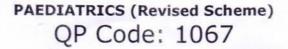
1067

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - January 2008

Time: 3 Hrs.

[Max. Marks: 100]



Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY 2 X 10 = 20 Marks

- Define growth and development. Discuss various factors affecting growth and mention various methods of growth monitoring
- What are the causes of respiratory distress in a neonate? Discuss the etiology, pathogenesis, clinical features, and treatment of hyaline membrane disease

SHORT ESSAY 10 X 5 = 50 Marks

- 3. What are the advantages of breast-feeding?
- 4. Define Infant Mortality Rate and discuss the factors affecting it
- Describe the clinical and radiological features of rickets
- 6. Treatment of cerebral malaria
- 7. What are the complications of measles?
- 8. Exchange transfusion
- 9. Treatment of snakebite in children
- Enumerate the clinical features of Down's syndrome
- 11. Treatment of cyanotic spell
- 12. Treatment of status epilepticus in children

SHORT ANSWERS 10 X 3 = 30 Marks

- 13. List three indications of corticosteroids in children
- 14. Name three autosomal dominant disorders
- 15. Mention the essential criteria for diagnosis of rheumatic fever
- 16. CSF findings in pyogenic meningitis
- 17. What are the contra indications of bag and mask ventilation during neonatal resuscitation?
- 18. Characteristics of pleural fluid in transudative pleural effusion
- 19. What are the indications for phototherapy in neonatal jaundice?
- 20. Hepatitis B immunization schedule
- Composition of WHO 'ORS'
- 22. Urine examination in nephrotic syndrome

* * * *

Tanuary 2000 QP Code: 1014 - Section B - Paediatrics [45 Marks]

LONG ESSAY 1 X 10 = 10 Marks

 Classify congenital heart diseases. Describe the clinical presentation and management of patent ductus arteriosus

SHORT ESSAY

5 X 5 = 25 Marks

- 2. Physiological jaundice of new born
- 3. Causes and treatment of iron deficiency anaemia in children
- Interpretation of tuberculin test
- 5. Portal hypertension in children
- 6. Acute flaccid paralysis surveillance

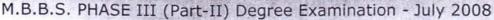
SHORT ANSWERS

5 X 2 = 10 Marks

- 7. Urine analysis findings in nephritic syndrome
- 8. Dosage of paracetamol
- 9. Define precocious puberty
- 10. Composition of oral rehydration solution
- 11. Daily requirements of vitamin A

pediatrics.doc

Rajiv Gandhi University of Health Sciences





Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme)

QP Code: 1067

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

- 1. What are the predisposing factors of acute glomerulonephritis? Enumerate the nephritogenic strains of streptococci. Discuss complications and management of acute nephritis
- 2. Define cerebral palsy. What are the etiological factors? Discuss the classification and management of cerebral palsy

SHORT ESSAY

10 X 5 = 50 Marks

- Discuss management of a child with rheumatic carditis
- 4. Complications of pyogenic meningitis
- 5. Management of staphylococcal pneumonia
- Kawasaki disease
- Wilson disease
- 8. Cyanotic spells
- 9. Phototherapy
- 10. Exchange transfusion
- 11. Portal hypertension
- Complications of measles

SHORT ANSWERS

- 13. Fouchet's test
- CSF findings in TB meningitis
- 15. Vancomycin
- 16. Assessment of dehydration
- 17. Management of acute severe asthma
- 18. Whispering Pectoriloquy
- 19. Wilms tumor
- 20. Hemolytic uremic syndrome
- 21. Etiology of bronchiectasis
- 22. Hepatitis B vaccine

anker com

QP Code: 1014 - Section B - Paediatrics [45 Marks]

(ii)

LONG ESSAY

1 X 10 = 10 Marks

Describe the common causes and management of fever with convulsions in infants

SHORT ESSAY

5 X 5 = 25 Marks

- 2. Short stature
- 3. Congenital laryngeal stridor
- Causes and clinical features of nephricic syndrome
- 5. Nocturnal enuresis
- 6. Diagnosis of primary tuberculosis

SHORT ANSWERS

5 X 2 = 10 Marks

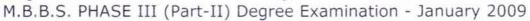
7. Name 4 causes for epistaxis in children

