

SARDAR PATEL UNIVERSITY
THIRD YEAR B. PHYSIOTHERAPY EXAMINATION

SUBJECT: MEDICINE III

No. _____

Friday, Date: 03.01.14

Total marks: 20

Section I
Multiple Choice Questions

Instructions:

- 1) Each MCQ carries 1 mark.
- 2) There are no negative marking for wrong answers.
- 3) Overwriting or selecting more than one option will be considered as wrong answer.

Multiple Choice Questions (Neurology)

- Q.1 All following factors are responsible for Intra-cranial hemorrhage, EXCEPT
- | | |
|------------------|-----------------------|
| (a) Hypertension | (c) Diabetes Mellitus |
| (b) Head injury | (d) A-V malformation |
- Q.2 All mentioned below are features of Raised intra-cranial tension, EXCEPT
- | | |
|-----------------------|---------------------------|
| (a) Headache | (c) Bradycardia |
| (b) Altered sensorium | (d) Flexor plantar reflex |
- Q.3 All of the below mentioned conditions will usually cause Quadraparesis, EXCEPT
- | | |
|-------------------------|-----------------------------|
| (a) MCA infarct | (c) Neurotoxic snake bite |
| (b) Cervical myelopathy | (d) Guillain Barre Syndrome |
- Q.4 All can lead to Chorea form movement disorder, EXCEPT
- | | |
|--------------------------|-------------------------------------|
| (a) Huntington's disease | (c) Progressive supra-nuclear palsy |
| (b) Pregnancy | (d) Systemic lupus erythematosus |
- Q.5 What is NOT correct for Alzheimer's disease?
- (a) It occurs in elderly persons
 - (b) It presents with acute onset of memory loss & cognitive dysfunction
 - (c) In the end stage person becomes bed ridden.
 - (d) It is usually not reversible with any treatment.
- Q.6 Drowsiness, stupor & coma; out of these three terms, 'stupor' denotes for patient who is _____
- (a) Spontaneously awake
 - (b) Sleepy but responds to verbal commands
 - (c) Responds only to painful stimuli but not to verbal commands
 - (d) Neither responds to verbal nor painful stimuli
- Q.7 Recurrent episodes of tonic-clonic movement in all four limbs associated with frothing from mouth, uprolling of eyeballs & involuntary passage of urine followed by confusion & headache lasting for 30-60 minutes is suggestive of _____ type of Epilepsy.
- | | |
|---------------|---------------------|
| (a) Grand mal | (c) Simple partial |
| (b) Petit mal | (d) complex partial |

Q.8 Inability to move right eye laterally is suggestive of
(a) Right 6th nerve palsy (c) Right 3rd nerve palsy
(b) Left 3rd nerve palsy (d) Right 4th nerve palsy

Q.9 All of the following are true for the case with acute Polymyositis, EXCEPT
(a) Positive Anti-cholinesterase antibody
(b) High ESR
(c) High creatine phosphokinase (CPK) level
(d) Presence of inflammation on muscle biopsy

Q.10 'Glove & stocking pattern' of sensory loss is suggestive of
(a) Diffuse spinal cord lesion (c) Neuro-muscular junctional disorder
(b) Polyneuropathy (d) None of the above

Multiple Choice Questions (Paediatrics)

- Q.11 Following are the features of Bronchial Asthma, EXCEPT
(a) Breathlessness (b) Wheezing (c) Nocturnal cough (d) Fever
- Q.12 Neural tube defects can be prevented by supplementation of
(a) Folic acid (b) Iron (c) Sodium valproate (d) Steroids
- Q.13 Which vaccine can prevent severe form of Tuberculosis?
(a) BCG (b) DPT (c) Pentavalent (d) Measles
- Q.14 Adolescent age group is
(a) First 12 months (b) 1-5 years (c) 10-18 years (d) 5-10 years
- Q.15 Birth Height of child doubles at the age of
(a) 2 years (b) 4.5 years (c) 5.5 years (d) 8 years
- Q.16 Which drug is NOT used to treat cerebral palsy?
(a) Botulinum toxin (b) Viper toxin (c) Baclofen (d) Phenobarbitone
- Q.17 Kernicterus causes _____ type of Cerebral Palsy.
(a) Spastic cerebral (b) Lunar (c) Dyskinetic (d) Quadriplegic
- Q.18 Gold standard investigation of choice for bronchiectasis is
(a) MRI (b) X-ray chest (c) Pulmonary function testing (d) HRCT
- Q.19 Thumb sucking usually does go away by the age of
(a) 4 months (b) 4 years (c) 12 months (d) 12 years
- Q.20 Genetic abnormality in Down's syndrome is
(a) Trisomy 5 (b) Trisomy 13 (c) Trisomy 18 (d) Trisomy 21
