

DECEMBER 1990

(Four and a half Years Course)

FINAL M.B., B.S. DEGREE EXAMINATION, DECEMBER 1990

Second Semester

Part II

MEDICINE — Paper I

(Medicine including a Section in Paediatric Medicine)

(Common to Five and a half Years Course)

Time : Three hours.

Maximum : 80 marks.

(Use separate answer books for each Section)

SECTION I A

1. Mention the Sero-Negative Arthropathies. Describe the clinical features and diagnosis of Ankylosing Spondylitis. (15 marks)

2. Describe the Aetiology and clinical features and diagnosis of Pericardial effusion. Add a note on the management of Cardiac Tamponade. (15 marks)

3. Write short notes on :

(a) Polycythaemia Rubra Vera. (5 marks)

(b) Claw hand. (5 marks)

SECTION B

Describe the clinical features of P.E.M. and outline investigations to be done. (10 marks)

(a) Define Dwarfism. Discuss the differential diagnosis of Dwarfism in a 12 year old female child.

(b) How does primary tuberculosis differ from adult tuberculosis. (10 marks)

Outline the management of

(a) Nephrotic syndrome

(b) Pyogenic meningitis

(c) Septicemia in newborn. (10 marks)

Write the differentiating points between

(a) Febrile convulsion and convulsion due to meningitis.

(b) Measles and German measles

(c) Iron deficiency anaemia and haemolytic anaemia

(d) Diphtheria and follicular tonsillitis. (10 marks.)

DECEMBER 1991

(Four and a Half Year's Course)

FINAL M.B., B.S. DEGREE EXAMINATION,
DECEMBER 1991.

Second Semester

Part II

MEDICINE — Paper I

(Medicine including a Section in Paediatric Medicine)

(Common to Five and a Half Year's Course)

Time : Three hours

Maximum : 80 m

(Use separate Answer Book for each Section)

SECTION I

1. Describe the aetiology, clinical features, diagnosis and management of meningococcal meningitis. (15 marks)
2. Discuss the aetiopathogenesis, clinical features, diagnosis, complications and treatment of Bronchiectasis. (15 marks)
3. Write short notes on :
 - (a) Fallot's Tetralogy (5 marks)
 - (b) Tricuspid regurgitation (5 marks)

SECTION II

4. Discuss the clinical features, diagnosis and management of Acute diarrhoea in a child of 2 years. (10 marks)

5. Briefly discuss the differential diagnosis of

- (a) Cervical lymphadenitis.
- (b) Child with epistaxis.
- (c) Short stature

(3 × 5 = 15 marks)

6. Write short notes on

- (a) Weaning
- (b) Acidosis
- (c) Measles Vaccination

(3 × 5 = 15 marks)

April-1992

(Four and a Half Years Course)

FINAL M.B., B.S. DEGREE EXAMINATION, April-1992

Second Semester

Part II — Medicine

Paper I — MEDICINE (INCLUDING A SECTION IN
PAEDIATRIC MEDICINE)

(Common to Five and a Half Years Course)

(Use separate Answer Book for each Section)

Time : Three hours.

Maximum : 80 marks

SECTION I — (40 marks)

1. Describe the etiopathogenesis, clinical features, diagnosis and Management of Enteric fever. (15 marks)
2. Describe the clinical features, management and complications of Acute Myocardial Infarction. (15 marks)
3. Write short notes on :
 - (a) Treatment of Severe Acute Asthma.
 - (b) Irritable bowel syndrome.

SECTION II — (40 marks)

4. Describe the clinical feature, managements and complications of Protein energy malnutrition. (10 marks)
5. Discuss the Managements of
 - (a) Acute diarrheal disease in 1 Year old child.
 - (b) Acute Rheumatic Carditis.
 - (c) 1 Year old baby with +ve Mantoux. (15)
6. Write short notes on :
 - (a) Cephalosporins
 - (b) Weaning
 - (c) V.P.D. (15)

JAN. '93

FINAL M.B.B.S. DEGREE EXAMINATION

Part II

Paper I - MEDICINE INCLUDING PAEDIATRIC MEDICINE

Time : Three hours

Maximum : 100 marks

SECTION A

(MEDICINE)

1. A forty year old obese male, a chronic smoker and an alcoholic, reports to you with Retrosternal discomfort. Discuss your approach towards diagnosis and management. (15)