Dietary sources for Iron

- 9. Weight, height and head circumference at the age of 4
- Advantages of oral polio vaccine
 - . Name 2 vertically transmitted diseases from mother to baby

Pedia.doc

Rajiv Gandhi University of Health Sciences





Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme)

QP Code: 1067

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

What is the Etiology of acute bronchiolitis? Discuss the clinical features, complications and management of Bronchiolitis

 A two year old child presented with hepatosplenomegaly, severe anemia and bleeding manifestations. Discuss the differential diagnosis and investigations to come to a diagnosis.
 Outline the management of acute lymphatic leukemia

SHORT ESSAY

10 X 5 = 50 Marks

- 3. Discuss the etiology and management of a 10 year old boy with upper gastrointestinal bleeding
- 4. MMR Vaccine
- 5. Exchange transfusion
- 6. Klumpke's palsy
- 7. Complications of cerebral palsy
- 8. Signs of puberty
- 9. Delayed closure of anterior fontanel
-). Essential fatty acids
- 11. Turner syndrome
- 12. Roseola infantum

SHORT ANSWERS

- 13. Prevention of HIV infection
- 14. Gray baby syndrome
- Etiology of bronchiectasis
- 16. Febrile convulsions
- 17. Predisposing factors of leukemia
- 18. Albuminuria
- 19. Sub acute sclerosing panencephalitis
- 20. Microcephaly
- 21. Treatment of scabies
- 22. Cyanotic spells

relicoll

January 2009 QP

P Code: 1014 - Section B - Paediatrics [45 Marks]

Use separate answer book



LONG ESSAY

1 X 10 = 10 Marks

1. Describe the causes and management of hyper bilrubinemia in a neonate

SHORT ESSAY

5 X 5 = 25 Marks

- 2. Diagnosis of hypothyroidism in children
- 3. Classification of protein energy malnutrition
- 4. Complications of pyogenic meningitis in children
- 5. Congenital spherocytosis
- 6. Indications for steroid therapy in children

SHORT ANSWERS

5 X 2 = 10 Marks

- 7. Name four exanthematous illness
 - Casoni test
- 9. Chromosomal defect in down syndrome
 - Name 2 age independent anthropometric measurements
 - Dietic sources of vitamin D

ped.doc

Rajiv Gandhi University of Health Sciences



[Max. Marks: 100]

M.B.B.S. (PART - II), III Professional Examination - June/July 2009

PAEDIATRICS (Revised Scheme II)

QP Code: 1092

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

LONG ESSAY 2 X 10 = 20 Marks

Describe the principles of management of Kwashiorkor

2. Describe the clinical features and management of acute Glomerulo nephritis

SHORT ESSAY 10 X 5 = 50 Marks

- 3. Clinical features of Infective Endocarditis
- 4. Management of pneumonias in children
- Clinical features of cirrhosis
- 6. Treatment of congestive cardiac failure
- 7. Causes of prolonged cholestatic Jaundice
- 8. Management of Hypoglycemia in a newborn baby
- 9. Complications of Typhoid Fever
- 10. Salicylate poisoning

Time: 3 Hrs.

- 11. Clinical features of Dengue Hemorrhagic Fever
- Management of Nutritional Rickets

SHORT ANSWERS 10 X 3 = 30 Marks

- 13. Phototherapy
 - 4. Pica
- 15. Varicella vaccine
- 16. X-ray changes of Scurvy
- 17. Causes of Delayed dentition
- 18. Clinical features of Acute Lymphocytic Leukemia
- 19. Side effects of Sodium Valproate
- 20. Treatment of Ascariasis
- 21. Composition of ORS
- 22. Diaphragmatic Hernia

ei com

Code: 1014 - Section B - Paediatrics [45 Marks]

Use separate answer book



LONG ESSAY

1 X 10 = 10 Marks

 Discuss the clinical features and management of acute rheumatic fever. Add a note on Rheumatic fever prophylaxis

SHORT ESSAY

5 X 5 = 25 Marks

- Side effects of corticosteroids
- 3. Neonatal meningitis
- 4. Rickets
- 5. Duchenne's muscular dystrophy
- 6. Primary complex

