

March-2007

[KQ 106]

Sub. Code : 2004

II. Short notes :

(6 × 5 = 30)

M.D. DEGREE EXAMINATION.

Branch I — General Medicine

(For Candidates admitted from 2004–05 onwards)

Paper IV — MEDICINE INCLUDING CHILDREN'S
DISEASES AND RECENT ADVANCES

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay questions :

(1) Discuss the recent advances in the
management of Acute Coronary syndrome. (20)

(2) Discuss the evolving trends in the
management of COPD. (15)

(3) Classify Lipidosis. Discuss the
Aetiopathogenesis, clinical features and management of
Nieman pick disease. (15)

(a) Reye's syndrome

(b) Vertigo

(c) β Thalassemia

(d) Metabolic alkalosis

(e) Septic shock

(f) Histoplasmosis.

September-2007

[KR 106]

Sub. Code : 2004

M.D. DEGREE EXAMINATION.

Branch I — General Medicine

MEDICINE INCLUDING CHILDREN'S DISEASES
AND RECENT ADVANCES

Part II — Paper III — (Old/New/Revised Regulations)

(Candidates admitted from 2004-05 onwards)

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay :

(1) Discuss the pathophysiology, Haematological clinical manifestations and management of Myelodysplastic syndrome. (20)

(2) Discuss the pathogenesis clinical features diagnosis and treatment of Nosocomial pneumonia. (15)

(3) Discuss the etiology pathogenesis clinical features diagnostic evaluation and treatment of Hypofunction of Adrenal cortex. (15)

II. Write short notes on : (6 × 5 = 30)

(a) Attention deficit/hyperactivity disorder (ADHD)

(b) Leukotrine modifiers

(c) Interstitial Nephritis

(d) Management of Thyroid dysfunction in pregnancy.

(e) Renal tubular acidosis.

(f) Cutaneous markers of Diabetes Mellitus.

MARCH 2008

[KS 106]

Sub. Code : 2004

M.D. DEGREE EXAMINATION.

Branch I — General Medicine

MEDICINE INCLUDING CHILDREN'S DISEASES AND RECENT
ADVANCES

Part II — Paper III — (Old/New/Revised Regulations)

(Candidates admitted from 2004—05 onwards)

Q.P. Code: 202004

Time : Three hours

Maximum : 100 marks

Draw suitable diagrams wherever necessary.

Answer ALL questions.

- I. Essay : (2 × 20=40)
1. Describe clinical features, diagnosis and management of barbiturate poisoning.
 2. Discuss aetiology, pathophysiology, clinical features, complications and management of pericardial effusion.
- II. Write Short notes on : (10 × 6 = 60)
1. Radiation injury.
 2. Bone marrow transplantation.
 3. Lead poisoning.
 4. Breast feeding.
 5. Down's syndrome.
 6. Kwashiorkor.
 7. Dwarfism.
 8. Wilson's Disease.
 9. Brucellosis.
 10. Pyrexia of unknown origin.
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September 2008

[KT 106]

Sub. Code: 2004

M.D. DEGREE EXAMINATION

BRANCH I –GENERAL MEDICINE

**Paper IV - MEDICINE INCLUDING CHILDREN'S
DISEASES & RECENT ADVANCES**

(Candidates admitted from 2004-05 onwards)

Q.P. Code : 202004

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions :

(2 X 20 = 40)

1. Stem cell transplant in clinical practice.
2. Discuss the etiology, pathogenesis, course of the disease, laboratory data, diagnosis, treatment, and complications of acute pancreatitis.

II. Write short notes on :

(10 X 6 = 60)

1. Ventricular assist device.
 2. SPECT.
 3. Neoplastic Meningitis.
 4. Swan-Ganz catheter.
 5. Reentrant arrhythmias.
 6. Tissue Engineering.
 7. Familial Mediterranean Fever.
 8. Secondary Vasculitis Syndromes.
 9. Enteropathic Arthritis.
 10. Lysosomal Storage Diseases.
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