

M. D. (Medicine) Examination April - 2022

Medicine: Paper - I

Time: 3 Hours] [Total Marks: 100 Instruction: નીચે દર્શાવેલ 🖝 નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Seat No.: Fillup strictly the details of - signs on your answer book. Name of the Examination: M. D. (Medicine) Name of the Subject: Medicine: Paper - I ◆ Section No. (1, 2,....): NIL Subject Code No.: Student's Signature 1 0 6 1 1 0 1 0 1 0 1 Enumerate Endocrinal Emergencies. Discuss the 25 pathophysiology, Clinical Features, Diagnosis and Management of Diabetic ketoacidosis. 2 Describe the physiology of the nephron. Discuss 25 etiopathogenesis, clinical features and management of chronic kidney disease. Describe Clinical Features, Diagnosis and Management 3 25 of Hypokalemia and Hyperkalemia. 4 Write short notes: 25 Complications of NAFLD (a) Advanced Cardiac Life Support.

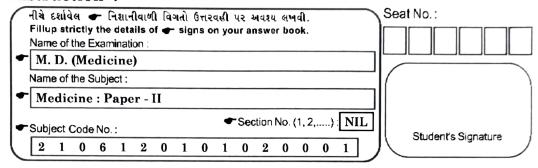


M. D. (Medicine) Examination April - 2022

Medicine: Paper - II

Time: 3 Hours] [Total Marks: 100

Instruction:



- 1 Discuss clinical features, investigation and treatment of Chronic Hepatitis C.
- 2 Discuss aetiology, clinical features, investigation and treatment of Acute Renal Failure.
- 3 Discuss aetiology, clinical features, investigation and 25 management of Hypertension in a thirty year old man.
- 4 Write short note:
 - (a) Post-exposure prophylaxis for HIV
 - (b) Pharmacological management of obesity.

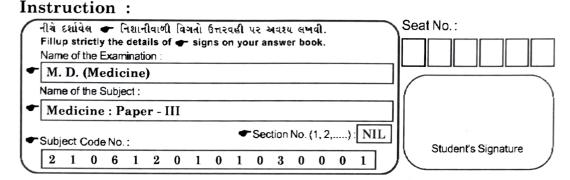
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M. D. (Medicine) Examination April - 2022

Medicine: Paper - III

Time: 3 Hours]	[Total Marks: 100



- 1 Describe aetiology, clinical features, investigation and treatment of NAFLD.
- 2 Describe etiology, clinical features, investigation and treatment of Addison's disease.
- 3 Describe diagnostic criteria, clinical features, investigation 25 and treatment of Multiple myeloma.
- 4 Write short notes on:
 - (a) COVID Vaccine
 - (b) Stem cell therapy.

25



M. D. (Medicine) Examination April - 2022

Medicine: Paper - IV

[Total Marks: 100 Time: 3 Hours **Instruction:** Seat No.: નીચે દર્શાવેલ 🖝 નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fillup strictly the details of - signs on your answer book. Name of the Examination: M. D. (Medicine) Name of the Subject: Medicine: Paper - IV ◆ Section No. (1, 2,.....): NIL Subject Code No.: Student's Signature 0 0 1 2 0 0 0 25 Describe etiopathogenesis, diagnosis and recent advances 1 in the management of acute ischemic stroke. Discuss recent advances in the management of cardiac 25 2 failure. 25 Discuss the scope of stem cell therapy in modern 3 medicine. 25 Write short note: 4 Adult immunisation (b) Post-Covid -19 pulmonary fibrosis.