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RANGARAYA MEDICAL COLLEGE, KAKINADA

Final MBBS part II question papers from 2010 to 2020 UNDER Dr
NTRUHS, Vijayawada.

512-A

M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2010

FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.

PART – A (30 MARKS)

1. What are the articular and extra articular clinical manifestations of Rheumatoid Arthritis. **5+5=10**

WRITE SHORT NOTES ON: **3x4=12**

2. Chemotherapy of multiple myeloma
3. Free T4 (Thyroxine-4) and TSH (Thyroid Stimulating Hormone)
4. Technique of pleural aspiration

WRITE BRIEFLY ON: **4x2=8**

5. Serum amylase
6. Melatonin
7. Western blot test
8. Sweat chloride test

PART-B (30 MARKS)

9. Write the etiology, clinical features, diagnosis and treatment of urinary tract infection? What factors perpetuate urinary tract infection in the female?

2+ 2+2+2+2=10

WRITE SHORT NOTES ON: **3x4=12**

10. Treatment of polycythaemia rubra vera
11. Microscopic haematuria

12. Thyroid crisis

WRITE BRIEFLY ON:

4x2=8

13. Tophi

14. Complement

15. Ocular drug toxicity

16. Azoospermia

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**M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2010
FINAL M.B.B.S. EXAMINATION**

**PART – II
GENERAL MEDICINE
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART – A (30 MARKS)

1. Outline the clinical features of herpes zoster.
What is the drug treatment? Write the treatment
of post heretic neuralgia? What is ocular herpes?
3+2+3+2=10

WRITE SHORT NOTES ON: 3x4=12

2. Retinal changes in hypertension
3. Scurvy
4. Albendazole

WRITE BRIEFLY ON: 4x2=8

5. Shifting dullness in chest
6. Abuse of the elderly
7. Retinoic acid
8. Diethyl carbamazine citrate

PART-B (30 MARKS)

9. Define obesity, what are the complications of obesity. Outline
weight reduction methods. Define BMI (Body
Mass Index). 2+3+3+2=10

WRITE SHORT NOTES ON: 3x4=12

10. Older antiepileptic drugs
11. "Fall" in the elderly
12. Human genome project

WRITE BRIEFLY ON: 4x2=8

13. ECG in ventricular ectopic beat
14. Lithium
15. Influenza Vaccine
16. Chloroquine

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**M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2010
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - I**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART-A (SURGERY – 30 MARKS)

1. Discuss the aetiology, clinical features diagnosis and management of malignant melanoma. 10

WRITE SHORT NOTES ON: 3x4=12

2. Adamantinoma
3. Complications of blood transfusion
4. Factors affecting wound healing

WRITE BRIEFLY ON: 4x2=8

5. Cleft Lip
6. Reactionary haemorrhage
7. Carbuncle
8. Bissgard's method of treatment of varicose ulcer

PART-B(ORTHOPAEDICS – 30 MARKS)

9. Discuss Prolapse of Lumbar Intervertebral Disc at L4 – L5 level, its management and complications. 10

WRITE SHORT NOTES ON: 3x4=12

10. Ewing's Sarcoma
11. Rickets
12. Tuberculosis of Knee Joint

WRITE BRIEFLY ON: 4x2=8

13. Frozen Shoulder
14. Plaster of Paris
15. CTEV
16. Gouty Arthritis

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2010
FINAL M.B.B.S. EXAMINATION

PART – II
SURGERY
PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART-A (30 MARKS)

1. What are the causes of haematuria? How do you manage a case of haematuria in a man aged about 70 years? 10

WRITE SHORT NOTES ON:

3x4=12

2. Nerve injuries
3. Suture materials
4. Appendicular Mass

WRITE BRIEFLY ON:

4x2=8

5. Glasgow coma scale
6. Courvoisier's law
7. Vasectomy
8. Antisepsis and asepsis

PART-B (30 MARKS)

9. Discuss the aetiology clinical features, diagnosis and Management of acute pancreatitis. 10

WRITE SHORT NOTES ON:

3x4=12

10. Surgical anatomy of thyroid
11. Inter costal drainage
12. Anal fistula

WRITE BRIEFLY ON:

4x2=8

13. Femoral hernia
14. Seminoma testis
15. Congenital hypertrophic pyloric stenosis
16. Flail chest

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2010
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Obstetrics including Social Obstetrics)
PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

1. Define normal puerperium. What are its abnormalities?

How will you manage a case of puerperal fever?

3+3+4=10

WRITE SHORT NOTES ON:

5x4=20

- 2. Management of placenta praevia**
- 3. Bandl's ring and its management**
- 4. Missed abortion**
- 5. Management of severe pre eclampsia**
- 6. Signs of intra uterine death of fetus.**

WRITE BRIEFLY ON:

5x2=10

- 7. Prophylactic chemotherapy in molar pregnancy**
- 8. Mechanism of labour**
- 9. Chorion villous biopsy**
- 10. Management of after coming head in breech presentation**
- 11. Placental abnormalities**

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2010
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours

Max. Marks : 40

Answer all questions.

- 1. What is abnormal uterine bleeding? Enumerate its causes?**
Discuss the management of dysfunctional uterine bleeding in
various age groups? **2+2+6=10**

WRITE SHORT NOTES ON:

5x4=20

- 2. Prevention of cervical cancer mortality**
- 3. Chocolate cyst**
- 4. Urinary incontinence**
- 5. Fothergill's repair operation**
- 6. Vulval dystrophies**

WRITE BRIEFLY ON:

5x2=10

- 7. Cryptomenorrhoea**
- 8. Staging of cancer cervix**
- 9. Non hormonal contraceptives**
- 10. 2nd generation IUCD**
- 11. Enumerate various methods of tubal sterilization**

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2010
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Answer all questions.

1. Define Protein Energy Malnutrition (PEM). How do you classify PEM disorders? How do you manage a case of Kwashiorkor? 2+3+5=10

WRITE SHORT NOTES ON: 5x4=20

2. Causes of hepatosplenomegaly in a 8 month old child
3. National Rural Health Mission
4. Nocturnal Enuresis
5. Acute Bronchiolitis
6. Cyanotic spells

WRITE BRIEFLY ON: 5x2=10

7. Hib Vaccine
8. Nephrotic Syndrome
9. Modified Jones criteria
10. Early onset sepsis
11. Carbamazepine

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2010
FINAL M.B.B.S. EXAMINATION
PART – II
GENERAL MEDICINE
PAPER - I

Time: 3 Hours

Max. Marks: 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.**

PART – A (30 MARKS)

1. Write clinical features, diagnosis and management of Hodgkin's lymphoma. 4+3+3=10

WRITE SHORT NOTES ON: 3x4=12

2. Idiopathic thrombocytopenic purpura
3. Lead poisoning
4. Non ketotic hyperosmolar coma in diabetes mellitus

WRITE BRIEFLY ON: 4x2=8

5. Pathophysiology of ascites
6. Type-III hypersensitivity reaction
7. Treatment of Gout
8. Enumerate systemic manifestations of SLE

PART-B (30 MARKS)

9. Enumerate salient differences between different types of respiratory failure. Mention in brief the treatment principles. 7+3=10

WRITE SHORT NOTES ON: 3x4=12

10. Urinary tract infection in males
11. Management of acute pancreatitis
12. MDR TB

WRITE BRIEFLY ON: 4x2=8

13. Liver function tests in acute hepatitis
14. Urine microscopy in acute renal failure
15. Peak flow rate and its significance
16. Scabies

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**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2010
FINAL M.B.B.S. EXAMINATION**

**PART – II
GENERAL MEDICINE
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART – A (30 MARKS)

1. Write manifestations, diagnosis and treatment of cerebral malaria. 4+3+3=10

WRITE SHORT NOTES ON: 3X4=12

2. Systemic manifestations of AIDS
3. Hazards of obesity
4. Pellagra

WRITE BRIEFLY ON: 4X2=8

5. Polymyositis
6. Bell's palsy
7. Infective endocarditis prophylaxis
8. Typhoid vaccines

PART-B (30 MARKS)

9. Enumerate various causes, end organ manifestations and treatment of hypertension. 3+3+4=10

WRITE SHORT NOTES ON: 3X4=12

10. Pseudotumor cerebri
11. Treatment of Mitral stenosis
12. Differences between amoebic dysentery and bacillary dysentery

WRITE BRIEFLY ON:

13. Enumerate functions of Vitamin B₆
14. Schizophrenia
15. Mumps
16. Atrial Flutter

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**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2010
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - I**

Time : 3 Hours

Max. Marks : 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.**

PART-A (SURGERY – 30 MARKS)

2. Define and classify shock. Describe the pathophysiology,
Investigations and management of septic shock. **10**

WRITE SHORT NOTES ON:

3x4=12

2. Antibiotoma
3. Pseudo membranous enterocolitis
4. Mixed parotid tumor

WRITE BRIEFLY ON:

4x2=8

5. Abdominal Aortic aneurysm
6. Strangulated hernia
7. Ranula
8. Necrotising fascitis

PART-B(ORTHOPAEDICS – 30 MARKS)

