

RAN-3729

Third Year M.B.B.S. (Part - II) Examination



July - 2020

General Medicine : Paper - I

Time: 2:30 Hours 1

[Total Marks: 60

સૂચના : / Instructions

નીચે દર્શાવેલ  નિયામીત્વાળી વિનંતી ઉત્તરમાંથી પર અવશ્ય જણવવી.
Fill up strictly the details of  signs on your answer book

Name of the Examination:

● Third Year M.B.B.S. (Part - II)

Name of the Subject :

General Medicine : Paper - I

Subject Code No.: 3 7 2 9

Seat No.:

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Student's Signature _____

- 1) Answers should be brief and to the point.
- 2) Each section should be written in separate answer-books.
- 3) Draw diagrams and flow charts wherever necessary.

SECTION - 1

- | | | |
|----|---|------------|
| 1. | Write short notes: (Any 3 out of 4) | 12m |
| 1. | Clinical features, diagnosis and management of Aortic Stenosis. | |
| 2. | Define Hypertension. How will you evaluate and manage a case of Hypertension? | |
| 3. | Clinical features, diagnosis and management of Pulmonary Embolism. | |
| 4. | Clinical features, Diagnosis and Management of Right side Large Pneumothorax. | |
| 2. | Answer in brief: (Any 5 out of 6) | 10m |
| 1. | Write down complications of pneumonia. | |
| 2. | Treatment of acute attack of Asthma. | |
| 3. | Clinical features of Sickle cell crisis | |
| 4. | Differentiating points between Stable Angina and Unstable Angina. | |
| 5. | Light's criteria for Pleural effusion. | |
| 6. | Pathophysiological changes in Bronchial wall in COPD with a diagram. | |

3. **Answer in one-two sentences/ words/ fill in the blanks:** **8m**

1. Drugs used for treatment of Leptospirosis.
2. Four respiratory causes of clubbing.
3. Two common organism in Hospital acquired pneumonia.
4. Classic Peripheral Signs of Subacute Bacterial Endocarditis.
5. What is bagassosis?
6. What is Morbid Obesity?
7. Contraindications for Thrombolysis therapy.
8. Two cardinal symptoms of Mitral stenosis.

SECTION - II

4. **Write Short Notes: (any 3 out of 4)** **12m**

1. Causes, diagnosis and treatment of Deep Vein Thrombosis.
2. Clinical features of Acute Blood Transfusion reactions and its management.
3. Diagnosis and management of Type-2 Diabetes Mellitus.
4. Clinical features and management of malaria according to WHO guidelines.

5. **Answer in brief: (Any 5 out of 6):** **10m**

1. Diagnosis of dengue fever.
2. Neuromuscular signs and symptoms in Thyrotoxicosis.
3. Side effects of long term Steroid therapy.
4. Clinical features and diagnosis of Enteric fever.
5. Draw and label endocrine axis of Cortisol hormone
6. Diagnosis and treatment of Amoebic liver abscess.

6. **Answer in one-two sentences/ words/ fill in the blanks** **8m**

1. Alteration in T3, T4 and TSH in hyperthyroidism.
2. Two causes of Microcytic anemia.
3. Four features of Niacin deficiency.
4. Two clinical features of Hyponatremia.
5. Name two antibiotics to treat Atypical Pneumonia.
6. What is "Holiday Heart Syndrome".
7. Define Hypoglycaemia and enumerate Drugs used to treat Hypoglycaemia.
8. Enumerate side effects of NNRTI group of Antiretroviral drugs.