



RAN-3729

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

July - 2020

General Medicine : Paper - I

Time: 2 : 30 Hours]

[Total Marks: 60

સૂચના : / Instructions

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
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 - I

- 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.

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[P.T.O.]

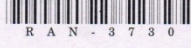
- 3. Answer in one-two sentences/ words/ fill in the blanks: 8m**
1. Drugs used for treatment of Leptospirosis.
 2. Four respiratory causes of clubbing.
 3. Two common organism in Hospital acquired pneumonia.
 4. Classic Peripheral Signs of Subacute Bacterial Endocarditis.
 5. What is bagassosis?
 6. 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.



RAN-3730

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

July - 2020

General Medicine Paper - II

Time: 2.30 Hours]

[Total Marks: 60

सूचना : / Instructions

(1)

नीचे दृशविल निशानीवाणी विगतो उत्तरवडी पर अवश्य लपवी.
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 - II

Subject Code No.: 3 7 3 0

Seat No.:

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Student's Signature

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

SECTION - I

1. **Write Short Notes (any 3 out of 4):** **12m**
 1. Diagnosis and management of Diabetic neuropathy.
 2. Clinical features and management of superior sagittal sinus thrombosis.
 3. Etio-pathogenesis, clinical features and management of Hepatitis E Hepatitis.
 4. Clinical features, diagnosis and management of ulcerative colitis.

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[P.T.O.]

2. **Answer in brief (Any 5 out of 6):** **10m**
1. Define Transient Ischemic Attack and its investigations.
 2. Diagnosis of enteric fever.
 3. Scorpion bite.
 4. Glasgow coma score.
 5. X linked recessive diseases.
 6. Acute complications of diabetes mellitus.
3. **Answer in one-two sentences/words/fill in the blanks:** **8m**
1. Define chorea and causes of chorea.
 2. What type of Gait is found in proximal myopathy?
 3. Genetic defect in Down syndrome
 4. Treatment of Trigeminal neuralgia.
 5. Drugs used for treatment of Systemic Lupus Erythematosus.
 6. Lesion of Optic Chiasma will lead to _____ hemianopia.
 7. Antiviral drugs used for treating HCV positive patients
 8. Drugs used in organophosphorus poisoning.

SECTION II

1. **Write Short Notes (any 2 out of 3):** **10m**
1. Clinical features and treatment of acne.
 2. Write different type of STDs and its diagnosis.
 3. Cutaneous manifestations in HIV infected patients.
2. **Write Short Notes (any 2 out of 3):** **10m**
1. Conversion disorder.
 2. Nicotine dependence and its management.
 3. Clinical features and treatment of schizophrenia.
3. **Write Short Notes (any 2 out of 3):** **10m**
1. Clinical features, diagnosis and management Lung Abscess.
 2. Side effects of First line anti TB drugs and its management.
 3. Discuss HIV-TB coinfection.