9. Define fracture and describe bone healing. **10**

WRITE SHORT NOTES ON:

3x4=12

10. Osteogenesis imperfecta
11. Chronic osteomyelitis
12. Thomas splint

WRITE BRIEFLY ON:

4x2=8

13. Gait
14. Austin Moore prosthesis
15. Plaster of Paris
16. Heat therapy

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2010
FINAL M.B.B.S. EXAMINATION

PART – II
SURGERY
PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART-A (30 MARKS)

- 1. Discuss obstructive jaundice with investigations and management.**

10

WRITE SHORT NOTES ON:

3x4=12

- 2. Imperforate anus**
3. Duke's staging
4. Hydatid cyst of liver

WRITE BRIEFLY ON:

4x2=8

- 5. Carcinoid tumors**
6. Volvulus
7. Stricture urethra
8. Embolectomy

PART-B (30 MARKS)

- 9. Discuss carcinoma oesophagus and its management.**

10

WRITE SHORT NOTES ON:

3x4=12

- 10. Entero-cutaneous fistula**
11. Papillary carcinoma of thyroid
12. Fibroadenoma breast

WRITE BRIEFLY ON:

4x2=8

- 13. Torsion testis**
14. Tumor markers
15. Fracture Ribs
16. Ureteric calculus

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2010
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Obstetrics including Social Obstetrics)
PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

10. Enumerate causes of vaginal bleeding in third trimester of pregnancy. How will you diagnose a case? Write management of a case of rupture uterus in a 26 years old second gravida?

3+3+4=10

WRITE SHORT NOTES ON:

5x4=20

11. Functions of placenta.
12. Secondary abdominal pregnancy.
13. Lower uterine segment and it's significance.
14. Etiological factors of asymmetrical growth restriction.
15. Episiotomy and it's significance in modern obstetrics.

WRITE BRIEFLY ON:

5x2=10

16. Placenta succenturiata.
17. Causes of recurrent abortion.
18. Prerequisites of outlet forceps.
10. Pritchard regimen in eclampsia.
11. Apgar score.

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2010
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours

Max. Marks : 40

Answer all questions.

- 2. What are symptoms and signs of cancer cervix? How do you stage cancer cervix? What are the principles of management?**

3+2+5=10

WRITE SHORT NOTES ON:

5x4=20

- 2. Functional ovarian tumour.**
- 3. Complications of fibroid uterus.**
- 4. Types and causes of genitourinary fistula.**
- 5. Turner's syndrome.**
- 6. Cervical erosion and its treatment.**

WRITE BRIEFLY ON:

5x2=10

- 7. Uterus didelphys.**
- 8. Differences between Trichomonal and Monilial vaginitis.**
- 9. Spasmodic dysmenorrhoea.**
- 10. Luteal phase defect.**
- 11. Ovarian causes of infertility.**

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2010
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Answer all questions.

2. Discuss the etiology, clinical features and management of acute upper respiratory infection in a child. 3+3+4=10

WRITE SHORT NOTES ON:

5x4=20

12. Newer Vaccines.
13. Principles and management of dehydration.
14. How do you manage acute renal failure?
15. Discuss the causes of Thrombocytopenia.
16. How do you manage febrile convulsions?

WRITE BRIEFLY ON:

5x2=10

17. Neurological complications of Measles.
18. Causes of short stature.
19. Name the complication of cyanotic heart diseases.
20. Peripheral smear findings in iron deficiency anemia.
21. Clinical features of dengue fever.

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2011
FINAL M.B.B.S. EXAMINATION
PART – II
GENERAL MEDICINE
PAPER - I

Time: 3 Hours

Max. Marks: 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.**

PART – A (30 MARKS)

1. Write causes, diagnosis and treatment of Iron deficiency Anaemia. 4+3+3=10

WRITE SHORT NOTES ON:

3x4=12

2. Community acquired pneumonia.
3. Treatment of SLE.
4. Peripheral smear in Chronic Myeloid Leukemia.

WRITE BRIEFLY ON:

4x2=8

5. Interstitial lung disease.
6. Paracetamol overdose.
7. Type – IV hypersensitivity reaction.
8. Methotrexate : its role in Rheumatoid arthritis.

PART – B (30 MARKS)

9. Write the symptoms, diagnosis and treatment of Nephrotic Syndrome. 10

WRITE SHORT NOTES ON:

3x4=12

10. Pleural effusion.
11. Hirsutism.
12. Role of steroids in management of asthma.

WRITE BRIEFLY ON:

4x2=8

13. Liver transplantation.
14. TSH (Thyroid stimulating Hormone).
15. Treatment of peptic ulcer.
16. Thrombocytopenia.

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**M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2011
FINAL M.B.B.S. EXAMINATION**

**PART – II
GENERAL MEDICINE
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART – A (30 MARKS)

1. Enumerate causes of meningitis. Write diagnosis and treatment of Pyogenic meningitis. 10

WRITE SHORT NOTES ON: 3x4=12

2. Depression.
3. Pathophysiology of Cholera.
4. Treatment of vasculotoxic snake bite.

WRITE BRIEFLY ON: 4x2=8

5. Diagnosis of Leptospirosis.
6. TOF (Tetralogy of Fallot).
7. Treatment of Migraine.
8. Tetanus Toxoid and its significance.

PART – B (30 MARKS)

9. Write symptoms, signs and management of Mitral stenosis. 10

WRITE SHORT NOTES ON: 3x4=12

10. Treatment of Trigeminal Neuralgia.
11. Chorea.
12. Dutchenne muscular dystrophy.

WRITE BRIEFLY ON: 4x2=8

13. Treatment of neurocystercosis.
14. Role of genetics in diabetes mellitus.
15. Focal seizure disorder.
16. Enumerate principles of treatment of Acute M1 (Myocardial Infarction).

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2011
FINAL M.B.B.S. EXAMINATION

PART – II
SURGERY
PAPER - I

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.

PART – A (30 MARKS)

1. Describe causes, clinical features, investigations and management of acute ischaemia of the lower limb. 10

WRITE SHORT NOTES ON:

3x4=12

2. Autograft.
3. Central Venous Pressure (CVP).
4. Cold abscess.

WRITE BRIEFLY ON:

4x2=8

5. Ingrowing toe nail.
6. Prophylaxis for deep vein thrombosis.
7. Basal cell carcinoma.
8. Hypokalaemia.

PART – B (30 MARKS) - ORTHOPAEDICS

9. Describe the clinical picture and management of chronic pyogenic osteomyelitis and its possible complications. 10

WRITE SHORT NOTES ON:

3x4=12

10. Skeletal traction.
11. Cubitus varus deformity.
12. Spondylolisthesis.

WRITE BRIEFLY ON:

4x2=8

13. Claw hand.
14. Jones Fracture.
15. Giant Cell Tumour.
16. Pathological Fracture.

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**M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2011
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART – A (30 MARKS)

1. Discuss acute pancreatitis, its complications and management. 10

WRITE SHORT NOTES ON:

3x4=12

2. Fistula in ano.
3. Thoracic outlet syndrome.
4. Flail chest.

WRITE BRIEFLY ON:

4x2=8

5. Hydrocele.
6. Barrett's oesophagus.
7. Abdominal paracentesis.
8. Erythroplasia of queyrat.

PART – B (30 MARKS)

9. Discuss etiology, pathology, diagnosis and staging of carcinoma breast. Discuss management of advanced carcinoma breast. 10

WRITE SHORT NOTES ON:

3x4=12

10. Perforated duodenal ulcer.
11. Pseudopancreatic cyst.
12. Meconium ileus.

WRITE BRIEFLY ON:

4x2=8

13. Reflux oesophagitis.
14. Paget's disease of nipple.
15. Sentinel node biopsy.
16. Hormone receptors.

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2011
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Obstetrics including Social Obstetrics)
PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

1. Define postpartum haemorrhage. What are the causes of PPH? How do manage a case of atonic PPH in a multiparous woman? 2+2+6=10

WRITE SHORT NOTES ON:

5x4=20

2. Causes of perinatal mortality.
3. Uses of magnesium sulphate in obstetrics.
4. External cephalic version.
5. Classification of abruptio placentae.
6. Caput succedaneum.

WRITE BRIEFLY ON:

5x2=10

7. Constriction ring.
8. Face to pubis delivery.
9. Threatened abortion.
10. M.M.A. (Medical Method of Abortion).
11. Oligohydramnios.

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2011
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours

Max. Marks : 40

Answer all questions.

1. Define PID. Mention the organisms causing PID. 10
How will you manage a case of acute PID in a 25 year old woman?

WRITE SHORT NOTES ON:

5x4=20

2. Monilial vaginitis.
3. Semen analysis.
4. Vasectomy.
5. Klinefelter's syndrome.
6. Medical treatment of menorrhagia.

WRITE BRIEFLY ON:

5x2=10

7. Decubitus ulcer.
8. Complications of Hysterosalpingogram (HSG).
9. Dermoid cyst.
10. Wolffian duct.
11. Indications for hysteroscopy.

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2011
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Answer all questions.