SHORT ANSWERS

5 X 2 = 10 Marks

- . Benefits of breast feeding
- 8. Complications of measles
- Absence seizures
- 10. Pin worm infestations
- 11. Scabies

ol. colu

QP Code: 1014 - Section B - Paediatrics [45 Marks]

Use separate answer book

(16)

LONG ESSAY

1 X 10 = 10 Marks

 Name the causes of short stature. Discuss the clinical features and treatment of growth hormone deficiency

SHORT ESSAY

5 X 5 = 25 Marks

- 2. Round worm infestation
- 3. Status asthmaticus
- 4. Protein energy malnutrition
- 5. Rheumatic fever prophylaxis
- 6. Febrile seizures

ORT ANSWERS

5 X 2 = 10 Marks

- /. Oral rehydration
- 8. Polio vaccination
- . Cerebellar ataxia four causes
 - Cyanotic spell management
- 11. Hemolytic anemia four examples of peripneral blood smear picture

ped.doc

Rajiv Gandhi University of Health Sciences

M.B.B.S. (PART - II), III Professional Examination - December 2009

(17)

Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme II)

QP Code: 1092

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

- . Describe the aetiology, clinical features and management of Portal Hypertension
- 2. Describe the clinical features and management of Hypothyroidsm

SHORT ESSAY

10 X 5 = 50 Marks

- Clinical features of Enteric fever
- 4. Causes of Pleural Effuson in children
- 5. Causes of Hepatomegaly
- 6. Treatment of Cerebral Malaria
- 7. Immunization Schedule
- 8. Management of Febrile seizures
- 9. Complications of encephalitis
- 10. Management of Acute lymphatic Leukemia
- 11. Clinical features of Patent Ductus Arteriosus
- 12. Management of acute Severe Asthma

SHORT ANSWERS

- 13. Roth Spots
- 1. Hypernatremia
- 15. Salk vaccine
- 16. Phenytoin Toxicity
- 17. Causes of Central cyanosis
- 18. Paracetamol Poisoning
- 19. Cephalosporins
- 20. Growth Charts
- 21. Erythema Nodosum
- 22. Imperforate anus

Pediarics.doc

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - December 2009



Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme)

QP Code: 1067

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

- Define Pathological Jaundice in newborn. What are the causes of Pathological jaundice in new born?
 Outline the management
- 2. When will you suspect Rickets in a child? What investigations will you do to confirm your diagnosis?

JHORT ESSAY

10 X 5 = 50 Marks

- Mention the Motor milestones in the first six months of life
- 4. What are the components of Tetralogy of Fallots?
- 5. What is PICA? And how do you manage the condition
- 6. What are the Vaccines given at birth?
- 7. How will you recognize Dehydration in a child with diarrhea and vomiting?
- 8. What is Primary Complex?
- 9. How will you treat Vivax Malaria?
- 10. Write a note on the transmission of Dengue fever
- 1. What are the clinical features of Marasmus?
- 12. Write a few lines about RCH programme

SHORT ANSWERS

- 13. Mechanism of action and side effect of Penicillin
- 14. What are the C.S.F findings in Pyogenic Meningitis?
- 15. Define Chorea. Where is the centre for Chorea in the brain?
- 16. What are the etiological factors in Bronchiolitis?
- 17. Accidental Kerosene ingestion
- 18. Urine examination in Acute Glomerulonephritis
- 19. Ascaris Lumbricoidis infestation
- 20. How will you do Lumber puncture?
- 21. Peripheral smear findings in Iron deficiency anemia
- 22. Dyslexia



1067 2010 2 S51

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - December 2010

Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme)

QP Code: 1067

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

- Discuss the etiology, clinical features, diagnosis and management of Pneumonia in children
- Discuss the etiology, clinical features, diagnosis and complications of pyogenic meningitis in children 2.

