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No. of printed pages: 2

SARDAR PATEL UNIVERSITY

SECOND YEAR B. PHYSIOTHERAPY EXAMINATION

SUBJECT: MEDICINE PAPER I

WEDNESDAY, 8th JANUARY 2014

Time: 10:30AM to 1:30PM

Total Marks for MCQs: 20(twenty)

Time: 20 min

Instructions:

Please put tick marks in front of right answer.

MCQs should be answered in MCQ sheet only and returned to the supervisor.

One mark is given for correct answer and NO marks shall be deducted for wrong answer.

Multiple-choice questions

1. The early feature of hypothyroidism is:

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|----------------|---------------------------------|
| a) LowT3 | b) LowT4 |
| c) Rise in TSH | d) Delayed deep tendon reflexes |

2. The treatment of tetanus may include all of the following, except:

- | | |
|----------------------------------|---------------------------|
| a) Penicillin | b) Tetanus immunoglobulin |
| c) Sedatives and muscle relaxant | d) Corticosteroids |

3. Screening test of diagnosis of Cushing's syndrome includes all, except:

- | | |
|--|---------------------------------|
| a) 24-hour urinary free cortisol excretion | b) Dexamethasone overnight test |
| c) Low dose dexamethasone test | d) High dose dexamethasone test |

4. Malaria affects the following organs, except:

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|----------|-----------|
| a) Brain | b) Heart |
| c) Liver | d) Kidney |

5. Commonest symptom of pulmonary embolism is:

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|---------------|------------|
| a) Chest pain | b) Dyspnea |
| c) Hemoptysis | d) Cough |

6. Hypovolemic shock is seen in all, except:

- | | |
|---------------|---------------|
| a) Hemorrhage | b) Starvation |
| c) Vomiting | d) Diarrhea |

7. Which one of the parasites is most likely to cause iron deficiency anemia?

- | | |
|--------------|-------------|
| a) Roundworm | b) Hookworm |
| c) Pinworm | d) Tapeworm |

8. According to the Glasgow Coma Scale (GCS), a verbal score of 1 indicates:

- | | |
|----------------------------|-------------------------|
| a) No response | b) Inappropriate words |
| c) Incomprehensible sounds | d) disoriented response |

9. Orthopnea is difficulty in breathing in:
a) Supine position
b) standing
c) Left lateral position
d) All of the above
10. In basic life support (BLS), support is given to which of the following organs:
a) Lung and kidney
b) Heart and brain
c) Lung and heart
d) Heart and Skeletal muscle
11. Rheumatic activity involves mostly.....valves-
a) Aortic & tricuspid
b) Aortic & pulmonary
c) Mitral & tricuspid
d) Mitral & aortic
12. Enzyme appearing early in myocardial infraction:
a) CPK
b) LDH
c)SGOT
d)SGPT
13. Chronic adrenal insufficiency is characterized by all of the following except:
a) Excess pigmentation
b) Asthenia
c) Weight gain
d) Hypoglycemic episodes
14. All are true in definition of chronic bronchitis except:
a) Cough for 3 months
b) Productive cough
c) More than 2 consecutive months
d) Hemoptysis
15. Impaired glucose tolerance can cause:
a)Neuropathy
b) Nephropathy
c) Retinopathy
d) Ischemic Heart Disease
16. Most specific investigation in disseminated intravascular coagulation is:
a) Bleeding time
b) Clotting time
c) D-dimer assay
d) Fibrinogen level
17. In stable angina:
a) CK-MB is elevated
b) Troponin I is elevated
c) Myoglobin is elevated
d) Cardiac markers remain unchanged
18. Features of ARDS are all, except:
a) Hypercapnia
b) Pulmonary edema
c) Stiff lung
d) Hypoxia
19. All are causes of Osteoporosis, except:
a) Thyrotoxicosis
b) Hypothyroidism
c) Steroid therapy
d) Old age
20. Commonest mode of AIDS transmission in India is by:
a) Vertical transmission
b) I.V drug abuse.
c) Heterosexual promiscuity
d) Homosexual promiscuity