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1. Define growth and development. Discuss the factors which influence growth and development. Mention the normal milestones achieved by one year old infant. 2+5+3=10

WRITE SHORT NOTES ON:

5x4= 20

2. Pathological Jaundice of Newborn.
3. Management of acute glomerulonephritis.
4. Spastic cerebral palsy.
5. Infant Mortality Rate (IMR).
6. Tetralogy of Fallot.

WRITE BRIEFLY ON:

5x2=10

7. National Immunization Days.
8. Absence attacks.
9. Down Syndrome.
10. Hypervitaminosis A.
11. Congenital Hypothyroidism.

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PART – A (30 MARKS)

**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2011
FINAL M.B.B.S. EXAMINATION**

**PART – II
GENERAL MEDICINE
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART – A (30 MARKS)

10. Write pathophysiology, diagnosis and treatment of cholera.
4+2+4=10

WRITE SHORT NOTES ON:

3X4=12

- 11. Heat stroke
- 12. Treatment of enteric fever
- 13. Ventricular ectopics

WRITE BRIEFLY ON:

4X2=8

- 14. Obesity
- 15. Antidepressants
- 16. Role of Vitamin K
- 17. Classification of epilepsy

PART-B (30 MARKS)

18. Mention the differences in findings between Upper Motor Neuron (UMN) and Lower Motor Neuron (LMN) lesion. Write principles of treatment of Stroke.
5+5=10

WRITE SHORT NOTES ON:

3X4=12

- 10. Type-II lepra reaction
- 11. DC Cardioversion
- 12. Treatment of Parkinsonism

WRITE BRIEFLY ON:

4X2=8

- 13. Mention the types of MND (Motor Neuron Disease)
- 14. Difference between atrial flutter and atrial fibrillation
- 15. Symptoms of Dengue fever
- 16. CCF (Congestive Cardiac Failure) treatment

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**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2011
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - I**

Time : 3 Hours

Max. Marks : 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.**

PART-A (SURGERY – 30 MARKS)

3. Discuss the aetiology, clinical features, diagnosis and management of Thrombo Angiitis Obliterans. 10

WRITE SHORT NOTES ON: 3x4=12

2. Deep vein thrombosis
3. Skin grafting
4. Branchial cyst

WRITE BRIEFLY ON: 4x2=8

5. Triage
6. Ranula
7. Desmoid tumour
8. Trophic ulcer

PART-B(ORTHOPAEDICS – 30 MARKS)

9. Discuss Tuberculosis of Dorsal spine at D 9 level-its management and complications. 10

WRITE SHORT NOTES ON: 3x4=12

10. Chondrosarcoma
11. Rheumatoid polyarthritis
12. Brachial Plexus Injury

WRITE BRIEFLY ON: 4x2=8

13. Post Polio Residual paralysis of left lower limb in a child of 12 years and its management.
14. Short wave Diathermy
15. Recurrent Dislocation of Patella
16. Rotator cuff Injury

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**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2011
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART-A (30 MARKS)

- 1. Classify testicular tumours. Discuss the clinical features diagnosis and management of seminoma of the testis. 10**

WRITE SHORT NOTES ON: 3x4=12

- 2. Achalasia cardia**
- 3. Aetiology of Gall Stones**
- 4. Ileocaecal Tuberculosis**

WRITE BRIEFLY ON: 4x2=8

- 5. Venesection**
- 6. Surgical anatomy of inguinal canal**
- 7. Gynaecomastia**
- 8. Secondaries in the liver**

PART-B (30 MARKS)

- 9. Discuss the clinical features, diagnosis and management of perforation of a hollow viscus. 10**

WRITE SHORT NOTES ON: 3x4=12

- 10. Benign Prostatic Hypertrophy (BPH)**
- 11. Strangulated hernia**
- 12. Wilm's tumour**

WRITE BRIEFLY ON: 4x2=8

- 13. Carcinoid tumour**
- 14. Complications of thyroid surgery**
- 15. Parotid fistula**
- 16. Meckel's diverticulum**

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2011
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Obstetrics including Social Obstetrics)
PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

19. Define pre eclampsia. What is HELLP syndrome? How will you manage a case of Eclampsia.

2+3+5=10

WRITE SHORT NOTES ON:

5x4=20

20. Symptoms and signs of early pregnancy.
21. Management of severe Iron deficiency anemia during pregnancy.
22. Trial labour.
23. Functions of Placenta.
24. Internal podalic version.

WRITE BRIEFLY ON:

5x2=10

25. Couvelaire Uterus.
26. Diameters of foetal skull.
27. Follow up of molar pregnancy.
10. Absolute indications of caesarean section.
11. Cephalhematoma.

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2011
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours

Max. Marks : 40

Answer all questions.

3. What are the etiological factors for prolapse of uterus? How do you manage a case of 3rd degree uterine descent with cystocele, rectocele and enterocoele in a women aged 45 years?

4+6=10

WRITE SHORT NOTES ON:

5x4=20

2. Definition and causes of menorrhagia.
3. Turner's syndrome.
4. Colposcopy.
5. Adenomyosis.
6. Etiology of VVF.

WRITE BRIEFLY ON:

5x2=10

7. Clinical features of Carcinoma cervix.
8. Mention the complications of ovarian tumours.
9. Clue cells.
10. Pelvic hematocele.
11. Triphasic pills.

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**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2011
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS**

Time : 2 Hours

Max. Marks: 40

Answer all questions.

- 3. Define pre-term baby. Discuss the factors affecting prematurity. Name the complication of prematurity.**

2+5+3=10

WRITE SHORT NOTES ON:

5x4=20

- 22. BCG Immunization.**
- 23. Classify Hemolytic anemias and how do you manage hemolytic anemias.**
- 24. How do you manage Status epilepticus.**
- 25. What are the causes of Neonatal Jaundice?**
- 26. Outline the management of Nephrotic syndrome.**

WRITE BRIEFLY ON:

5x2=10

- 27. Clinical features of Vitamin D deficiency.**
- 28. Causes of Macrocephaly.**
- 29. Name the complication of Pneumonia.**
- 30. Peripheral smear findings in acute lymphatic Leukemia.**
- 31. Clinical features of Malaria.**

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**M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2012
FINAL M.B.B.S. EXAMINATION
PART – II
GENERAL MEDICINE**

PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part-B or vice-versa.

Otherwise they will not be valued.

PART – A (30 MARKS)

1. Describe the clinical feature, laboratory investigations and management of multiple myeloma. 3+3+4=10

WRITE SHORT NOTES ON: 3x4=12

- 2. Gout
- 5. Inflammatory bowel disease
- 4. Chelating agents.

WRITE BRIEFLY ON: 4x2=8

- 15. Pulmonary function tests
- 16. Clinical features of Addison's disease
- 17. Polycystic kidney.
- 18. Hypersensitivity reaction

PART-B (30 MARKS)

19. Discuss the aetiology, clinical features, laboratory investigations and management of Nephrotic Syndrome. 3+2+2+3=10

WRITE SHORT NOTES ON: 3x4=12

- 10. Haemolytic anaemia.
- 11. Chronic active hepatitis.
- 12. Barbiturate poisoning

WRITE BRIEFLY ON: 4x2=8

- 13. Causes of Portal hypertension
- 14. Hypoglycemia
- 15. Mention types of Pneumothorax
- 16. Mention Nephrotoxic drugs.

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**M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2012
FINAL M.B.B.S. EXAMINATION**

**PART – II
GENERAL MEDICINE
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part-B or vice-versa.

Otherwise they will not be valued.

PART – A (30 MARKS)

19. Describe the clinical features, investigations and management of enteric fever.
3+3+4=10

WRITE SHORT NOTES ON:

3X4=12

20. Migraine
21. Treatment of Acute Leukaemia
22. Anthrax

WRITE BRIEFLY ON:

4X2=8

23. Beta blockers
24. Causes of Dementia
25. Trigeminal neuralgia
26. Vitamin C

PART-B (30 MARKS)

27. Describe the clinical features, investigations and management of pyogenic meningitis.
3+3+4=10

WRITE SHORT NOTES ON:

3X4=12

10. Arrhythmias in myocardial Infarction
11. Obsessive compulsive neurosis
12. Anti retroviral drugs

WRITE BRIEFLY ON:

4X2=8

13. Resistant malaria
14. Lepra reaction
15. Treatment of snake bite
16. Mention Autosomal recessive disorders

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2012
FINAL M.B.B.S. EXAMINATION

PART – II
SURGERY
PAPER - I

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.

PART-A (SURGERY – 30 MARKS)

4. Describe in detail the phases of wound healing and factors influencing the wound healing. 5+5=10

WRITE SHORT NOTES ON:

3x4=12

2. Total Parental Nutrition (TPN)
3. General Anaesthesia
4. Suture materials

WRITE BRIEFLY ON:

4x2=8

5. Metabolic Alkalosis
6. Epulis
7. Complications of blood transfusion.
8. Cardiogenic shock

PART-B(ORTHOPAEDICS – 30 MARKS)

9. Describe the etiology, clinical features and management of fracture neck of femur in adult. 3+3+4=10

WRITE SHORT NOTES ON:

3x4=12

10. Wrist drop
11. Mallet finger
12. Brodie's abscess

WRITE BRIEFLY ON:

4x2=8

13. Bunnell's stitch.
14. Albright syndrome
15. Baker cyst
16. Automatic bladder

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2012
FINAL M.B.B.S. EXAMINATION

PART – II
SURGERY
PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part-B or vice-versa.

