

[KE 557]

Sub. Code : 4087

SECTION B

FINAL M.B.B.S. DEGREE EXAMINATION.

(Non-Semester)

(Revised Regulations)

Part II

Paper VII — PAEDIATRICS

Time : Three hours Maximum : 100 marks

Theory : Two and a half hours Theory : 70 marks

and MCQ : Half an hour MCQ : 30 marks

MCQ must be answered separately on the
answer sheet provided.

Draw suitable diagrams wherever necessary.

Section A and B to be answered in the same
answer book.

SECTION A

1. Describe the clinical features, complications,
prevention and management of tetanus. (15)

2. Short notes : (4 × 5 = 20)

(a) Black water fever

(b) C.S.F. in Tuberculous meningitis

(c) Cushings Syndrome

(d) Management of Status epilepticus.

3. Describe the etiology, pathophysiology and
management of MAS. (15)

4. Short notes : (4 × 5 = 20)

(a) Herd immunity.

(b) RCH programme

(c) The cold chain

(d) National Malaria eradication programme.

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Time : Three hours Maximum : 100 marks
Theory : Two and a half hours Theory : 70 marks
and MCQ : Half an hour MCQ : 30 marks

MCQ must be answered separately on the answer sheet provided.

Section A and B to be answered in the same answer book.

Draw suitable diagrams wherever necessary.

Answer ALL questions.

SECTION A

Describe the clinical features, complications and management of nephrotic syndrome. (15)

2. Short notes : (4 × 5 = 20)
- (a) Newer Vaccines.
 - (b) Complication of measles.
 - (c) Cyanotic spells.
 - (d) Management of status asthmaticus.

SECTION B

3. Describe the etiology, investigation and management of a New born presenting with seizures. (15)
4. Short notes : (4 × 5 = 20)
- (a) Snake envenomation.
 - (b) Clinical features of Down's syndrome.
 - (c) Breath holding spell.
 - (d) Vit A prophylaxis programme.

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Part II

Paper VII — PAEDIATRICS

Time : Three hours Maximum : 100 marks
Theory : Two and a half hours Theory : 70 marks
and MCQ : Half an hour MCQ : 30 marks

MCQ must be answered separately on the answer sheet provided.

Sections A and B to be answered in the **SAME** Answer Book.

Draw suitable diagrams wherever necessary.

Answer **ALL** questions.

SECTION A

Describe the clinical features, investigations and treatment of a child suffering from cerebral malaria. (15)

Short notes : (4 × 5 = 20)

- (a) Cretinism
- (b) Management of Acute Renal failure
- (c) Diabetes insipidus
- (d) Management of Status epilepticus.

3. Clinical features, investigations and management of day one jaundice in New born. (15)

4. Short notes : (4 × 5 = 20)

- (a) Birth injuries
- (b) Congenital Diaphragmatic hernia
- (c) Haemorrhagic disease of new born
- (d) Acute flaccid paralysis surveillance.

[KN 532]

Sub. Code : 4036

SECTION B

FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to all regulations)

Part II

Paper I — MEDICINE INCLUDING PAEDIATRIC
MEDICINE

Time : Three hours Maximum : 100 marks

Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

Answer ALL questions.

Use SEPARATE answer books for Section 'A' and 'B'.

Draw suitable diagrams wherever necessary.

SECTION A

I. Essay : (1 × 15 = 15)

Describe the aetiology clinical features, diagnosis and management of pulmonary embolism.

II. Write short notes on : (5 × 5 = 25)

(a) Psoriasis

(b) Tropical Eosinophilia

(c) Acromegaly

(d) Polycythaemia. (Primary Proliferative Polycythaemia)

(e) Management of diabetic ketoacidosis.

III. Essay : (1 × 15 = 15)

Describe the etiology, pathology, clinical features investigations and management of Nephrotic syndrome in children. (3+3+3+3+3)

IV. Write short notes on : (5 × 5 = 25)

(a) Management of pyogenic meningitis in a 1 year old infant.