2. Write short notes on: (4 x 5 = 20)

- (a) Corticosteroids - indications and side effects.
- (b) Adult respiratory distress syndrome
- (c) Transient Ischaemic attack
- (d) Tumour markers

SECTION B

(PAEDIATRIC MEDICINE)

3. Discuss the clinical manifestations, diagnosis and management of Acute Leukaemias of childhood. (15)

4. Write short notes on: (4 x 5 = 20)

- (a) Marasmus
- (b) Reye's Syndrome
- (c) Measles-Mumps-Rubella vaccine
- (d) Common helminthic infections of childhood

Final M.B.B.S. Degree Examination

Part II

Paper I MEDICINE INCLUDING PAEDIATRIC MEDICINE

Time : Three hours

Max. Marks: 100

1. Separate answer books must be used for Section A and B
2. Section C must be answered separately on the answer sheet placed inside the Question paper booklet as per the instructions on the first page.
3. Answer ALL the questions

SECTION A (35 marks)

1. Discuss the signs, symptoms and management of right sided tuberculous pleural effusion. (15)
2. Write short notes on :
 - (a) Pellagra
 - (b) ACE inhibitors
 - (c) Amoebic dysentery
 - (d) Pontine haemorrhage (4x5 = 20)

SECTION B (35 marks)

3. Discuss aetio pathogenesis and clinical manifestations of Rheumatic Mitral stenosis. (15)
4. Write short notes on :
 - (a) Down's syndrome
 - (b) Neonatal jaundice
 - (c) Whooping cough
 - (d) Oral Rehydration Ther (4x5 = 20)

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

Part II

Paper I — MEDICINE INCLUDING
PAEDIATRIC MEDICINE

Time : Three hours

Maximum : 100 marks

1. Separate answer books must be used for Section A and B.
2. Section C must be answered separately on the answer sheet placed inside the question paper booklet as per the instructions on the first page.
3. Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

Discuss the etiopathogenesis of Insulin dependent Diabetes mellitus and Non-Insulin dependent Diabetes mellitus. Briefly discuss etiopathogenesis of diabetic ketoacidosis and its management. (15)

Compare the clinical features of Pleural effusion, Hydro-neumothorax, consolidation and cavity. (15)

SECTION B — (8 × 5 = 40 marks)

Write short notes on

- (a) Normal and abnormal Jugular venous pulsations.
 - (b) Haemoptysis with scanty clinico radiological findings.
 - (c) Bancroftian Filariasis.
 - (d) After load reduction in chronic cardiac failure.
 - (e) Short stature.
 - (f) Preterm baby.
 - (g) Oral rehydration.
 - (h) Immunization schedule.
-

[ND 519]

November-1994

Final M.B.B.S. Degree Examination

Part II

**Paper I - MEDICINE INCLUDING PAEDIATRIC
MEDICINE**

Time : Three hours

Maximum : 100 marks

- i) Separate answer books must be used for Section A and B
- ii) Section C must be answered separately on the answer sheet placed inside the Question Paper booklet as per the instructions on the first page.
- iii) Answer ALL the Questions

SECTION A (35 marks)

- 1. Classify Epilepsy. Discuss their clinical features and management. (15)
- 2. Write short notes on :
 - a) Rabies prophylaxis
 - b) Sideroblastic anaemia
 - c) Treatment of organophosphorous poisoning
 - d) Pernicious malaria (4 × 5 = 20)

SECTION B (35 marks)

- 3. Discuss the aetiopathogenesis clinical features, diagnosis and management of Tuberculosis meningitis in children (15)
- 4. Write short notes on :
 - a) Vitamin A prophylaxis
 - b) Umbilical sepsis
 - c) Mid arm circumference
 - d) Universal Immunisation Programme (4 × 5 = 20)

November-1995

[MB 522]

Final M.B.B.S. Degree Examination

Part II

**Paper I - MEDICINE INCLUDING PAEDIATRIC
MEDICINE**

Time : Three hours Max : 100 marks

**Two and a half an hour Sec. A and B : 70 marks
for sec. A and B**

**Answer Sections A and B in separate answer books.
Answer Section C in the answer sheet provided.**

SECTION - A

1. Define Cerebrovascular accident or stroke. Describe the causes, diagnosis and management of cerebral thrombosis. (15)
2. Write short notes on: (4×5=20)
 - a) Haemophilia
 - b) Addison's Disease
 - c) Extra Intestinal amoebiasis
 - d) Beta Blockers.