Otherwise they will not be valued.

PART-A (30 MARKS)

1. Describe etiology, clinical features and management of Acute Pancreatitis. 3+3+4=10

WRITE SHORT NOTES ON: 3x4=12

2. Empyema gall bladder
3. Hypertrophic pyloric stenosis
4. Treatment of carcinoma thyroid

WRITE BRIEFLY ON: 4x2=8

5. Fibroadenoma Breast
6. Flail chest
7. Intussusception
8. Phimosis

PART-B (30 MARKS)

9. Discuss the clinical features and management of malignant neoplasms of the kidney. 4+6=10

WRITE SHORT NOTES ON: 3x4=12

10. Ectopia Vesicae
11. Solitary Rectal ulcer
12. Carcino Embryonic Antigen (CEA)

WRITE BRIEFLY ON: 4x2=8

13. Torsion testis
14. Fissure in ano
15. Discharge from the Nipple
16. Oesophageal varices.

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2012
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Obstetrics including Social Obstetrics)
PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

28. What is antepartum hemorrhage? Write aetiology, clinical features and management of placenta praevia. 1+2+3+4=10

WRITE SHORT NOTES ON:

5x4=20

29. Complications of multiple pregnancy.
30. Causes of preterm labour.
31. Intrapartum management of Rheumatic heart disease complicating pregnancy.
32. Nonstress test.
33. Indications for caesarean section.

WRITE BRIEFLY ON:

5x2=10

34. Prevention of Rhesus isoimmunization.
35. Causes of puerperal pyrexia.
36. Drugs used for suppression of lactation.
10. Contraindications for use of prophylactic ergometrine.
11. Prevention of anaemia in pregnancy.

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2012
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours

Max. Marks : 40

Answer all questions.

1. Describe clinical features, diagnosis and management of carcinoma cervix stage I. 3+3+4=10

WRITE SHORT NOTES ON:

5x4=20

2. Aetiology of primary Amenorrhoea.
3. Pelvic inflammatory disease.
4. Bartholin cyst.
5. Mechanism of action of intrauterine contraceptive devices (IUCDs).
6. Semen analysis.

WRITE BRIEFLY ON:

5x2=10

7. Failure of female sterilization.
8. Tumour markers in ovarian cancers.
9. Treatment of Monilial vaginitis.
10. Aetiology and classification of dysfunctional uterine bleeding.
11. Treatment of adenomyosis.

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2012
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Answer all questions.

- 4. Define growth. Discuss the factors affecting the growth. Name the anthropometric parameters for growth assessment. 2+6+2=10**

WRITE SHORT NOTES ON:

5x4=20

- 32. National Immunization Schedule.**
- 33. Enumerate the causes of Anemia in children.**
- 34. How do you manage febrile convulsions?**
- 35. What are the causes of Birth injuries?**
- 36. Principles of Management in dehydration.**

WRITE BRIEFLY ON:

5x2=10

- 37. Vitamin A prophylaxis.**
- 38. Causes of Microcephaly.**
- 39. Name the complications of renal failure.**
- 40. Radiological findings in Tetralogy of Fallot's.**
- 41. Urinary findings in post-streptococcal acute glomerulonephritis.**

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2012
FINAL M.B.B.S. EXAMINATION
PART – II
GENERAL MEDICINE
PAPER - I

Time: 3 Hours

Max. Marks: 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.**

PART – A (30 MARKS)

1. Describe the causes, clinical features and management of chronic Renal failure 3+3+4=10

WRITE SHORT NOTES ON: 3x4=12

- 2. Myxoedema
- 6. Pneumothorax
- 4. Acute leukaemia

WRITE BRIEFLY ON: 4x2=8

- 20. Drugs used in the treatment of Rheumatoid arthritis.
- 21. Mention Proton pump inhibitors with dosage.
- 22. Signs and symptoms of Lead poisoning
- 23. Indications for Liver transplantation

PART-B (30 MARKS)

24. Describe the causes, clinical features and management of acid peptic disease 3+3+4=10

WRITE SHORT NOTES ON: 3x4=12

- 10. Polycythemia
- 11. Osteomalacia
- 12. Aluminium phosphate poisoning

WRITE BRIEFLY ON: 4x2=8

- 13. Cytokines
- 14. Neurological complications of diabetes mellitus
- 15. Mention and define the types of Respiratory failure
- 16. Drug induced Purpura

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**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2012
FINAL M.B.B.S. EXAMINATION**

**PART – II
GENERAL MEDICINE
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART – A (30 MARKS)

- 1. Discuss the clinical features laboratory investigations and management of acute Myocardial infraction. 3+3+4=10**

WRITE SHORT NOTES ON: 3X4=12

- 2. Viral encephalitis**
- 3. Chronic amoebiasis**
- 4. Pertussis**

WRITE BRIEFLY ON: 4X2=8

- 5. Vitamin - K**
- 6. Hypopigmented patch**
- 7. Bell's palsy**
- 8. Collapsing pulse**

PART-B (30 MARKS)

- 9. Describe the causes, clinical features and management of Parkinson's disease. 3+3+4=10**

WRITE SHORT NOTES ON: 3X4=12

- 10. Leptospirosis**
- 11. Opportunistic infections of HIV**
- 12. Food poisoning**

WRITE BRIEFLY ON: 4X2=8

- 13. Lower motor neuron lesion**
- 14. Tumor markers**
- 15. Anxiety neurosis**
- 16. Larva migrans**

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**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2012
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - I**

Time : 3 Hours

Max. Marks : 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.**

PART-A (SURGERY – 30 MARKS)

5. Principles, Limitations and Intra operative, Post operative
Problems of Laparoscopic surgery. 3+3+4= 10

WRITE SHORT NOTES ON: 3x4=12

2. Robotic surgery
3. Surgical Audit
4. Branchial cyst

WRITE BRIEFLY ON: 4x2=8

5. Ultra sound
6. Hyperkalemia
7. Epithelioma
8. Common drugs used in General Anaesthesia

PART-B(ORTHOPAEDICS – 30 MARKS)

9. Describe clinical features, management and complications of
supracondylar fracture in children. 3+4+3=10

WRITE SHORT NOTES ON: 3x4=12

10. Tuberculosis of Knee
11. Sciatica
12. Torticollis

WRITE BRIEFLY ON: 4x2=8

13. Frozen Shoulder
14. Osteoclastoma
15. Tennis Elbow
16. Fracture Patella

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**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2012
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART-A (30 MARKS)

- 1. Describe the etiology, pathology, clinical features and management of perforated duodenal ulcer.**

2+3+2+3= 10

WRITE SHORT NOTES ON:

3x4=12

- 2. Pseudo pancreatic cyst**
- 3. Ulcerative colitis.**
- 4. Breast Abscess**

WRITE BRIEFLY ON:

4x2=8

- 5. Causes of haematuria**
- 6. Ochsner – Shrew Regimen**
- 7. Closed loop obstruction**
- 8. Premalignant conditions of carcinoma of penis.**

PART-B (30 MARKS)

- 9. Describe the etiology, clinical features and management Hydronephrosis.**

3+3+4=10

WRITE SHORT NOTES ON:

3x4=12

- 10. Undescended Testes.**
- 11. Hypospadias**
- 12. Ileocecal Tuberculosis.**

WRITE BRIEFLY ON:

4x2=8

- 13. Mallory – Weiss Syndrome**
- 14. Clinical features of Koch's abdomen**
- 15. Porto – systemic anastomosis.**
- 16. Strangulated hernia.**

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2012
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Obstetrics including Social Obstetrics)
PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

37. Classify hypertensive disorders of pregnancy? What is the pathophysiology of pre-eclampsia. How will you manage a case of primi gravida with 33 weeks of pregnancy with severe pre-eclampsia? 2+3+5=10

WRITE SHORT NOTES ON:

5x4=20

- 38. Indications and pre requisites of outlet forceps delivery
- 39. National immunization schedule in the new born
- 40. Parenteral iron preparations
- 41. Partograph
- 42. Retained placenta

WRITE BRIEFLY ON:

5x2=10

- 43. Mention the causes of ruptured uterus
- 44. Diagonal conjugate
- 45. Craniotomy
- 10. Vasa previa
- 11. Erb's palsy

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2012
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours

Max. Marks : 40

Answer all questions.

4. Define primary infertility. Mention the causes of female infertility. How do you manage a case of anovulatory infertility in a women aged 30 years. 2+2+6=10

WRITE SHORT NOTES ON:

5x4=20

2. Hydrosalpinx
3. Pap smear
4. Injectable contraceptives
5. Hematocolpos.
6. Trichomonal vaginitis.

WRITE BRIEFLY ON:

5x2=10

7. Definition and causes of menorrhagia
8. Mature graafian follicle.
9. Indications for abdominal hysterectomy.
10. Pelvic diaphragm
11. Fractional curettage.

