(15) 1067.doc

Rajiv Gandhi University of Health Sciences

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

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.

2 X 10 = 20 Marks

LONG ESSAY

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

10 X 5 = 50 Marks

SHORT ESSAY

3. What are the advantages of breast-feeding?
4. Define Infant Mortality Rate and discuss the factors affecting it
5. 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
10. Enumerate the clinical features of Down's syndrome
11. Treatment of cyanotic spell
12. Treatment of status epilepticus in children

10 X 3 = 30 Marks

SHORT ANSWERS

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
21. Composition of WHO 'ORS'
22. Urine examination in nephrotic syndrome

* * * * *

FR. MULLER MEDICAL COLLEGE CENTRAL LIBRARY

(16) 1068.doc

Rajiv Gandhi University of Health Sciences

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

Time : 3 Hrs. [Max. Marks : 100]

GENERAL MEDICINE - PAPER I (Revised Scheme)

QP Code: 1068

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Etiology, pathology, clinical features, investigations and management of chronic obstructive pulmonary disease
2. Define and classify Anaemia, how to approach a case of Anaemia. Clinical features and management of iron deficiency Anaemia

SHORT ESSAY **10 X 5 = 50 Marks**

3. Atrial septal defect
4. Multi nodular goiter
5. Heamophilia
6. Gastro-esophageal-reflux-disease
7. Sub arachnoid haemorrhage
8. Carbamate poisoning
9. Pneumocystis carnni pneumonia
10. Nephritic syndrome
11. Rabies
12. Worm infestations in children

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Fallots Tetralogy
14. Metabolic syndrome
15. Lepra reaction
16. Transient ischemic attack
17. Plummer-winsons syndrome
18. Liver function tests
19. Causes of hypo pigmentation
20. Indications of bone marrow transplant
21. Causes of chronic diarrhea
22. Indications of intravenous gamma globulin

FR. MULLER CENTRAL LIBRARY

* * * * *

(17)

1069.doc

Rajiv Gandhi University of Health Sciences

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

Time: 3 Hrs. [Max. Marks: 100]

GENERAL MEDICINE - PAPER II (Revised Scheme)

QP Code: 1069

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

ONG ESSAY **2 X 10 = 20 Marks**

1. Discuss aetiology, clinical features, investigation and management of myasthenia Gravis
2. Discuss aetiology, investigation and management of congestive cardiac failure

HORT ESSAY **10 X 5 = 50 Marks**

3. Extra articular manifestations of rheumatoid arthritis
4. Behaviour therapy
5. Indications for entoral therapy
6. Hyperpyrexia
7. Dengue fever
8. Hyperventilation
9. Complications of chicken pox
10. Pneumocystis carini pneumonia
11. Dot's therapy
12. Insulin therapy

HORT ANSWERS **10 X 3 = 30 Marks**

13. Complications of pneumonia
14. Oral glucose tolerance test
15. Hypokalemia
16. Three causes irregulary irregular pulse
17. Horner's syndrome
18. Three causes of lymphadenopathy
19. Urethral syndrome
20. Three causes of Neutrophenia
21. Three causes of non – pitting pedal oedema
22. Three causes of milky pleural fluid

* * * * *

1070

Rajiv Gandhi University of Health Sciences

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

Time: 3 Hours [Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

QP Code: 1070 - Section A - SURGERY [50 marks]

LONG ESSAY **2 X 10 = 20 Marks**

1. What are the aetiological factors in carcinoma of the breast? How is it staged discuss management
2. What are the symptoms and signs of lower limb arterial occlusion? Discuss the investigations and surgical management of arterial occlusion

SHORT ESSAY **3 X 5 = 15 Marks**

3. Auto immune thyroiditis
4. Inherited cancer syndromes
5. Measurement of CVP (Central Venous pressure)

SHORT ANSWERS **5 X 3 = 15 Marks**

6. Prophylactic antibiotics
7. Immuno suppression in organ transplantation
8. Electrical burns
9. Glascow coma scale
10. Plumging ranula

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

LONG ESSAY **2 X 10 = 20 Marks**

1. Describe the clinical features, types and treatment of instability of the gleno humeral joint
2. Discuss the clinical features, radiological appearance and management of Septic Arthritis