SHORT ESSAY

10 X 5 = 50 Marks

- Prophylaxis of infective endocarditis in rheumatic and congenital heart disease 3.
- 4. Causes of perinatal mortality rate
- 5. What are Mongolian spots? Describe
- Treatment of febrile seizures 6.
- 7. Features of hypothyroidism in children
- 8. Importance of mantoux test
- 9. Treatment of oral thrush
- 10. Radiological features of rickets
- Technique of breast feeding 11.
- 12. Apgar score in new born

SHORT ANSWERS

10 X 3 = 30 Marks

- -3. Role of vitamin K in bleeding
- 14. Weaning foods in infants
- 15. Urine exam in Nephrotic Syndrome
- Complications of whooping cough 16.
- 17. Treatment of Giardiasis
- Diagnosis of congenital hypertrophic pyloric stenosis 18.
- 19. Causes of fatty liver in children
- 20. Describe hemolytic facies
- 21. Causes of Epistaxis
- 22.

(Treatment of cleft lip) Mention the complete of DPT Vaccine

1092 I 2010 S301

Rajiv Gandhi University of Health Sciences

sM.B.B.S. (PART - II), III Professional Examination - December 2010



Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme II)

QP Code: 1092

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

- Describe the Pathogenesis, Clinical features and management of Tubercular meningitis.
- 2. Describe pathogenesis, Clinical features and management of watery diarrhea in infancy.

SHORT ESSAY

10 X 5 = 50 Marks

- R. Cerebral Malaria
- 4. Describe the management of cyanotic spell
- 5. Management of status Asthmaticus
- 6. Clinical features of marasmus and its management.
- 7. Febrile convulsions
- 8. Treatment of unconjugated Hyperbilurubinemia in new born
- WHO staging o vitamin 'A' deficiency
- 10. Discuss the approach to a child with bleeding diafreeis
- 11. Nocturnal enuresis Causes and management
- 12. What are the differences between prerenal and intrinsic renal failure.

SHORT ANSWERS

- 13. Human papilloma virus vaccine.
- Normal Moro's reflex
- 15. Prevention of poisoning in children
- Uses of Acetazolamide in pediatrics
- 17. Immunological properties of Breast milk
- 18. Hyperkalemia.
- 19. Clinical features of Rickets in infancy
- 20. Growth velocity curve
- 21. Modified Jone's criteria
- 22. Uses of steroids in pediatric practice.

1067_2009_2_S62

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - June\July 2010

Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme)

QP Code: 1067

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

- Define protein energy malnutrition. Discuss various classifications of PEM. Discuss clinical features and management of Kwashiorkor
- 2. Define Bronchial asthma. What are the predisposing factors? Discuss the management of acute severe asthma

SHORT ESSAY

10 X 5 = 50 Marks

- 3. Complications of acute diarrhea
- 4. Management of Nephrotic syndrome
- 5. How will you differentiate various types of jaundice by examining the urine?
- 6. How will you manage a 2 year old child with some dehydration?
- 7. Hemorrhagic disease of newborn
- 8. Management of iron poisoning
- 9. Weaning
- 10. Role of zinc in pediatrics
- 1. Ehrlich's aldehyde test
- 12. Advantages of breast milk

HORT ANSWERS

- 13. Shakir's tape
- 14. Bronchiolitis
- 15. Complications of pyrazinamide
- 16. Biliary atresia
- 17. Congenital rubella syndrome
- 18. Bronchial breathing
- 19. Dietary sources of iron
- 20. Signs of chronic liver disease
- 21. Juvenile rheumatoid arthritis
- 22. Indications of antimicrobials in diarrhea



1067 2009 2 S62

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - June\July 2010

Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme)

QP Code: 1067

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

- Define protein energy malnutrition. Discuss various classifications of PEM. Discuss clinical features and management of Kwashiorkor
- 2. Define Bronchial asthma. What are the predisposing factors? Discuss the management of acute severe asthma

SHORT ESSAY

10 X 5 = 50 Marks

- Complications of acute diarrhea
- Management of Nephrotic syndrome
- 5. How will you differentiate various types of jaundice by examining the urine?
- 6. How will you manage a 2 year old child with some dehydration?
- Hemorrhagic disease of newborn
- Management of iron poisoning
- 9. Weaning
- Role of zinc in pediatrics
- Ehrlich's aldehyde test
- Advantages of breast milk

HORT ANSWERS

- Shakir's tape
- 14. Bronchiolitis
- 15. Complications of pyrazinamide
- 16. Biliary atresia
- Congenital rubella syndrome
- 18. Bronchial breathing
- 19. Dietary sources of iron
- 20. Signs of chronic liver disease
- 21. Juvenile rheumatoid arthritis
- Indications of antimicrobials in diarrhea