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2012
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Answer all questions.

-
- 5. Describe the advantages of breast feeding. What are the disadvantages of artificial feeding?**

6+4=10

WRITE SHORT NOTES ON:

5x4=20

- 42. Management of Nephrotic syndrome**
- 43. Hepatitis B vaccines**
- 44. Clinical features of bronchiolitis**
- 45. Differential diagnosis of acute flaccid paralysis**
- 46. Management of Congestive cardiac failure**

WRITE BRIEFLY ON:

5x2=10

- 47. Oral Rehydration Solution (ORS)**
- 48. Complications of Diphtheria**
- 49. Cephalhematoma**
- 50. Furosemide**
- 51. Nocturnal enuresis**

- - -

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2013
FINAL M.B.B.S. EXAMINATION
PART – II
GENERAL MEDICINE
PAPER - I

Time: 3 Hours

Max. Marks: 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.**

PART – A (30 MARKS)

2. Describe the clinical features, laboratory investigations and management of megaloblastic anemia. 3+3+4=10

WRITE SHORT NOTES ON: 3x4=12

- 2. SLE (systemic lupus erythematosus)
- 7. Cushing Syndrome
- 4. Status asthmaticus

WRITE BRIEFLY ON: 4x2=8

- 25. Clinical features of acute nephritis.
- 26. Aetiology of tropical sprue.
- 27. Drug therapy of organophosphorus compound poisoning
- 28. Mention '4' immuno suppressive drugs

PART-B (30 MARKS)

29. Describe clinical features, laboratory investigations and management of cirrhosis of liver. 3+3+4=10

WRITE SHORT NOTES ON: 3x4=12

- 10. ARDS (Acute respiratory distress syndrome)
- 11. Ankylosing spondylitis
- 12. Bronchiectasis

WRITE BRIEFLY ON: 4x2=8

- 13. Clinical features of hyperparathyroidism
- 14. Mention four chelating agents and their use
- 15. Mention therapeutic uses of Immunoglobulins
- 16. Drug induced nephropathy

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**M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2013
FINAL M.B.B.S. EXAMINATION**

**PART – II
GENERAL MEDICINE
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part 'B' or vice-versa.

Otherwise they will not be valued.

PART – A (30 MARKS)

- 10. Discuss the aetiology, clinical features and management of congestive cardiac failure. 3+3+4=10**

WRITE SHORT NOTES ON: 3X4=12

- 11. Motor neuron disease (MND)**
- 12. Diphtheria**
- 13. Nosocomial infection**

WRITE BRIEFLY ON: 4X2=8

- 14. Extra intestinal amoebiasis**
- 15. Types of Psoriasis**
- 16. Treatment of Cholera**
- 17. Pulsus paradoxus**

PART-B (30 MARKS)

- 18. Describe clinical features, laboratory investigations and management of falciform malaria. 3+3+4=10**

WRITE SHORT NOTES ON: 3X4=12

- 10. Progressive bulbar palsy**
- 11. Vitamin -D**
- 12. Schizophrenia**

WRITE BRIEFLY ON: 4X2=8

- 13. Raised Intracranial Tension (ICT)**
- 14. Complications of scabies**
- 15. Treatment of Snake Bite**
- 16. Gastro intestinal complications of AIDS**

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**M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2013
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - I**

Time : 3 Hours

Max. Marks : 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.**

PART-A (SURGERY – 30 MARKS)

6. Classify shock. Discuss the clinical features, diagnosis and management of hypovolaemic shock. 2+2+2+4=10

WRITE SHORT NOTES ON: 3x4=12

- 2. Warthin's Tumour
- 3. Felon
- 4. Angiography

WRITE BRIEFLY ON: 4x2=8

- 5. Marjolin's ulcer
- 6. Sebaceous cyst
- 7. Dentigerous cyst
- 8. Hilton's method of opening an abscess

PART-B(ORTHOPAEDICS – 30 MARKS)

9. What is Colles' fracture? Describe its mode of injury, displacements, management and complications. 1+1+2+3+3=10

WRITE SHORT NOTES ON: 3x4=12

- 10. Thomas splint
- 11. Exostosis
- 12. Tardy ulnar nerve palsy

WRITE BRIEFLY ON: 4x2=8

- 13. Congenital coxa vara
- 14. Greenstick fracture
- 15. Ring Sequestrum
- 16. Osgood Schlatter's Disease

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**M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2013
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART-A (30 MARKS)

- 1. Classify goiters. What are the clinical features, diagnosis and management of Grave's disease. 2+2+3+3= 10**

WRITE SHORT NOTES ON: 3x4=12

- 2. Complications of peptic ulcer**
- 3. Renal Calculi – aetiology & types**
- 4. Sigmoid volvulus**

WRITE BRIEFLY ON: 4x2=8

- 5. Types of hernias**
- 6. Indications of tracheostomy**
- 7. Causes of Hematemesis**
- 8. Invertogram**

PART-B (30 MARKS)

- 9. Discuss the clinical features, investigations, management and complications of acute pancreatitis. 2+2+3+3= 10**

WRITE SHORT NOTES ON: 3x4=12

- 10. Supra pubic cystostomy**
- 11. Inflammatory carcinoma of the breast**
- 12. Intravenous pyelogram**

WRITE BRIEFLY ON: 4x2=8

- 13. Alvarado score**
- 14. Sites of ectopic testis**
- 15. Gallstone Ileus**
- 16. Peyronie's disease**

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2013
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Obstetrics including Social Obstetrics)
PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

- 46. What are the causes of antepartum haemorrhage (APH)?**
Discuss the differential diagnosis. Outline the management of
APH presenting at 32 weeks of pregnancy.
2+4+4=10

WRITE SHORT NOTES ON:

5x4=20

- 47. Delivery of after coming head in breech.**
48. Causes of recurrent abortions.
49. Clinical assessment of cephalopelvic disproportion.
50. Medical management of ectopic pregnancy.
51. Safe motherhood initiative.

WRITE BRIEFLY ON:

5x2=10

- 52. Causes of polyhydramnios.**
53. Uses of misoprostol.
54. Causes of perinatal mortality.
10. Diagnosis of premature rupture of membranes.
11. Peripheral blood smear in anaemia of pregnancy.

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M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2013
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours

Max. Marks : 40

Answer all questions.

5. Define menorrhagia. Discuss differential diagnosis. How will you manage a woman of 35 years old with dysfunctional uterine bleeding.

1+4+5=10

WRITE SHORT NOTES ON:

5x4=20

2. Tubal patency tests
3. Conization
4. Laparoscopic sterilization
5. Bacterial vaginosis
6. Non surgical management of genital prolapse

WRITE BRIEFLY ON:

5x2=10

7. Mechanism of action of combined oral contraceptive pills
8. Complications of myomectomy
9. Clinical diagnosis of stress incontinence
10. Aetiology of epithelial ovarian cancer
11. Indications for usage of methotrexate

- - -

M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2013
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Answer all questions.

1. Describe the clinical features, complications and management of a 2 year old child with severe Protein Energy Malnutrition (PEM).

4+3+3=10

WRITE SHORT NOTES ON:

5x4=20

2. Clinical features and diagnosis of Urinary Tract Infection (UTI) in infancy and childhood
3. Kerosene oil poisoning
4. Management of Neonatal Jaundice
5. APGAR Score
6. Clinical features of Thrombocytopenia

WRITE BRIEFLY ON:

5x2=10

7. Management of Cyanotic spell
8. Clinical features of Vitamin A deficiency
9. Thumb sucking
10. CSF picture of Pyogenic Meningitis
11. Mention 4 causes of constipation in children.

- - -

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2013
FINAL M.B.B.S. EXAMINATION
PART – II

**GENERAL MEDICINE
PAPER - I**

Time: 3 Hours

Max. Marks: 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.**

PART – A (30 MARKS)

3. Mention the aetiology, clinical features and management of Acute Viral Hepatitis. 3+3+4=10

WRITE SHORT NOTES ON: 3x4=12

4. Aetiology, Pathogenesis and clinical features of Rheumatoid arthritis.
8. Glucose - 6 - Phosphate dehydrogenase deficiency
4. General management of poisoned patient

WRITE BRIEFLY ON: 4x2=8

30. Clinical features of Dermatomyositis.
31. Mention the complications of Pancreatitis
32. Mention the classes of drugs used in the treatment of Peptic Ulcer.
33. Clinical features of Acromegaly

PART-B (30 MARKS)

34. Write aetiology, clinical features and management of Nephrotic Syndrome.
3+3+4=10

WRITE SHORT NOTES ON: 3x4=12

10. Clinical features and investigations of hypothyroidism
11. Cystic fibrosis
12. Reflux Oesophagitis

WRITE BRIEFLY ON: 4x2=8

13. Mention the causes of hemoptysis
14. Mention '4' cytokines
15. Mention recent drugs used in the treatment of urinary tract infection
16. Treatment of Acute Gouty arthritis

- - -

**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2013
FINAL M.B.B.S. EXAMINATION**

**PART – II
GENERAL MEDICINE
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART – A (30 MARKS)

19. Write the clinical features, complications and management of acute myocardial infarction.
3+3+4=10

WRITE SHORT NOTES ON:

3X4=12

20. Anxiety Neurosis
21. Complications of dengue fever
22. Jacksonian Epilepsy

WRITE BRIEFLY ON:

4X2=8

23. Vitamin - Niacin
24. Sydenham's Chorea
25. Adverse effects of chemotherapy
26. Transient Ischaemic Attack (TIA)

PART-B (30 MARKS)

27. Mention the clinical features, complications and treatment of Tuberculous meningitis
3+3+4=10

WRITE SHORT NOTES ON:

3X4=12

10. Atopic Eczema
11. Giardiasis
12. Myasthenia Gravis – Clinical features and investigations

WRITE BRIEFLY ON:

4X2=8

13. Mention provoking factors in Erythema Nodosum
14. Treatment of Brucellosis
15. Mention Calcium Channel Blockers with doses
16. Mention the causes of secondary hypertension

- - -

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**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2013
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - I**

Time : 3 Hours

Max. Marks : 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.**

PART-A (SURGERY – 30 MARKS)

7. Classify types of hemorrhage. Describe its physiological and pathological effects and treatment of hemorrhage. **10**

WRITE SHORT NOTES ON: **3x4=12**

2. Blood grouping and cross matching
3. Cystic hygroma
4. Diabetic gangrene

WRITE BRIEFLY ON: **4x2=8**

5. Advantages of Ultrasound
6. Local anaesthesia
7. Complications of aneurysm
8. Differences between hypertrophic scar and Keloid scar.

PART-B(ORTHOPAEDICS – 30 MARKS)

9. Describe the aetiology, pathology, clinical features including investigations and treatment of Osteoarthritis **1+2+3+4=10**

WRITE SHORT NOTES ON: **3x4=12**

10. Pathological fractures
11. Complications of supracondylar fracture of humerus
12. Perthes' disease

WRITE BRIEFLY ON: **4x2=8**

13. Seddon's classification of nerve injuries
14. Types of spondylolisthesis
15. Objectives of traction
16. Commonly affected bones, location and X-Ray findings of Giant Cell Tumor

- - -

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2013

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part 'B' or vice-versa.

Otherwise they will not be valued.

PART-A (30 MARKS)

- 1. Discuss the etiology, clinical features, staging and management of Carcinoma stomach** **2+2+3+3=10**

WRITE SHORT NOTES ON:

3x4=12

- 2. Choledochal cyst**
- 3. Clinical features and differential diagnosis of femoral hernia.**
- 4. Indications and techniques of circumcision**

WRITE BRIEFLY ON:

4x2=8

- 5. Tumor marker**
- 6. Von Recklinghausen's disease**
- 7. Spontaneous pneumothorax**
- 8. Goodsall's rule**

PART-B (30 MARKS)

- 9. Write the causes of Hematuria. Write about the Etiopathogenesis, clinical features and management of hypernephroma. 2+2+3+3=10**

WRITE SHORT NOTES ON:

3x4=12

- 10. Meckel's diverticulum**
- 11. Cystosarcoma phyllodes**
- 12. Post - Thyroidectomy complications**

WRITE BRIEFLY ON:

4x2=8

- 13. Mention the causes of Torsion testis**
- 14. Dercum's disease**
- 15. Mention features of chronic liver disease**
- 16. Thyroglossal cyst**

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2013
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Obstetrics including Social Obstetrics)
PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

- 55. What are the indications for Caesarean section? What are the complications during surgery? Write the post operative care.**

3+2+5=10

WRITE SHORT NOTES ON:

5x4=20

- 56. HELLP syndrome.**
57. Inversion of uterus.
58. Complications of Preterm baby.
59. Deep transverse arrest.
60. Diagnosis of vesicular mole

WRITE BRIEFLY ON:

5x2=10

- 61. Bishop's score**
62. Parenteral Iron therapy.
63. Maternal complications of hydramnios
10. Diagonal conjugate
11. Magnesium sulphate therapy

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2013
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours

Max. Marks : 40

Answer all questions.

- 6. What are the causes of male infertility? Write the normal values of seminal analysis. How will you treat oligospermia?**

3+2+5=10

WRITE SHORT NOTES ON:

5x4=20

- 2. Screening methods for Carcinoma cervix**
- 3. Adenomyosis**
- 4. Laparoscopic sterilization**
- 5. Krukenberg tumor**
- 6. Metropathia haemorrhagica**

WRITE BRIEFLY ON:

5x2=10

- 7. Gross and microscopic appearance of Dermoid cyst**
- 8. Pre requisites of Post coital test**
- 9. Complications of Hysteroscopy**
- 10. Causes for vesico vaginal fistula**
- 11. Causes of Complete perineal tear**

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2013
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Answer all questions.

-
- 6. Describe the clinical features, diagnosis and management of Tubercular meningitis in children.**

4+3+3=10

WRITE SHORT NOTES ON:

5x4=20

- 52. DPT vaccine**
- 53. Organophosphorus poisoning**
- 54. Pica**
- 55. Causes, diagnosis and treatment of rickets**
- 56. Modified Jones criteria for Rheumatic fever (Rheumatic heart disease)**

WRITE BRIEFLY ON:

5x2=10

- 57. Management of neonatal convulsions**
- 58. Clinical features of Bronchiolitis**
- 59. Treatment of Enteric Fever in children**
- 60. Wellcome classification of Protein Energy malnutrition (PEM)**
- 61. Treatment of Idiopathic (Immune) Thrombocytopenic Purpura (ITP)**

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FINAL M.B.B.S. EXAMINATION
PART – II
GENERAL MEDICINE
PAPER - I

Time: 3 Hours

Max. Marks: 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.**

PART – A (30 MARKS)

5. Write the clinical features , complications and management of Bronchial Asthma 3+2+5=10

WRITE SHORT NOTES ON:

3x4=12

6. Clinical features and management of anaphylaxis
9. Clinical features and investigations of megaloblastic anaemia.
4. Aetiology, pathogenesis and clinical features of osteoarthritis.

WRITE BRIEFLY ON:

4x2=8

35. Mention '2' contraindications and '2' complications of upper gastrointestinal endoscopy.
36. Mention 4 important clinical features of Whipple's disease.
37. Mention the causes of acute renal failure.
38. Mention 4 complications of portal hypertension.

PART-B (30 MARKS)

39. Write clinical features, complications and management of Grave's Disease. 3+3+4=10

WRITE SHORT NOTES ON:

3x4=12

10. Etiopathogenesis, clinical features and investigations of polycystic kidney disease.
11. Aetiology, clinical features and differential diagnosis of Hepatic encephalopathy.
12. Aetiology, clinical features and treatment of Zollinger – Ellison syndrome

WRITE BRIEFLY ON:

4x2=8

13. Pseudogout
14. Mention signs and symptoms of Carbon monoxide poisoning
15. Causes and treatment of Spontaneous bacterial peritonitis (SBP)
16. Mention 4 Proton Pump Inhibitors with dosage.

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M.B.B.S. DEGREE EXAMINATION – JANUARY, 2014
FINAL M.B.B.S. EXAMINATION

PART – II
GENERAL MEDICINE
PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART – A (30 MARKS)

28. Write the etiology, clinical features, complications and management of infective endocarditis. 3+3+2+2=10

WRITE SHORT NOTES ON: 3X4=12

29. Atrial fibrillation
30. Obsessive compulsive neurosis
31. Scabies

WRITE BRIEFLY ON: 4X2=8

32. Clinical features of Vitamin C deficiency
33. Clinical features of Marfan's syndrome
34. Mention the drugs and side effects of Protease Inhibitors (PIs)
35. Mention the drugs and side effects of ACE (Angiotensin Converting Enzyme) inhibitors

PART-B (30 MARKS)

36. Write the pathology, clinical features and management of Parkinson's disease. 2+4+4=10

WRITE SHORT NOTES ON: 3X4=12

10. Causative organisms, epidemiology and clinical features of Shigellosis
11. Clinical features and complications of mumps
12. Genetic counseling

WRITE BRIEFLY ON: 4X2=8

13. Carcino embryonic Antigen (CEA)
14. Mention four complications of Obesity
15. Mention four recent drugs used in migraine
16. Mention 4 causes of transient incontinence of urine in old age.