SHORT ESSAY **3 X 5 = 15 Marks**

3. Monteggia fracture
4. Ewings sarcoma
5. Ehlers – danlos syndrome

SHORT ANSWERS **5 X 3 = 15 Marks**

6. Ganglion
7. De Quervain's tenosynovitis
8. Golfer's elbow
9. Radial head fractures
10. Surgical options in rheumatoid arthritis

* * * * *

(19)

1072.doc

Rajiv Gandhi University of Health Sciences, Karnataka

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

Time : 3 Hrs. [Max. Marks : 100]

SURGERY - PAPER II (Revised Scheme)

QP Code: 1072

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Enumerate causes of dysphagia. Discuss the aetiology, pathology, investigations & treatment of carcinoma of oesophagus
2. Discuss the aetiology, clinical features, investigations & management of a case of acute pancreatitis

SHORT ESSAY **10 X 5 = 50 Marks**

3. Wilm's tumour
4. Causes of Ascites
5. Spread of carcinoma of rectum
6. Treatment of hydrocele
7. Strangulated hernia
8. Complications of urinary calculi
9. Causes of splenomegaly
10. Fissure in Ano
11. Paralytic Ileus
12. Clinical features of benign hypertrophy of prostate

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Hydatid cyst of liver
14. Sigmoid volvulus
15. Secondaries in liver
16. Circumcision
17. Desmoid tumour
18. Pelvi ureteric obstruction
19. Causes of secondary hydrocele
20. Renal colic
21. Chronic cholecystitis
22. Uses of cystoscopy

* * * * *

(20)

1073

Rajiv Gandhi University of Health Sciences, Karnataka

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

Time : 3 Hrs. [Max. Marks : 100]

OBSTETRICS & GYNAECOLOGY - PAPER I (Revised Scheme)

QP Code: 1073

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Discuss the diagnosis and management of intrauterine growth restriction
2. Describe the clinical features, diagnosis and treatment of ruptured ectopic pregnancy

SHORT ESSAY **10 X 5 = 50 Marks**

3. Methods of cervical ripening
4. Management of first stage of labour
5. Obstetric management of eclampsia
6. Secondary post partum haemorrhage
7. Delivery of second of the twins
8. Parenteral iron therapy in pregnancy
9. Missed abortion
10. Methods of testing for antepartum foetal well being
11. Resuscitation of the newborn
12. Physiology of lactation

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Conduct of third stage of labour
14. Investigations in vesicular mole
15. Causes of premature rupture of membranes
16. Indications for instrumental vaginal deliveries
17. Complications of second trimester abortions
18. Significance of meconium stained liquor
19. Causes of oligohydramnios
20. Causes of maternal mortality
21. Caput succedaneum
22. Uses of low dose aspirin in pregnancy

* * * * *

(21) 1074.doc

Rajiv Gandhi University of Health Sciences

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

OBSTETRICS & GYNAECOLOGY - PAPER II (Revised Scheme)

Time: 3 Hrs. [Max. Marks: 100]

QP Code: 1074

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

2 X 10 = 20 Marks

ONG ESSAY

1. What are the causes of mass descending per vaginum in a 30 years old woman? How will you manage genital prolapse in this patient?
2. Discuss the diagnosis and management of malignant ovarian tumour

10 X 5 = 50 Marks

HORT ESSAY

3. Tests for tubal patency
4. Cryptomenorrhoea
5. Management of stress urinary incontinence
6. Fractional curettage
7. Trichomonal vaginitis – diagnosis and treatment
8. Medical management of endometriosis
9. Polycystic ovarian syndrome – diagnosis and management
10. Minilap tubectomy
11. Intrauterine contraceptive devices
12. Conization – indications and technique

10 X 3 = 30 Marks

SHORT ANSWERS

13. Complications of fibroid uterus
14. Causes of pyometra
15. Epidemiological factors for cancer of cervix
16. Predisposing factors and diagnosis of monilial vaginitis
17. Methotrexate
18. Causes of retroverted uterus
19. Human chorionic gonadotrophin (hcG)
20. Complications of radiotherapy
21. Causes of post coital bleeding
22. Anatomy of fallopian tube with fig

