



**RAN-3729**

**Third Year M.B.B.S Part-II Examination**

**March / April - 2019**

**GENERAL MEDICINE**

**Paper-I**

**Time: 2hrs 30min. ]**

**[ Total Marks: 60**

**સૂચના : / Instructions**

(1)

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

Subject Code No.: 3 7 2 9

Seat No.:

Student's Signature

**Instruction:**

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

**Section I**

**(Marks:30)**

**Q.1 Write short note: (Any three out of four)**

**12**

- (1) Investigations and Management of Pulmonary embolism.
- (2) Aetiology, clinical features and treatment of Mitral stenosis.
- (3) Write causes of Pleural effusion & management of a patient with Pleural effusion.
- (4) Clinical features, diagnosis and management of Hypocalcemia.

**Q.2 Answer in brief: (Any five out of six)**

**10**

- (1) Diagnosis and management of Bronchial Asthma.
- (2) Ultra short acting Beta blockers.
- (3) Clinical features of Lung abscess.

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- (4) Cardiac murmurs.
- (5) Causes of Iron deficiency anemia.
- (6) Pulsus paradoxus.

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

- (1) What is Black water fever?
- (2) Biomarkers of Acute MI.
- (3) Name organism causes Botulism.
- (4) Write Two chemotherapeutic agents used in treatment of CML.
- (5) Tension Pneumothorax.
- (6) Enlist 4 causes of Palpitations.
- (7) Two causes of Metabolic acidosis.
- (8) Name two Autosomal Dominant Diseases.

### Section - 2

**(Marks:30)**

**Q.4 Write short notes :(any three out of four) 12**

- (1) Etio-pathogenesis, diagnosis and treatment of Hemolytic Anemia.
- (2) Write drug treatment of Malaria including Pregnant patients according to WHO guidelines.
- (3) Draw endocrine axis of Thyroid hormone. Write clinical features and diagnosis of hyperthyroidism.
- (4) Clinical features and management of swine flue.

**Q.5 Answer in brief: (any five out of six) 10**

- (1) Signs and symptoms of Addison's disease.
- (2) What is ESR (Erythrocyte Sedimentation Rate) and importance of it.
- (3) Management of DKA(Diabetic ketoacidosis).
- (4) Fluid therapy in Dengue fever.
- (5) Clinical features of Thalassemia Major.
- (6) Various crisis in Sickle cell disease.

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

- (1) Five cardinal features of Metabolic syndrome.
- (2) Name inhaled corticosteroids.
- (3) PEP (Post exposure prophylaxis) in HIV/AIDS.
- (4) Write Two conditions in which Howell-jolly bodies are seen.
- (5) Diabetogenic viruses.
- (6) Drugs used for treatment of filariasis.
- (7) Pellagra
- (8) Names of plasma expander.