**M.B.B.S. DEGREE EXAMINATION – JANUARY, 2014
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - I**

Time : 3 Hours

Max. Marks : 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.**

PART-A (SURGERY – 30 MARKS)

8. Describe in detail assessment and fluid resuscitation and management of a burn patient. 3+3+4=10

WRITE SHORT NOTES ON: 3x4=12

2. Gas gangrene
3. Leukoplakia – aetiology, clinical features and management
4. Abdominal aortic aneurysm

WRITE BRIEFLY ON: 4x2=8

5. Mention `4' newer antibiotics
6. Endemic elephantiasis (Podoconiosis)
7. Air embolism
8. Acute Paronychia.

PART-B(ORTHOPAEDICS – 30 MARKS)

9. Discuss the injuries around the ankle joint and their treatment 6+4=10

WRITE SHORT NOTES ON: 3x4=12

10. Spina bifida aperta
11. Compartment Syndrome
12. MRI in Orthopedics

WRITE BRIEFLY ON: 4x2=8

13. Mention 4 indications for amputation
14. Mention clinical features of Volkmans Ischemic Contracture
15. Pathology and Radiological features of Ewings Sarcoma
16. Common sites of Brodies Abscess and mention two characteristic clinical features

**M.B.B.S. DEGREE EXAMINATION – JANUARY, 2014
FINAL M.B.B.S. EXAMINATION**

**PART – II
SURGERY
PAPER - II**

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART-A (30 MARKS)

1. Describe etiology, clinical features, investigations, differential diagnosis and management of Gallstones. 2+3+1+2+2=10

WRITE SHORT NOTES ON:

3x4=12

2. Classification and clinical features of Mesenteric cysts
3. Splenic abscess.
4. Indirect inguinal hernia – Types, clinical features and differential diagnosis.

WRITE BRIEFLY ON:

4x2=8

5. Aetiology and Pathology of achalasia
6. Dietl's crisis
7. Symptoms and signs of Cushing syndrome
8. Causes and investigations of acute pancreatitis

PART-B (30 MARKS)

9. Describe the aetiology, current nomenclature, clinical features and management of carcinoma of the breast. (2+3+3+2=10)

WRITE SHORT NOTES ON:

3x4=12

10. Clinical features, investigations and treatment of chronic pyelonephritis
11. Complications of duodenal ulcer
12. Transurethral resection of Prostate

WRITE BRIEFLY ON:

4x2=8

13. Medullary carcinoma of thyroid
14. Fournier's gangrene
15. Caroli's disease
16. Peyronie's disease

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M.B.B.S. DEGREE EXAMINATION – JANUARY, 2014
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Obstetrics including Social Obstetrics)
PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

64. Define postpartum hemorrhage (PPH). What are the causes of atonic PPH? How will you manage a case of atonic PPH?

1+4+5=10

WRITE SHORT NOTES ON:

5x4=20

- 65. Management of septic abortion
- 66. Modified biophysical profile
- 67. Obstetric management of antepartum eclampsia
- 68. Symptoms and signs of puerperal sepsis.
- 69. Diagnosis of cervical incompetence

WRITE BRIEFLY ON:

5x2=10

- 70. Mention 4 indications for episiotomy
- 71. Define amniocentesis and mention its two diagnostic indications.
- 72. Tetanus immunization in pregnancy
- 10. Mention 4 causes of maternal mortality in India
- 11. What is Caput succedaneum? Mention its importance.

517-A

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2014
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours

Max. Marks : 40

Answer all questions.

7. What are the causes of postmenopausal bleeding? How will you investigate such a case? What is the treatment of stage I B cancer cervix?

3+3+4=10

WRITE SHORT NOTES ON:

5x4=20

2. Aetiology and investigations of Pruritus vulvae
3. Pathology and clinical features of endometriosis
4. Non contraceptive benefits of oral contraceptives
5. Tests for ovulation
6. Etiopathogenesis and clinical features of genuine stress incontinence (GSI)

WRITE BRIEFLY ON:

5x2=10

7. Causes of congestive dysmenorrhea
8. Mention the advantages of mini pill.
9. Post operative care after repair of complete perineal tear
10. Mention 4 complications of abdominal hysterectomy
11. Mention 4 causes of secondary amenorrhea.

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M.B.B.S. DEGREE EXAMINATION – JANUARY, 2014
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Answer all questions.

-
- 7. Describe the causes, clinical features, laboratory investigations and management of Iron Deficiency Anemia in children**

2+3+2+3=10

WRITE SHORT NOTES ON:

5x4=20

- 62. Measles Vaccine**
- 63. Febrile convulsions**
- 64. Developmental mile stones in a 9 months old child**
- 65. Breath Holding Spells**
- 66. Primary and secondary prophylaxis for prevention of Rheumatic disease (Rheumatic fever)**

WRITE BRIEFLY ON:

5x2=10

- 67. Management of acute attack of asthma in children**
- 68. Mention `4` clinical manifestations of ascaris lumbricoides infestation.**
- 69. Prevention and treatment of Hypothermia in newborn babies**
- 70. Definition of low birth weight, small for date and preterm baby**
- 71. Mention the `4` prongs for the treatment of Congestive Heart Failure (CHF) in children**

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2014
 FINAL M.B.B.S. EXAMINATION
 PART – II
 GENERAL MEDICINE
 PAPER - I

Time: 3 Hours
 60

Max. Marks:

Note: Answer all questions. Answer Part-A & B in separate answer books.
 Answers in Part-A should not be answered in Part-B or vice-versa.
 Otherwise they will not be valued.

PART – A (30 MARKS)

- 1) Write causes, clinical features and management of Bronchiectasis. 3+3+4=10

WRITE SHORT NOTES ON: 3X4=12

- 2) Pathogenesis and clinical features of rheumatoid arthritis.
 3) Treatment of Hypercalcemia.
 4) Treatment of SLE.

WRITE BRIEFLY ON: 4X2=8

- 5) Anti Nuclear Antibody.
 6) Mention indications for dialysis
 7) Waldenstrom's Macroglobulinemia.
 8) Pleural Fluid analysis in Tubercular Pleural effusion.

PART – B (30 MARKS)

- 9) Write clinical features and management of Cyanide Poisoning 5+5=10

WRITE SHORT NOTES ON: 3X4=12

- 10) Insulin therapy.
 11) Treatment of Acute Post Streptococcal glomerulonephritis.
 12) Liver function tests.

WRITE BRIEFLY ON: 4X2=8

- 13) Pretibial myxedema.
 14) Signs of Hepatocellular failure.
 15) Addisonian Crisis.
 16) Management of Irritable Bowel Syndrome.

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2014
 FINAL M.B.B.S. EXAMINATION
 PART – II
GENERAL MEDICINE
 PAPER - II

Time : 3 Hours
 : 60

Max. Marks

Note: Answer all questions. Answer Part-A & B in separate answer books.
 Answers in Part-A should not be answered in Part'B' or vice-versa.
 Otherwise they will not be valued.

PART – A (30 MARKS)

- 1) Write the clinical features, complications and management of Falciparum Malaria. 3+3+4=10

WRITE SHORT NOTES ON: 3X4=12

- 2) Hyperpyrexia.
 3) Complete Heart Block.
 4) Complications of Typhoid Fever.

WRITE BRIEFLY ON: 4X2=8

- 5) Todd's Paralysis.
 6) Schizophrenia.
 7) Folic Acid deficiency.
 8) Define frailty. Write the difference between frailty and disability.

PART – B (30 MARKS)

- 9) Write the causative agents, clinical features, investigations and management of Pyogenic Meningitis. 2+2+2+4=10

WRITE SHORT NOTES ON: 3X4=12

- 10) Left Ventricular failure.
 11) Treatment of syphilis.
 12) Vitiligo.

WRITE BRIEFLY ON: 4X2=8

- 13) Different causes of Parkinsonism.
 14) Supraventricular Tachycardia.
 15) Clinical features of Leptospirosis.
 16) Treatment of Acute Myocardial Infarction.

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2014
 FINAL M.B.B.S. EXAMINATION
 PART – II
 SURGERY
 PAPER - I

Time : 3 Hours
 60

Max. Marks :

Note: Answer all questions. Answer Part-A & B in separate answer books.
 Answers in Part-A should not be answered in Part'B' or vice-versa.
 Otherwise they will not be valued.

PART-A (SURGERY – 30 MARKS)

- 1) Describe causes, clinical features, investigations and management of acute ischaemia of the lower limb. 2+2+3+3=10

WRITE SHORT NOTES ON: 3X4=12

- 2) Ranula
- 3) Principles of fluid therapy in post operative period
- 4) Complications of radiotherapy

WRITE BRIEFLY ON: 4X2=8

- 5) Cystic hygroma
- 6) Indirect traumatic gangrene
- 7) Antiboma
- 8) Disinfection

PART – B – ORTHOPAEDICS (30 MARKS)

- 9) Mention the injuries around the wrist joint. Describe symptoms, signs, treatment and complications of Colles fracture. 2+2+2+2+2=10

WRITE SHORT NOTES ON: 3X4=12

- 10) Plasmacytoma.
- 11) Congenital Talipes Equinovarus (CTEV).
- 12) Chronic osteomyelitis.

WRITE BRIEFLY ON: 4X2=8

- 13) Gout & Pseudo Gout.
- 14) Lumbar Spondylosis.

15 Radial nerve injury.

16 Shortwave diathermy treatment.

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2014
FINAL M.B.B.S. EXAMINATION

PART – II
SURGERY
PAPER - II

Time : 3 Hours

Max. Marks

: 60

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.

PART-A (30 MARKS)

- 1) Discuss the causes, clinical features, diagnosis and management of gastric outlet obstruction. 2+3+2+3=10

WRITE SHORT NOTES ON: 3X4=12

- 2) Hashimoto's thyroiditis.
3) Interstitial cystitis (Hunner's ulcer).
4) Amoebic liver abscess.