* * * * *

(22)

doc%5B6%5D.doc

Rajiv Gandhi University of Health Sciences

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

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**

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

FR. MULLER CENTRAL LIBRARY

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Fouchet's test
14. 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

* * * * *

(23) 1068

Rajiv Gandhi University of Health Sciences

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

Time : 3 Hrs. [Max. Marks : 100]

GENERAL MEDICINE - PAPER I (Revised Scheme)

QP Code: 1068

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Describe the Etiology, clinical features, lab diagnosis & management of acute viral hepatitis
2. Write Etiology, clinical features, diagnosis & management of Hypothyroidism

SHORT ESSAY **10 X 5 = 50 Marks**

3. Causes and clinical features of Diabetic ketoacidosis
4. Causes and complications of atrial fibrillation
5. Honey Moon cystitis
6. Causes and clinical features of Panhypopitutarism
7. Impotence
8. Oral Rehydration Therapy
9. Clinical features of acute leukaemias
10. Ankylosing spondylitis
11. Para-neoplastic syndrome
12. Causes of recurrent urinary tract infection and its management

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Causes of peripheral neuropathy
14. Importance of Philadelphia chromosome
15. What is sickle cell crisis?
16. Drugs used in Hydatid cyst of liver
17. Drugs used in Thyrotoxicosis
18. Name the newer sulphonylureas
19. Diagnostic features of AGN
20. Causes of continuous murmur
21. Angiotensin receptor blockers and indications
22. Causes of Oesophageal candidiasis

FR. MULLER CENTRAL LIBRARY

* * * * *

18.07.08 - PM

1069

Rajiv Gandhi University of Health Sciences

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

Time: 3 Hrs. [Max. Marks: 100]

GENERAL MEDICINE - PAPER II (Revised Scheme)

QP Code: 1069

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Aetiopathogenesis, Clinical features and management of Graves' Disease
2. Aetiology and management of Leptospirosis

SHORT ESSAY **10 X 5 = 50 Marks**

3. Life cycle of Malarial parasite
4. Clubbing of fingers
5. Seronegative arthritis
6. Clinical features and management of type I respiratory failure
7. Management of lung abscess
8. Pleural aspiration
9. Ventricular Remodelling
10. Peripheral Neuropathy
11. Tumour Lysis Syndrome
12. Anxiety

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Drugs in gout
14. Indications for Abdominal paracentisis
15. Three drugs used in Migraine
16. Three indications for exchange transfusion
17. Three causes of Aortic stenosis
18. Anticoagulants
19. Pathogenesis of Urinary tract infections
20. Three indications of plasma transfusion
21. Prothrombin time
22. Side effects of highly active anti retroviral drugs

* * * * *

FR. MULLER CENTRAL LIBRARY

Rajiv Gandhi University of Health Sciences (25)

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

Time: 3 Hours [Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

QP Code: 1070 - Section A - SURGERY [50 marks]

LONG ESSAY **2 X 10 = 20 Marks**

1. How do you classify Goitres? Discuss the aetiology, clinical features and management of carcinoma of thyroid
2. What is intermittent claudication? Discuss the investigations performed in a case of peripheral occlusive arterial disease. How do you manage a case of thrombo – angitis obliterans?

SHORT ESSAY **3 X 5 = 15 Marks**

3. TNM classification
4. Septic shock
5. Pleomorphic adenoma

SHORT ANSWERS **5 X 3 = 15 Marks**

6. Carotid body tumour
7. Cervical Rib
8. Cold Abscess
9. Glasgow coma scale
10. Carbuncle

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

LONG ESSAY **2 X 10 = 20 Marks**

1. Discuss the mechanism, types, management and complications of supra condylar fracture
2. Discuss the Aetiopathogenesis, clinical features and management of Congenital Talipes Equino Varus

SHORT ESSAY **3 X 5 = 15 Marks**

3. Discuss the management of shoulder dislocation
4. Tibial fracture
5. Complications of fracture

FR. MULLER MEMORY CENTRAL LIBRARY

SHORT ANSWERS **5 X 3 = 15 Marks**

6. Foot drop
7. Dequervain's disease
8. Gout
9. Pagets disease
10. Hallus valgus

* * * * *

Rajiv Gandhi University of Health Sciences

(26)

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

[Max. Marks : 100]

ime : 3 Hrs.

