Typhus fever

Which of these diseases could be the result of Streptococcal Group-A infection?

- a. 1, 2, 3 and 4
- b. 1, 2 and 4
- c. 2, 3 and 4
- d. 1 and 3

15. In the coverage evaluation of immunization programme, the sampling method used is

- a. Cluser sampling
- b. Random sampling
- c. Stratified sampling
- d. Systematic sampling

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