



DCL-9533

Seat No. _____

Third Year B. Physiotherapy Examination

July - 2022

Medicine II

(Old Course)

Time : Hours]

[Total Marks : **100**

Instructions :

- (1) Write to the point.
- (2) Write legibly.

SECTION - I

(Neurology)

- 1 Long Essay : (Any **three**) **30**
 - (1) Clinical features, investigations and management of bacterial meningitis.
 - (2) Clinical features, investigations and management of myopathy with special attention to EMG.
 - (3) Parkinson's disease.
 - (4) Clinical features, investigations and management of COMA.

- 2 Short essay : (any **four**) **20**
 - (1) Bell's palsy
 - (2) Cerebellar signs
 - (3) Difference between upper motor neuron and lower motor neuron disease.
 - (4) Cerebral circulation.
 - (5) Management of myasthenia gravis.

- 3** Write in short : **10**
- (1) Dysphonia
 - (2) Rest Tremor
 - (3) Pinpoint Pupil
 - (4) Dose and side effects of Phenytoin in Epilepsy
 - (5) Five risk factors of stroke
- 4** Multiple choice questions : **10**
- (1) Kernig's sign is seen in –
 - (A) Meningitis
 - (B) Multiple sclerosis
 - (C) AML
 - (D) None of above
 - (2) Drug used to treat Herpes Zoster.
 - (A) Reteplase
 - (B) Acyclovir
 - (C) Oseltamivir
 - (D) Ritonavir
 - (3) Romberg's sign is seen –
 - (A) Cervical spondylosis
 - (B) Multiple sclerosis
 - (C) Ataxia
 - (D) Myopathy
 - (4) Circumduction Gait IA A feature of –
 - (A) Motor neuron disease
 - (B) Hemiplegia
 - (C) Paraplegia
 - (D) Parkinson's disease

- (5) Extensor Planter Reflex is seen in all except....
- (A) Lesion of corticospinal tract
 - (B) Alcohol intoxication
 - (C) Post Ictal confusion
 - (D) Thick sole
- (6) Delirium is seen in all except –
- (A) Liver failure
 - (B) Renal failure
 - (C) Myasthenia gravis
 - (D) Alcohol intoxication
- (7) Contraindication of CSF tapping –
- (A) Raised intracranial tension
 - (B) Unexplained coma
 - (C) Gullain barr syndrome
 - (D) Meningitis
- (8) 5th cranial nearve.
- (A) Facial Nerve
 - (B) Occulomotor Nerve
 - (C) Trigeminal Nerve
 - (D) Olfactory Nerve
- (9) Levetiracetam is –
- (A) Anti epileptic drug
 - (B) Antibiotics
 - (C) Analgesic
 - (D) Anti coagulant drug
- (10) All are causes of peripheral neuropathy except –
- (A) Diabetes mellitus
 - (B) Leprosy
 - (C) GB Syndrome
 - (D) VIT a Deficiency

SECTION – II
(Obst. & Gyn.)

- 5** Write about supports of uterus. Write definition classification and management of utero vaginal prolapse csp mentioning importance of perineal muscle exercises. **10**

OR

- 5** Define puerperium. What is normal puerperium ? Describe various complications of puerperium and role of postnatal exercises in its prevention. **10**

- 6** Write in brief : (any **two**) **10**
- (a) Metabolic changes during pregnancy.
 - (b) MTP Act and its amendments.
 - (c) OC pills.

- 7** Write in short : (any **five**) **10**
- (a) Abnormal vaginal discharge.
 - (b) Missing thread of CuT.
 - (c) Contraindications of Ergometrine.
 - (d) Advantages of breast feeding.
 - (e) Indications of vaginal Hysterectomy.
 - (f) AMTSL