(b) Eisenmengers syndrome.

(c) Causes and management of enuresis in children.

(d) 'APGAR' score and its significance in the evaluation of the Newborn baby.

(e) Cyanotic spells.

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Sub. Code : 4087

FINAL M.B.B.S. DEGREE EXAMINATION.

Revised (Non-Semester) Regulations

Part II

Paper VII — PAEDIATRICS INCLUDING
NEONATOLOGY

Time : Three hours Maximum : 100 marks

Theory : Two hours and Theory : 80 marks
forty minutes

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

Draw suitable diagrams wherever necessary.

Answer ALL questions.

I. Long Essay :

(1) Define Acute Rheumatic fever. Mention Etiopathogenesis, Clinical features and management of Rheumatic Carditis. (20)

(2) Mention differential diagnosis in a 4 years child with gross haematuria. Define and classify Acute Glomulonephritis. Write clinical features and management of Acute Post streptococcal Glomulonephritis. (15)

(3) Define and mention causes of prematurity. Write about hazards of premature baby. Mention care given to a preterm baby of weight - 1.6 Kgs. (15)

II. Short notes : (6 × 5 = 30)

(a) Clinical features of Down's Syndrome.

(b) Management of status Epilepticus.

(c) Weaning.

(d) Laboratory diagnosis and treatment of congenital Hypothyroidism.

(e) Prevention of Paediatric AIDS.

(f) Diagnosis of Nephrotic Syndrome.

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FINAL M.B.B.S. DEGREE EXAMINATION.

Revised (Non-Semester) Regulations

Part II

Paper VII — PAEDIATRICS INCLUDING
NEONATOLOGY

Time : Three hours Maximum : 100 marks

Descriptive : Two hours and Descriptive : 80 marks
forty minutes

Objective : Twenty minutes Objective : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Write Essay:

(1) A four year old child has been brought to the hospital with swollen face and limbs. Enumerate the causes. What investigations are to be done? Discuss the management of Nephrotic Syndrome. (20)

(2) What are the causes of Sepsis in newborn period? Discuss the management and prevention of sepsis in newborn. (15)

(3) Discuss the causes and clinical features of anemias of Infancy. Briefly discuss the management of Thalassemia Major. (15)

II. Short notes : (6 × 5 = 30)

- (a) Mantoux test
- (b) Breath holding spells
- (c) Management of hyperbilirubinemia in newborn
- (d) Down syndrome
- (e) R C H Programme
- (f) Infective endocarditis prophylaxis.

FEBRUARY 2008

[KS 557]

Sub. Code : 4087

FINAL M.B.B.S. DEGREE EXAMINATION.

Revised (Non-Semester) Regulations

Part II

Paper VII — PAEDIATRICS INCLUDING
NEONATOLOGY

Q.P. Code : 524087

Time : Three hours Maximum : 100 marks

Descriptive : Two hours and Descriptive : 80 marks
forty minutes

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

Draw suitable diagrams wherever necessary.

Answer ALL questions.

I. Essays : (2 × 15 = 30)

1. A 8-month old infant is brought with history of weakness of right lower limb with fever of 5 days. Discuss diagnosis, complications and management.
(5 + 5 + 5 = 15)

2. What is primary complex? Discuss natural course of primary complex. How will you investigate and manage a child with primary complex? (3 + 4 + 8 = 15)

II. Short notes : (10 × 5 = 50)

1. Urine examination in Nephritis and Nephrotic syndrome.
2. Diagnosis and management of Nutritional deficiency Rickets.
3. Kerosene poisoning.
4. Management of status Asthmaticus.
5. Immunisation of infant born to HIV +ve mother.
6. Pica in children.
7. Complications of measles.
8. Indications for bone marrow examination in children.
9. What is composition of ORS? How do you advice ORS administration in a child with some dehydration?
10. Causes of acute liver cell failure in children.