



Central Library
SMIMER Surat.

KK-4007-R

Second Year M. B. B. S. Examination

January - 2013

Pathology : Paper - I

Time : 2 Hours]

[Total Marks : 40

Instructions :

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
S. Y. M. B. B. S.

Name of the Subject :
Pathology : Paper - 1

Subject Code No. : **4 0 0 7** Section No. (1, 2,.....) : **Nil**

Seat No. :

Student's Signature

- (2) Fill up strictly the details of \Rightarrow signs on your answer book.
- (3) Fill up strictly the details of sign in your answer book.
- (4) Figures to the right indicates full marks
- (5) Draw diagram where necessary.
- (6) Write legibly.

1. Define & classify necrosis. Discuss deferent type of necrosis briefly. (2+5)

OR

1. Define & classify shock. Discuss pathophysiology & morphological changes of shock (2+3+2)

2. Answer in short : (any two) 10

- (a) Metastasis.
- (b) Transfusion reaction.
- (c) Transplant rejection.

3. Answer any three: 18

- (a) Chemical mediator of acute inflammation.
- (b) Frozen section.
- (c) CSF finding in tuberculous meningitis.
- (d) Paraneoplastic syndrome.

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[Contd.....

4. Answer to the point : (any five)

05

- (a) Karyotype.
- (b) Name two IHC markers for epithelial tumour.
- (c) LE cell.
- (d) Paradoxical embolus.
- (e) Two special stain used for Amyloid.
- (f) Tumour markers.



KK-4008

Second Year M. B. B. S. Examination

January - 2013

Pathology : Paper - II

Central Library
SMIMER Surat.

Time : 2 Hours]

[Total Marks : 40

Instructions :

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fill up strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
S. Y. M. B. B. S.	<input type="text"/>
Name of the Subject :	<input type="text"/>
Pathology : Paper - 2	<input type="text"/>
Subject Code No. : <input type="text"/> 4 <input type="text"/> 0 <input type="text"/> 0 <input type="text"/> 8	Section No. (1, 2,.....) <input type="text"/> Nil
Student's Signature	

- (2) Fill up strictly the details of \Rightarrow signs on your answer book.
- (3) Fill up strictly the details of sign in your answer book.
- (4) Figures to the right indicates full marks
- (5) Draw diagram where necessary.
- (6) Write legibly.

1. Answer any **one**. 07
 - (a) Describe autopsy finding in a case died of acute myocardial infarction.
 - (b) Discuss etiology, pathogenesis and morphological change of acute post streptococcal glomerulonephritis. (2+2+3)
2. Answer in short : (any **two**) 10
 - (a) Hypertensive arteriosclerosis.
 - (b) Discuss difference between crohn's disease and ulcerative colitis.
 - (c) Coal workers pneumoconiosis.
3. Answer any **three**: 18
 - (a) Morphological feature of alcoholic liver disease.
 - (b) Sickle cell anemia.
 - (c) Seminoma.
 - (d) Goiter.

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[Contd.....

4. Answer to the point : (any five)

05

- (a) Barret's esophagus.
- (b) Reed Sternberg cell.
- (c) Syphilitic aneurysm.
- (d) Barr body.
- (e) Two indications for liver biopsy.
- (f) Enumerate two cause of hematuria.