

Reg. No.:

Third Professional MBBS (Part II) Degree Regular/Supplementary Examinations February 2020

General Medicine - I

Time: 3 Hours Total Marks: 60

- Answer all questions to the point neatly and legibly Do not leave any blank pages between answers Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

Essay: (2x10=20)

- A 50 years old male chronic alcoholic, smoker, high blood pressure and uncontrolled type 2 diabetes mellitus has presented with central chest pain with sweating for past one hour. His blood pressure is 180/100mm Hg and blood sugar 400 mg/dl. Answer the following: (2+3+3+2)
 - What is your probable diagnosis
 - · How will you confirm the diagnosis
 - How will you treat this condition
 - How will you prevent the recurrence
- 2. A 40 years old male presented with twitching of right upper limb followed by tonic clonic convulsions. On examination patient has tongue bite and post ictal confusion and headache. Answer the following: (2+3+2+3)
 - What is your diagnosis
 - Classify seizures
 - Where is the probable lesion
 - How will you manage this patient

Short notes: (20x2=40)

- 3. Management of hyponatremia
- 4. Clinical features of vitamin D deficiency
- 5. Pulmonary hypertension 📣
- 6. Acute glomerulonephritis
- 7. Causes of sinus bradycardia
- Acyclovir
- 9. Gamma glutamyl transferase
- 10. Aphthous ulcer
- 11. Complications of gastro esophageal reflux disease
- 12. Opportunistic infection in AIDS when CD4 count <50
- 13. Lab features of hepatocellular jaundice
- 14. Diagnostic criteria for rheumatoid arthritis
- 15. Asymptomatic urinary abnormalities
- 16. Causes of acute kidney injury
- 17. Management of diabetes ketoacidosis
- 18. Clinical features of snake bite
- 19. Diabetes insipidus
- 20. Complications of blood transfusion
- 21. Drugs causing gynecomastia
- 22. Treatment of hematemesis