SECTION - B

3. Discuss the aetiopathogenesis clinical features and management of acute Rheumatic fever. (15)
4. Write short notes on: (4×5=20)
 - a) Baby friendly Hospital
 - b) M. R. Vaccine
 - c) Cre nism
 - d) Xerosis

October-1996

PK 532]

Subject Code : 4036

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

Part II

Paper I — MEDICINE INCLUDING PAEDIATRIC MEDICINE

Time : Three hours

Maximum : 100 marks

Two and a half hours

Section A and B : 70 marks

Section A and B

Answer Section A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (35 marks)

Discuss the aetiology, pathogenesis, clinical features and management of chronic obstructive pulmonary disease. (15)

Write short notes on : (4 × 5 = 20)

- (a) Causes and management of hyperpyrexia.
- (b) Management of hepatic encephalopathy.
- (c) Pericardial effusion.
- (d) Guillain-Barre syndrome.

SECTION B — (35 marks)

Discuss the etiology, pathogenesis, clinical features, implications and management of primary complex in children.

(15)

Write short notes on : (4 × 5 = 20)

- (a) Oral polio vaccine.
- (b) Scabies in children.
- (c) Fallot's Tetralogy.
- (d) Ascariasis.

April-1997

[MP 532]

Sub. Code : 4036

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

Part II

Paper I — MEDICINE INCLUDING PAEDIATRIC MEDICINE

Time : Three hours

Maximum : 100 marks

Two and a half hours

Section A & B : 70 marks

Section A and B

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (35 marks)

Classify the clinical types of Diabetes and describe the management of Diabetic ketoacidosis. (15)

Write notes on : (4 × 5 = 20)

- (a) Splenomegaly.
- (b) Nephrotic syndrome.
- (c) Tetanus.
- (d) Organo Phosphorous Poisoning.

SECTION B — (35 marks)

3. Discuss the aetiology, clinical features and differential diagnosis of the common causes of acute flaccid paralysis in children. Outline the management of any one of the conditions. (15)

Write notes on : (4 × 5 = 20)

- (a) Exclusive breast feeding.
 - (b) Cyanotic spells.
 - (c) Hypoxic ischemic encephalopathy.
 - (d) C.S.F. findings in T.B. Meningitis.
-

October-1997

MS 532]

Sub. Code : 4036

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

Two and a half hours
for Section A and B

Section A and B : 70 marks

Section C : 30 marks

Separate answer books must be used for Sections A and B

Section C must be answered separately on the answer sheet
as per the instructions on the first page

Answer ALL questions

SECTION A

1. Discuss the causes, sequelae, investigations and management of obesity.
(15)

2. Write briefly on: (4 x 5 = 20)

- (a) Laboratory diagnosis of haemolytic anaemia
- (b) Anti-rabies vaccination
- (c) Diagnosis and complications of thyrotoxicosis.
- (d) Treatment of cerebral malaria

SECTION B

3. How would you treat a case of acute rheumatic fever with carditis? Discuss the prognosis of such a case. (15)

4. Write briefly on: (4 x 5 = 20)

- (a) Dental caries
- (b) AIDS in Paediatrics
- (c) Mantoux test
- (d) Learning disability

SV 532]

April-1998

Sub. Code : 4036

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

Two and a half hours
for Section A and B

Section A and B : 70 marks

Section C : 30 marks

Separate answer books must be used for Sections A and B

Section C must be answered separately on the answer sheet
as per the instructions on the first page

Answer ALL questions

SECTION A

1. Discuss the aetiology, pathology, clinical features, opportunistic infections and treatment of Acquired immunodeficiency Syndrome. (3+3+3+3+3 = 15)

2. Write briefly on: (4 x 5 = 20)

- (a) Clinical features of plague
- (b) Laboratory diagnosis of Aplastic Anaemia
- (c) Aetiology and treatment of Acute Renal failure
- (d) Diabetic ketoacidosis

SECTION B

3. What are the common causes of convulsion in an one year old febrile Infant? Outline the management. (15)

4. Write briefly on: (4 x 5 = 20)

- (a) Complications of umbilical cord sepsis
- (b) Temper tantrums
- (c) Newer vaccines
- (d) Oral rehydration therapy.

