

[AK 137]

M.D. DEGREE EXAMINATION.

Branch VII — Paediatric Medicine

(Revised Regulations)

Part II

Paper I — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the Aetiopathogenesis, Pathophysiology, Clinical features, Complications and Management of Pyogenic Meningitis.
(25 marks)
2. Discuss the differential diagnosis and management of a one month old infant with cholestatic jaundice.
(25 marks)
3. Write briefly on : (5 × 10 = 50 marks)
 - (a) Hepatitis C.
 - (b) Tay-Sachs disease.
 - (c) Rickets.
 - (d) Short course chemotherapy in Tuberculosis.
 - (e) Cataract in Paediatric practice.

October-1996

[PK 130]

M.D. DEGREE EXAMINATION.

Branch VII — Paediatric Medicine

(Revised Regulations)

Part II

Paper I — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Give an account of Puberty and its disorders. (25)
 2. Discuss the importance of examination of hands in Paediatric practice.
 3. Write briefly on : (5 × 10 = 50)
 - (a) Newer Vaccines.
 - (b) Screening tests for Urine.
 - (c) Hiatus hernias in children.
 - (d) Dermatophyte infection in children.
 - (e) Bonemarrow transplants in paediatric practice.
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MP 135

M.D. DEGREE EXAMINATION
Branch VII - Paediatrics
(Revised Regulations)
Part II
Paper I - CLINICAL PAEDIATRICS

Time: Three hours

Max. marks:100

Answer All Questions

1. A 3 year old child presents with fever, altered sensorium and convulsion of one day duration. What could be the diagnosis? How will you investigate and treat this child? What are the immediate and long term complications? (25)
2. How will you classify juvenile rheumatoid arthritis? Discuss the clinical features, investigations, management and complications of pauci articular rheumatoid arthritis? (25)
3. Write briefly on:
 - (a) Perinatal 'AIDS'
 - (b) Short course chemotherapy for tuberculosis
 - (c) Congenital dislocation of hip
 - (d) Baby friendly hospital
 - (e) Monoclonal antibodies.

(5x10=50)

MS. 134

M.D. DEGREE EXAMINATION
Branch VII - Paediatrics
(Revised Regulations)

Part II
Paper I - CLINICAL PAEDIATRICS

Time: Three hours

Max.marks:100

Answer All Questions

1. Discuss the current concepts of patho-physiology of asthma and their bearing on the management of chronic asthma. (25)
2. A 3 year old child is brought to you with complaints of poor growth and passage of bulky, foul smelling stools, 4-5 in number/day from one year of age. Discuss the approach to diagnosis and management.
3. Write briefly on:
 - (a) Alpha antitrypsin deficiency
 - (b) Leigh's subacute necrotizing encephalopathy
 - (c) Common variable immunodeficiency
 - (d) Hospital acquired fungal infections
 - (e) Hand washing in hospital practice.

(5x10=50)

April-1998

SV 137]

M.D. DEGREE EXAMINATION.

Branch VII — Paediatrics

(Revised Regulations)

Part II

Paper I — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Give an account of the aetiology, clinical manifestations, relevant investigations and management of Anaemias in children. (25)
 2. Discuss the clinical profile of Malaria in infants and children. Narrate the investigations and management. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Neurocysticercosis.
 - (b) Child labour in India.
 - (c) DNA diagnosis in paediatrics practice.
 - (d) PAIDS.
 - (e) Traditional practices of mother and child care in India.
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October-1998

[SM 137]

M.D. DEGREE EXAMINATION.

Branch VII — Paediatrics

(Revised Regulations)

Part II

Paper I — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. A 2 yrs. old child is brought with diarrhoea and vomiting with grade III dehydration. Discuss the aetiology and management in detail. (25)
 2. A 6 months old child has significant hepatosplenomegaly. What is the differential diagnosis? Discuss the management in detail. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Update on Viral Hepatitis
 - (b) Child with swollen joints
 - (c) Gene therapy
 - (d) Pediatric Advance Life Support (PALS)
 - (e) Complications of Kwashiorkor.
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April-1999

[SG 137]

Sub. Code : 2029

M.D. DEGREE EXAMINATION.

Branch VII — Paediatrics

(Revised Regulations)

Part II

Paper I — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss briefly on trace elements in children. (25)
 2. Discuss the pathogenesis and management of diabetic Ketoacidosis in children. (25)
 3. Write notes on : (5 × 10 = 50)
 - (a) Assessment of severity of illness in infants.
 - (b) Management of Reye syndrome.
 - (c) Combined immuno deficiency disorders.
 - (d) Multidrug resistant tuberculosis.
 - (e) Pulmonary involvement in collagen disorders.
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October-1999

[KA 137]

Sub. Code : 2029

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch VII — Paediatrics

Part II

Paper I — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe interaction between diarrhoea and protein energy malnutrition. Give detailed account of management of two year old child with persistent diarrhoea. (25)
2. Describe clinical features, investigations and treatment of reactive airway disease in children. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Iron chelating agents
 - (b) Congenital dislocation of Hip
 - (c) Short-term Chemotherapy of tuberculosis
 - (d) Phenyl ketonuria
 - (e) Polymerase chain reaction.

[KB 137]

Sub. Code : 2034

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch VII — Paediatrics

Part II

Paper I — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the psychosocial problems of adolescence.
(25)
 2. Discuss Dif. Diagnosis of resistant rickets and management of any condition.
(25)
 3. Write notes on : (5 × 10 = 50)
 - (a) Acute Flaccid Paralysis
 - (b) Snake envenomation
 - (c) Role of Mangesium in infant nutrition
 - (d) Paediatrics AIDS
 - (e) Multidrug resistant tuberculosis.
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October-2000

[KC 137]

Sub. Code : 2034

M.D. DEGREE EXAMINATION.

Branch VII — Paediatrics

(Revised Regulations)

Part II

Paper I — CLINICAL PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the clinical evaluation and management of chronic diarrhoea in a 9 month old infant. (25)
2. Discuss the causes, clinical and investigative approach and plan of management of a 4 year old boy with features suggestive of rickets. (25)
3. Write notes on : (5 × 10 = 50)
 - (a) Management of Anaphylactic shock after insect bite
 - (b) Differential diagnosis of vesiculobullous eruptions in an infant
 - (c) Diagnosis and management of childhood intussusception
 - (d) Investigative work up of acute urinary tract infection (U.T.I.) in a 3 year old male child
 - (e) Role of "gene therapy" in paediatric conditions.