1092_1_2010_S186

Rajiv Gandhi University of Health Sciences

M.B.B.S. (PART - II), III Professional Examination - June/July 2010



Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme II)

QP Code: 1092

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

LONG ESSAY 2 X 10 = 20 Marks

- 1. Describe pathogenesis, clinical features and management of Kwashiorkor
- 2. Describe pathogenesis, clinical features and management of Pneumonia

SHORT ESSAY 10 X 5 = 50 Marks

- 3. Hemodynamics of patent ductus Arteriosus (PDA)
- 4. Clinical features of Iron deficiency Anemia
- 5. Clinical features and complications of pertussis
- 6. Prevention of vertical transmission of HIV(Human immune deficiency virus)
- 7. Management of acute glomerulonephritis
- 8. Management of Diabetic Ketoacidosis
- 9. Management of acute Rheumatic fever
- 10. Absence seizures
- 11. Phototherapy
- 12. AFP (Acute Flaccid Paralysis)

SHORT ANSWERS 10 X 3 = 30 Marks

- Digital clubbing
- 4. Low osmolar oral Rehydration Salt (ORS)
- 15. Treatment of Hyopthyroidism
- 16. Causes of Aplastic Anemia
- 17. Filarial eradication
- 18. Digoxin in cardiac failure
- 19. Erb's palsy
- 20. Pincer grasp in baby
- 21. Composition of Breast Milk
- 22. Oral polio vaccine

1092 2011 1 S262

Rajiv Gandhi University of Health Sciences

M.B.B.S. (PART - II), III Professional Examination - June / July 2011



Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme II)

QP Code: 1092

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

ONG ESSAY

2 X 10 = 20 Ma.ks

- Describe Etiology, clinical features and management of acute bronchoilitis in children 1.
- Describe Etiology, clinical features and management of Nephrotic syndrome in children

SHORT ESSAY

10 X 5 = 50 Marks

- 3. Hemodynamics of ventricular septal defect
- Clinical features of vitamin A deficiency 4.
- 5. Complications of Measles
- Nutritional advantages of breast feeding 6.
- 7. Management of cerebral malaria
- 8. Congenital hypothyroidism
- 9. Management of severe dehydration
- 10. Management of snake bite
- Clinical features of demossyndrome Down's syndrome 11.
 - Management of beta Thalasemia 2.

SHORT ANSWERS

- **13**. Central cyanosis
 - Peripheral blood smear findings in iron deficiency anemia 4.
- 15. Pica
- 16. Hemophilus influenza B (HiB) vaccine
- 17. Hyperkalemia
- 18. High risk neonate
- 19. Klumpke's paralysis
- 20. Hepatitis A prevention
- Three causes of short stature 21/.
- Urine findings of urinary tract infection

1067_2011_1_S225

Rajiv Gandhi University of Health Sciences





Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme)

QP Code: 1067

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

ONG ESSAY

2 X 10 = 20 Marks

- 1. Define growth. Discuss factors affecting growth and laws of growth in children
- 2. Discuss the immunology of immunization; describe the IAP immunization schedule in detail

SHORT ESSAY

10 X 5 = 50 Marks

- 3. Laboratory diagnosis of Tuberculosis in children
- 4. Treatment of giardiasis in children clinical features and treatment of giardiasis in children
- 5. Diagnosis and treatment of congenital hypertophic pyloric stenosis
- 6. Ten steps for successful breastfeeding
- 7. Laboratory workup of nutritional anemia in children
- 8. Evaluation of children with chronic persistant cough
- 9. Principles of treatment of congestive cardiac failure in children
- 10. Evaluation of a child with hematuria
 - 1. Discuss the Etiology, clinical features investigation and treatment of cretinism
- 12. Evaluation of a comatose child

HORT ANSWERS

- High risk neonate
 - _4. Laboratory diagnosis of DMD
- 15. Sites of Intraosseous in-fusion
- 16. Drug of choice for scorpion sting and its dosage
- 17. What is IMNCI and what is its Aim
- 18. Indications of IV sodium bicarbonate
- 19. Common foreign bodies
- 20. Contraindications for bag & mask ventilation neonatal resuscitation
- 21. Hutchinson's triad of congenital syphilis
- 22. Vaccines for swine flu

