



RAN-3729

Third Year MBBS (Part-II) Examination


November / December - 2019

General Medicine Paper -1

Time: 2:30 Hours 1

[Total Marks: 60

સૂચના : / Instructions

नीचे दृष्टावेळ निशानीवाणी विगतो उत्तरवली पर अवश्य लक्षणी.
Fill up strictly the details of  signs on your answer book

Name of the Examination:

☛ **Third Year MBBS (Part-II)**

Name of the Subject :

General Medicine Paper -1

Subject Code No.:

3

7

2

9

Seat No.: _____

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Student's Signature _____

Instruction:

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

SECTION I

- | | | |
|-----------|--|------------|
| 1. | Write Short Notes (any 3 out of 4): | 12m |
| 1. | Define Dyspnea and write common causes of dyspnea. How will you investigate the patient? | |
| 2. | Define Obesity, diseases related to Obesity and management of Obesity. | |
| 3. | Clinical features, diagnosis and management of Bronchiectasis. | |
| 4. | Write pathophysiology, investigation and stepwise management of Bronchial Asthma. | |
| 2. | Answer in brief (Any 5 out of 6): | 10m |
| 1. | Common hospital acquired infections and its Prevention. | |
| 2. | Write and draw Cardiac cycle. | |
| 3. | Clinical features of rheumatoid arthritis.. | |
| 4. | Common indications of Echocardiography. | |
| 5. | Characteristic features of pleural fluid in malignant pleural effusion. | |
| 6. | Revised Jones Criteria for Acute Rheumatic Fever | |

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[1]

[P.T.O.]

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

1. Four risk factors for Pulmonary embolism.
2. Contraindications for using Beta Blockers therapy.
3. Four risk factors for coronary atherosclerosis.
4. CURB-65 criteria.
5. Four causes of acute chest pain.
6. Genetic abnormalities in Klinefelter syndrome
7. Which genetic test is done in Ankylosing Spondylitis?
8. Describe murmur of Mitral Stenosis.

SECTION - II

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

1. Causes, Clinical presentation and management of Iron Deficiency Anaemia.
2. Clinical features, diagnosis and management of Dengue fever according to WHO criteria.
3. Draw endocrine axis of Thyroid hormone. Write clinical presentation and diagnosis of Grave's disease.
4. Clinical features, Diagnosis.& Management of Malnutrition.

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

1. Microalbuminuria in type 2 Diabetes mellitus.
2. Causes of Lymphadenopathy.
3. Opportunistic infections of central nervous system in HIV patients.
4. Postexposure management of Hepatitis B needle stick injury.
5. Clinical features of Cushing's syndrome.
6. Use of Tab Primaquine in malaria and its significance.

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

1. Enumerate features of Addison's crisis.
2. Two endocrine diseases causing weight loss.
3. Two neurological diseases caused by alcoholism.
4. Laboratory features of megaloblastic anemia.
5. Enlist fat soluble vitamins.
6. Describe two eye-signs of Hyperthyroidism.
7. Name two anti-diabetic drugs acting on Insulin Resistance.
8. What is Parasternal heave?