SURGERY - PAPER II (Revised Scheme)

QP Code: 1072

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

2 X 10 = 20 Marks

ONG ESSAY

1. Discuss the symptomatology, diagnosis and management of Thyrotoxicosis
2. Describe the pathophysiology, clinical features, complications and management of varicose veins of the lower limb

10 X 5 = 50 Marks

ORT ESSAY

3. Indications for Tracheostomy
4. Phyllodes tumour
5. Raynaud's disease
6. Diaphragmatic hernia
7. Seminoma
8. Risk factors in breast cancer
9. Renal hyperparathyroidism
10. Leucoplakia
11. Tumour suppressor genes
12. Intermittent claudication

FR. MULLER MEMORIAL LIBRARY

10 X 3 = 30 Marks

HORT ANSWERS

13. Gene therapy
14. Duplex imaging
15. Barretts oesophagitis
16. Gastric polyps
17. Liver function tests
18. Annular pancreas
19. Pathology of Hirschsprung's disease
20. Assessing surface area of burn
21. Minimal access surgery
22. Complications of cysts

* * * * *

Rajiv Gandhi University of Health Sciences

(27)

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

Time : 3 Hrs. [Max. Marks : 100]

OBSTETRICS & GYNAECOLOGY - PAPER I (Revised Scheme)

QP Code: 1073

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Define Antenatal care. Discuss the scope and importance of antenatal care
2. Mention the degrees of Abruptio placentae and its causes. Outline the management of a Gravida 3, 36 wks with bleeding per vaginum & absent foetal heart

SHORT ESSAY **10 X 5 = 50 Marks**

3. Surgical management of PPH (Post Partum Haemorrhage)
4. Precipitate labour
5. Management of Eclampsia
6. Internal podalic version
7. Laparoscopic tubectomy
8. Importance of weight in pregnancy
9. Management of complete tear perineum (IV degree perinealtear)
10. Barrier method of contraception
11. Prevention of parent to child transmission of HIV
12. Enumerate the antihypertensive drugs used in pregnancy

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Signs and symptoms of early pregnancy
14. Side effects of prostaglandins
15. Lovesets manouvere
16. Late Decelerations
17. Respiratory distress in new born
18. Caput succedaneum
19. Post operative complications of tubectomy
20. Complications of polyhydramnios
21. Normal peurperium
22. Bishops score

FR. MULLER MEDICAL COLLEGE CENTRAL LIBRARY

* * * * *

Rajiv Gandhi University of Health Sciences

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

Time: 3 Hrs. [Max. Marks: 100]

OBSTETRICS & GYNAECOLOGY - PAPER II (Revised Scheme)

QP Code: 1074

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Discuss the various methods of Medical termination of pregnancy. Outline the management of one complication
2. Discuss the aetiology of Endometriosis and diagnosis and its medical management

SHORT ESSAY **10 X 5 = 50 Marks**

3. Muscles of pelvic floor
4. Hormonal contraception – its side effects
5. Differential diagnosis of Abnormal bleeding in a pubertal girl
6. Secondary dysmenorrhea
7. Causes of leucorrhea in reproductive age group
8. Treatment of Cervical Intraepithelial Bleeding
9. Preoperative evaluation of a patient
10. Signs and symptoms of prolapse of uterus
11. Technique of vaginal hysterectomy
12. Post operative care for Vesico-Vaginal fistula repair

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Intra operative complications of hysterectomy
14. Precocious puberty
15. Causes of secondary infertility
16. Osteoporosis
17. Staging of endometrial carcinoma
18. Management of molar pregnancy
19. Fibroadenoma breast
20. Leukoplakia vulvae
21. Blood supply to uterus
22. Treatment of stage IV cancer cervix

* * * * *

FR. MULLER CENTRAL LIBRARY