1092 2011 2 S263

Rajiv Gandhi University of Health Sciences

M.B.B.S. (PART - II), III Professional Examination - Dec 2011 / Jan 2012

(36)

Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme II)

QP Code: 1092

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

- . Describe the Eiopathogenesis, clinical features, complications and management of Diphtheria
- 2. Describe Etiology, clinical features and management of Hydrocephalus

SHORT ESSAY

10 X 5 = 50 Marks

- . Management of diabetic ketoacidosis
- 4. Management of meningitis
- 5. Scorpion sting management
- 6. Clinical features of Neonatal sepsis
- 7. Complementary feeding
- 8. Infant mortality rate
- 9. Road to health card
- 10. Management of Iodine Deficiency disorders
- 11. Prevention of Hepatitis B virus infection
- 12. Progressive primary complex

SHORT ANSWERS

- Bronchial breathing
 - Second heart sound splitting
- 15. Puddle sign
- 16. Hemolytic facies
- 17. Differential clubbing
- 18. Weighing scale
- 19. Capillary filling time
- 20. Three cause of papilledema
- 21. Measles vaccine
- 22. Three causes of Hypokalemia

1092 2012 2 S184

Rajiv Gandhi University of Health Sciences

M.B.B.S. (PART - II), III Professional Examination - June / July 2012

Time: 3 Hrs.

[Max. Marks: 100]

PAEDIATRICS (Revised Scheme II)

27

QP Code: 1092

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

- Describe the physical features of a term neonate. Classify neonates according to weight and gestation. Add a note on routine newborn care
- Discuss the etiology, clinical features, diagnosis and management of pyogenic meningitis in children

SHORT ESSAY

10 X 5 = 50 Marks

- Vitamin A deficiency
- 4. Leptospirosis
- 5. Management of UTI
- 6. Birth injuries
- 7. Baby friendly Hospital
- 8. Diaphragmatic hernia
- 9. Complications of Gastroenteritis
- 10. Cerebral Oedema
- 11. Rheumatic Carditis Management
- 12. Transmission of HIV in children

SHORT ANSWERS

- Treatment of ITP
- 14. Treatment of Empyema
- 15. Clinical features of Hypothyroidism
- 16. Treatment of febrile seizures
- 17 Complications of pertussis
- 16. Ratavirus Vaccine
- 19. Classification of Cerebral palsy
- 20. Freatment of Cyanotic Spell
- 21. Scorpion Sting
- 22. Treatment of Thalassemia Major

Rajiv Gandhi University of Health Sciences, Karnataka M.B.B.S. PHASE III PART II Degree Examination - Dec 2012

Time: Three Hours

Max. Marks: 100 Marks



Paediatrics (RS2 & RS3 SCHEME) QP Code: 1092

Your answers should be specific to the questions asked Draw neat labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

- 1. Discuss principles of development and milestones achieved until two years of age.
- 2. Mention complications of tuberculosis in children. Discuss etiopathogenesis and clinical features of neurotuberculosis.

SHORT ESSAYS

10 x 5 = 50 Marks

- 3. Prevention of enteric fever.
- Primitive reflexes in new born.
- 5. Hemodynamics and clinical manifestations of atrial septal defect.
- 6. Biliary atresia.
- Management of empyema.
- 8. Growth charts.
- 9. Hereditary spherocytosis.
- 10. Imperforate anus.
- 11. Persistent diarrhea.
- 12. Clinical features of neuroblastoma.

SHORT ANSWERS

- 13. BCG vaccine
- 14. Hypersplenism in chronically transfused children
- 15. Nutritional recovery syndrome
- 16. Budesonide
- 17. Sydenham's chorea
- 18. Mop up immunization
- 19. Differential cyanosis
- 20. Breath holding spell
- 21. Plan B in diarrhea
- 22. Acellular pertussis vaccine

Rajiv Gandhi University of Health Sciences, Karnataka M.B.B.S. PHASE III PART II Degree Examination – July 2013

Time: Three Hours

Max. Marks: 100 Marks

Paediatrics (RS2 & RS3 SCHEME) OP Code: 1092

Your answers should be specific to the questions asked Draw neat labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

- Discuss management of grade IV PEM in a one year old child. Write about staging of Vitamin A deficiency (WHO).
- 2. Write about ARI control program. Discuss management of Croup.

