



P-4019

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

February - 2014

General Medicine : Paper - I

Time : Hours]

[Total Marks : 60

Instructions :

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-[1] sai2tc-t C3A1H4icilun r1A%ll L0. Fillup strictly the details of „0- signs on your answer book. Name of the Examination : T. Y. M.B.B.S. (Part-2) Name of the Subject : General Medicine : Paper - 1 Subject Code No. : 1-1 0 9 „0-Section No. (1, 2, ...) : 118-21	
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Seat No. :

771-10-17

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) 12
 - (i) Diagnosis and management of ST-Elevation Myocardial Infarction.
 - (ii) Aetiology, clinical features and treatment of Mitral Stenosis.
 - (iii) Aetiology, clinical features and management of Community-Acquired Pneumonia.
 - (iv) Clinical features, diagnosis & management of Rheumatoid Arthritis.
- 2 Answer in brief : (any 5 out of 6) 10
 - (i) How will you differentiate between peripheral and central cyanosis ?
 - (ii) Give the WHO/Modified Jone's Criteria for diagnosis of Acute Rheumatic Fever.
 - (iii) Give causes of Differential Clubbing.
 - (iv) Give causes of Non-cardiogenic pulmonary edema.
 - (v) Give the differential diagnosis of migratory polyarthrititis.
 - (vi) List drugs with dosages & route of administration for treatment of Hypertensive Crisis.

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[Contd...

- 3 Answer in one-two sentences/words/fill in the blanks : 8
- What is the pathognomic hallmark of Rheumatic Heart disease?
 - Two conditions in which pulsus paradoxus may be seen.
 - What is Wenckebach's phenomenon on ECG?
 - Name two pathological causes of loud S₁.
 - Define Chronic Bronchitis.
 - What is Bronchiectasis sicca?
 - What is the diagnostic, criteria for ARDS?
 - Enumerate drugs used in treating Gout.

SECTION - II

- 4 Write short notes : (any 3 out of 4) 12
- Clinical presentation and management of Iron deficiency Anemia
 - Newer diagnostic methods of malaria
 - Clinical presentation and management of intermittent porphyria.
 - Clinical features and management of organophosphorus poisoning
- 5 Answer in brief : (any 5 out of 6) 10
- Write indications for bone marrow transplantation.
 - Give the differential diagnosis of microcytic anemia.
 - Describe the interpretation & technique of performing the Tourniquet test.
 - Give the formula for calculating the BMI (Body Mass Index). What is its importance?
 - List clinical features and Rx of acromegaly.
 - Describe on-site management of venomous snake bite & transport to health care facility.
- 6 Answer in one-two sentences/words/fill in the blanks : 8
- Write four causes of massive splenomegaly
 - Which is the earliest sign of Iron Deficiency Anemia?
 - Name drugs used in prophylaxis for infective endocarditis in a patient undergoing abdominal surgery with dose & route of administration.

- (iv) Name the drug(s) used in treatment of *Pneumocystis carinii* pneumonia with dose.
 - (v) Name two organisms associated with ventilator-associated pneumonia.
 - (vi) Describe two eye-signs of Thyrotoxicosis
 - (vii) Name two insulin analogues.
 - (viii) Name two drugs with dose & route of administration for treatment of anaphylactic shock.
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