NOV. '98

SM 532]

Sub. Code : 4036

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

Two and a half hours
for Section A and B

Section A and B : 70 marks

Section C : 30 marks

Separate answer books must be used for Sections A and B

Section C must be answered separately on the answer sheet
provided as per the instructions on the first page

Answer ALL the questions

SECTION A

1. Discuss the pathogenesis, clinical features, investigations and management of Rheumatoid arthritis. (3 + 3 + 3 + 3 + 3 = 15)

2. Write briefly on: (4 x 5 = 20)

- (a) Drug induced hypoglycemia
- (b) Diagnosis and management of ITP
- (c) Management of acute severe asthma
- (d) Microscopic urinary sediments

SECTION B

3. Discuss the common causes, clinical features, management and prevention of acute respiratory infection in children. (15)

4. Write briefly on: (4 x 5 = 20)

- (a) Cretinism
- (b) Investigation and management of Nephrotic syndrome
- (c) Kerosene poisoning
- (d) Cynotic spells

April-1999

[SG 532]

Sub. Code : 4036

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
Two and a half hours Sec. A & Sec. B : 70 marks
for Sec. A and Sec. B Section C : 30 marks

Separate answer books must be used for
Sections A and B.

Section C must be answered separately on the answer
sheet provided as per the instructions on the first page.

Answer ALL questions.

SECTION A

1. Discuss the aetiology, clinical features,
complications and management of Atrial fibrillation.

(3 + 4 + 3 + 5 = 15)

2. Write briefly on : (4 × 5 = 20)

- (a) Glycosylated haemoglobin
- (b) Cobra bite — with envenomation.
- (c) Delirium.
- (d) Proteinuria.

SECTION B

3. Enumerate the clinical features of Kwashiorkor.
Outline the management of a one year old child with
severe malnutrition. (6 + 9 = 15)

4. Write briefly on : (4 × 5 = 20)

- (a) Complications of measles.
- (b) Acute Bronchiolitis.
- (c) Febrile Seizures.
- (d) Treatment of Nephrotic syndrome.

April-2000

[KB 532]

Sub. Code : 4036

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

Two and a half hours Sec. A & Sec. B : 70 marks

for Sec. A and Sec. B Section C : 30 marks

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

Section 'C' must be answered on answer sheet provided

for as per instructions on first page.

Answer All questions.

SECTION A

1. Mention clinical features of infective endocarditis.
Discuss investigations, management and prophylaxis
of infective endocarditis. (15)

2. Write short notes on : (4 × 5 = 20)

- (a) Adult respiratory distress syndrome
- (b) Drug eruptions
- (c) Scorpion sting
- (d) Acquired immunodeficiency syndrome.

SECTION B

3. Mention the common exanthematous fevers that
you came across in paediatric age group. Discuss
clinical features, diagnosis, management and prevention
of measles. (15)

4. Write short notes on : (4 × 5 = 20)

- (a) Importance of Breast feeding
- (b) Importance of milestones in paediatric
practice
- (c) Febrile convulsions
- (d) Duchenne muscular dystrophy.

[KC 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

Two and a half hours
for Sec. A & Sec. B

Sec. A & Sec. B : 70 marks
Section C : 30 marks

Separate answer books must be used
for Sections A and B.

Section C must be answered separately on the answer
sheet provided as per the instructions on the first page.

Answer ALL questions.

SECTION A

1. Discuss the pathology, clinical features,
investigations, complications and management of
Pneumococcal pneumonia. (3 + 3 + 3 + 3 + 3 = 15)

2. Write briefly on : (4 × 5 = 20)

- (a) Scurvy
- (b) Quinolones
- (c) Transient ischemic attack
- (d) Sideroblastic anaemia.

3. Enumerate the factors affecting the growth and
development in the postnatal period. Discuss the growth
and development of a one year old child. (7 + 8 = 15)

4. Write briefly on : (4 × 5 = 20)

- (a) Primary complex.
- (b) Cyanotic spell.
- (c) Measles Vaccine.
- (d) Clinical features of congenital
hypothyroidism.