SHORT ESSAYS

 $10 \times 5 = 50 \text{ Marks}$

- Vesicoureteric reflux.
- 4. Management of poisonous snake bite.
- Floppy infant.
- 6. Phototherapy.
- 7. Management of CCF (Congestive Cardiac Failure) in children.
- 8. Spina Bifida.
- 9. Pulse polio program
- 10. Causes and clinical features of cirrhosis.
- 11. Urticaria.
- 12. Causes and treatment of Jaundice in newborn.

SHORT ANSWERS

- Thalassemic facies.
- 14. Management of babies born to Hepatitis B positive mother.
- 15. Stool in prolonged cholestatic jaundice of new born
- 16. Vaccine vial monitor.
- 17. Role of steroid in tuberculosis management.
- 18. Radiological response to vitamin D treatment in rickets.
- 19. Ipratropium bromide.
- 20. Toxic shock syndrome. .
- 21. Clinical features of Wilm's tumor.
- 22. Digitalization.

Rajiv Gandhi University of Health Sciences, Karnataka M.B.B.S. PHASE III PART II Degree Examination - Dec 2013

Time: Three Hours Max. Marks: 100 Marks

Paediatrics (RS2 & RS3 SCHEME) QP Code: 1092

Your answers should be specific to the questions asked Draw neat labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

- 1. Discuss various parameters of growth and discuss growth monitoring in children.
- 2. Discuss clinical features and management of hypothyroidism in children.

SHORT ESSAYS

10 x 5 = 50 Marks

- Assessment of dehydration.
- Megaloblastic anemia.
- 5. Pharmacotherapy of organophosphorus poisoning.
- Management of neonatal seizures.
- Cerebrospinal fluid findings in acute meningitis.
- 8. Lactose intolerance.
- 9. Clinical features of quadriplegic cerebral palsy.
- 10. Investigations in recurrent urinary tract infections.
- 11. Weaning.
- 12. Management of dehydration in diarrhoea

SHORT ANSWERS

- Cold chain
- 14. Differential cyanosis.
- 15. Pseudotumor cerebri.
- 16. Erythema nodosum.
- 17. Clinical manifestations of scurvy.
- Complications of Phototherapy.
- 19. Caput succedaneum.
- 20. Adverse effects of Rifampicin.
- 21. Rubella Vaccine.
- 22. Jone's Criteria for rheumatic fever,

Rajiv Gandhi University of Health Sciences, Karnataka

M.B.B.S. PHASE III PART II Degree Examination - Dec 2013

Time: Three Hours

Max. Marks: 100 Marks

Paediatrics (Revised SCHEME) QP Code: 1067

Your answers should be specific to the questions asked Draw neat labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

31

- Discuss various classifications of protein energy malnutrition. Describe clinical features of severely malnourished child.
- Discuss Etiopathogenesis, clinical features, complications and diagnosis of acute pyogenic meningitis in children.

SHORT ESSAYS 10 x 5 = 50 Marks

- Clinical features and diagnosis of hemophilia
- 4. Fetal circulation
- Acid fast bacilli
- 6. Microcephaly
- Laryngomalacia
- 8. Emergency management of hematemesis in portal hypertension
- 9. Management of cyanotic spell
- Antistaphylococcal agents
- 11. Treatment of minimal change nephrotic syndrome
- 12. Clinical features of juvenile diabetic mellitus

SHORT ANSWERS 10 x 3 = 30 Marks

- Erythema toxicum
- 14. Nonresponsive to iron therapy in a case of anemia
- 15. Injectable polio vaccine
- 16. Low osmolarity oral rehydration solution
- 17. Clinical manifestations of Fallot's tetrology
- 18. Albendazole
- 19. Moro reflex
- 20. Skin changes in protein energy malnutrition
- 21. Acellular pertussis vaccine
- 22. Clinical signs in child with scurvy