



PR-4019
Third Year M. B. B. S. (Part-II) Examination
June / July - 2014
General Medicine : Paper - I

Time : Hours]

[Total Marks : 60

Instruction :

<p>નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : <div style="border: 1px solid black; padding: 2px; display: inline-block;">T. Y. M.B.B.S. (Part-2)</div> </p> <p>Name of the Subject : <div style="border: 1px solid black; padding: 2px; display: inline-block;">General Medicine - 1</div> </p> <p>Subject Code No. : <div style="border: 1px solid black; padding: 2px; display: inline-block; width: 20px; text-align: center;">4</div> <div style="border: 1px solid black; padding: 2px; display: inline-block; width: 20px; text-align: center;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block; width: 20px; text-align: center;">1</div> <div style="border: 1px solid black; padding: 2px; display: inline-block; width: 20px; text-align: center;">9</div> Section No. (1, 2,...): <div style="border: 1px solid black; padding: 2px; display: inline-block; width: 40px; text-align: center;">1&2</div> </p>	<p>Seat No. : <div style="display: flex; justify-content: space-around; width: 100px;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div> </p> <div style="border: 1px solid black; border-radius: 10px; height: 60px; margin-top: 10px; display: flex; align-items: center; justify-content: center;"> <p>Student's Signature</p> </div>
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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 m
	1. Define Unstable Angina. Describe management of Non-ST Elevation Myocardial Infarction. 2. Approach to a case of Pleural effusion 3. Aetiology, clinical features and management of Lung Abscess 4. Clinical Features, diagnosis and management of gout.	
2.	Answer in brief (Any 5 out of 6):	10 m
	1. Describe complications of Rheumatic Mitral Valve Disease. 2. Enumerate drugs with dose & route of administration for treatment of Hypertensive Crisis. 3. Outline a step-wise approach to asthma therapy. 4. List micro-organisms causing hospital-acquired pneumonia. 5. Enumerate clinical features of Rheumatoid Arthritis. 6. Describe secondary prevention of Acute rheumatic fever.	
3.	Answer in one sentence/word/fill in the blank:	8 m
	1. What name is used to describe the ECG appearance of atrial flutter? 2. How is cardiac arrest diagnosed in out-of hospital setting? 3. What is Austin Flint murmur? In which condition is it seen? 4. Name two drugs used in treatment of Pulmonary Arterial Hypertension. 5. Enumerate causes of Hemoptysis. 6. How will you diagnose type II Respiratory Failure? 7. What is PEF? What is its use in a patient of respiratory disorder? 8. Enumerate drugs causing myalgia/myopathy	
SECTION II		
4.	Write Short Notes (any 3 out of 4):	12 m
	1. Clinical features, diagnosis & management of Vitamin B12 deficiency. 2. Stages, clinical features and treatment of syphilis. 3. Thyroid function tests. 4. Clinical features & management of poisonous snake bites.	

5.	Answer in brief (Any 5 out of 6):	10 m
	<ol style="list-style-type: none">1. Give causes of normocytic normochromic anemia.2. What are the uses of Reticulocyte count?3. Give drug treatment of HIV in pregnancy.4. Summarize the patho-physiological abnormalities in diabetic keto-acidosis.5. List clinical features and treatment of myxedema coma.6. How will you decide the dose anti-snake venom in a patient with poisonous snake bite? How will you administer it?	
6.	Answer in one sentence/word/fill in the blank:	8 m
	<ol style="list-style-type: none">1. What is the genetic abnormality in sickle cell anemia?2. Describe peripheral smear examination in a case of megaloblastic anemia.3. Give the dose of aspirin in acute rheumatic fever. How long will you give the same?4. Name the drug used in radical treatment of malaria and its dose.5. Name two organisms associated with lung abscess.6. What is Waterhouse Friderichsen syndrome?7. Name two alpha-glucosidase inhibitors.8. Name four thrombolytic agents.	