WRITE BRIEFLY ON: 4X2=8

- 5) Prostate specific antigen (PSA).
6) Pantaloon hernia.
7) Mallory Weiss Syndrome.
8) Breast abscess.

PART – B (30 MARKS)

- 9) Write the classification, clinical features, staging and management of testicular tumors. 2+3+2+3=10

WRITE SHORT NOTES ON: 3X4=12

- 10) Etiology and types of Renal calculi
11) Intussusception.
12) Hypospadias.

WRITE BRIEFLY ON: 4X2=8

- 13) Annular pancreas.
14) Mondor's disease.
15) Symptoms of rectal disease.

16) Indications for splenectomy.

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2014
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Obstetrics including Social Obstetrics)
PAPER - I

Time : 2 Hours
40

Max. Marks:

Answer all questions.

- 1) What are the causes for tubal pregnancy? How will you diagnose tubal rupture? How will you manage a case of ruptured tubal pregnancy? 3+3+4=10

WRITE SHORT NOTES ON:

5X4=20

- 2) Outlet Forceps delivery.
- 3) Non-stress test (NST).
- 4) Expectant management in a case of Placenta praevia.
- 5) External Cephalic version.
- 6) Partograph.

WRITE BRIEFLY ON:

5X2=10

- 7) Cephalhematoma.
- 8) Define threatened abortion and mention its clinical features.
- 9) Mention the predisposing factors of perinatal mortality
- 10) Bandl's ring.
- 11) Proteinuria in pregnancy.

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2014
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours
40

Max. Marks:

Answer all questions.

- 1) What are the symptoms and signs of fibroid uterus? What are the complications of Fibroid uterus? Write the management of Fibroid uterus in a multiparous woman. 3+3+4=10

WRITE SHORT NOTES ON:

5X4=20

- 2) True Hermaphroditism.
- 3) Puberty menorrhagia.
- 4) Bacterial vaginosis.
- 5) Mention indications for female sterilization. Add a note on mini-lap tubectomy.
- 6) Lymphatic drainage of the cervix.

WRITE BRIEFLY ON:

5X2=10

- 7) Seminal fluid analysis.
- 8) Menopausal symptoms.
- 9) Chocolate cyst.
- 10) Hysterosalpingogram.
- 11) Methotrexate.

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2014
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours
40

Max. Marks:

Answer all questions.

- 1) Enumerate the factors affecting growth and development. 5+5=10
How do you evaluate short stature?

WRITE SHORT NOTES ON: 5X4=20

- 2) Approach to child with hematuria.
- 3) Etiology and clinical features of hyperkalemia.
- 4) Treatment of childhood pyogenic meningitis.
- 5) Hemophilus influenzae Pneumonia
- 6) Clinical features and complications of Tetralogy of Fallot.

WRITE BRIEFLY ON: 5X2=10

- 7) Vitamin A prophylaxis.
- 8) Causes of Hydrocephalus.
- 9) Birth Injuries.
- 10) Side effects of steroid therapy.
- 11) Thumb sucking.

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2015

FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part-B or vice-versa.

Otherwise they will not be valued.

Draw diagrammatic representation wherever necessary.

PART – A (30 MARKS)

1. Write the aetiology, pathogenesis and clinical features of Bronchial asthma. Add a note on management of acute severe asthma. 2+2+3+3=10

WRITE SHORT NOTES ON:

3x4=12

2. Sickle-cell anaemia
3. Zollinger Ellison Syndrome
4. Hepatitis C.

WRITE BRIEFLY ON:

4x2=8

5. Causes of acute renal failure
6. Osteoporosis.
7. Hyperglycemic hyperosmolar state.
8. Clinical features of organophosphorus poisoning

PART-B (30 MARKS)

9. Write the aetiology, clinical features, investigations and management of thyrotoxicosis. 2+3+3+2=10

WRITE SHORT NOTES ON:

3x4=12

10. IgA Nephropathy
11. Ulcerative Colitis
12. Polycythemia Rubra Vera

WRITE BRIEFLY ON:

4x2=8

13. Mention four extra articular manifestations of Rheumatoid Arthritis
14. Monoclonal antibodies
15. Type I anaphylactic reaction
16. Multiple Myeloma.

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DR NTR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA – 520 008

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2015

FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - II

Time : 3 Hours

Max. Marks : 60

**Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.
Draw diagrammatic representation wherever necessary.**

PART – A (30 MARKS)

37. Write the clinical features and management of Migraine. 5+5=10

WRITE SHORT NOTES ON: 3X4=12

38. Post Traumatic stress disorder
39. Tetralogy of Fallot
40. Clinical features and management of Dengue haemorrhagic fever.

WRITE BRIEFLY ON: 4X2=8

41. Giardiasis
42. Ascariasis
43. Treatment of Trigeminal neuralgia
44. Asterixis

PART-B (30 MARKS)

45. Write various causes , organ manifestations and treatment of hypertension. 3+3+4=10

WRITE SHORT NOTES ON: 3X4=12

10. Lichen Planus
11. Pneumocystis jirovecii
12. Clinical features and complications of Leptospirosis

WRITE BRIEFLY ON: 4X2=8

13. Acute and late side effects of Radiotherapy
14. Causes of Dementia
15. Mention four complications of obesity
16. Sources and deficiency manifestations of Vit.A

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DR NTR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA – 520 008

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2015

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - I

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

Draw diagrammatic representation wherever necessary.

PART-A (SURGERY – 30 MARKS)

9. Classify wounds. Stages of wound healing. Factors affecting wound healing. 2+4+4=10

WRITE SHORT NOTES ON: 3x4=12

2. Transfusion reactions

3. False aneurysms

4. Epithelioma

WRITE BRIEFLY ON: 4x2=8

5. Electrical burns

6. Reactionary hemorrhage

7. Hypertrophic scar

8. Acute lymphangitis

PART-B(ORTHOPAEDICS – 30 MARKS)

9. Classify fractures around the proximal femur. Describe the clinical presentation of Intracapsular fracture neck of femur. How would you manage a 65 year old female with Intracapsular fracture neck femur? Mention two complications. 3+3+2+2=10

WRITE SHORT NOTES ON: 3x4=12

10. Osteoid Osteoma

11. Tuberculosis of knee

12. Screening for DDH (Developmental Dysplasia of Hip) in children

WRITE BRIEFLY ON: 4x2=8

13. Tennis elbow

14. Ulnar claw hand

15. Cold abscess

16. Dinner fork deformity

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2015

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART-A (30 MARKS)

- 17) Discuss the Etiology, clinical features and management of Acute Pancreatitis. 2+2+2+4=10

WRITE SHORT NOTES ON:

3X4=12

- 18) Parathyroid adenoma
19) Ureteric Calculus
20) Carcinoma – Anal Canal

WRITE BRIEFLY ON:

4X2=8

- 21) Oesophageal Atresia
22) Exophthalmos
23) Carcinoid Tumour
24) Charcot's Triad

PART – B (30 MARKS)

- 25) List the causes of obstructive jaundice. Describe the clinical features and management of periampullary carcinoma. 2+2+2+4=10

WRITE SHORT NOTES ON:

3X4=12

- 26) Secondary thyrotoxicosis
27) Breast Abscess
28) Strangulated Inguinal Hernia

WRITE BRIEFLY ON:

4X2=8

- 29) Phyllodes tumor
30) Causes of Haematuria
31) Complications of cholecystectomy

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DR NTR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA – 520 008

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2015

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)

PAPER - I

Time : 2 Hours

Max. Marks: 40

Note: Answer all questions.

Draw diagrammatic representation wherever necessary.

- 73. What are the complications of multiple pregnancy? Write the diagnosis. Write the management of twin pregnancy during labour.**
- 3+2+5=10**

WRITE SHORT NOTES ON:

5x4=20

- 74. Hemodynamic changes during normal pregnancy**
- 75. Missed abortion**
- 76. Management of Hyperemesis Gravidarum**
- 77. Management of third stage of labour**
- 78. Jaundice of the new born baby**

WRITE BRIEFLY ON:

5x2=10

- 79. Mention maternal and fetal dangers of oxytocin**
- 80. Lovset's manoeuvre**
- 81. Causes for face presentation**
- 10. Hegar's sign**
- 11. Follow up in a case of vesicular mole.**

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DR NTR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA – 520 008

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2015

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)

PAPER - II

Time : 2 Hours

Max. Marks

: 40

Note : Answer all questions.

Give diagrammatic representation wherever necessary

-
- 1) What is the aetiopathology of acute pelvic inflammatory disease? **3+3+4=10**
Write the diagnosis and management of acute pelvic inflammatory disease.

WRITE SHORT NOTES ON:

5X4=20

- 2) Benefits of oral contraceptives
- 3) Medical management of endometriosis
- 4) Causes of abnormal uterine bleeding
- 5) Imperforate hymen
- 6) Screening for cervical malignancy

WRITE BRIEFLY ON:

5X2=10

- 7) Ovulation induction
- 8) Complications of IUCD (Intra Uterine Contraceptive Device)
- 9) Asherman' Syndrome
- 10) Complications of vaginal hysterectomy
- 11) Three swab test

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M.B.B.S. DEGREE EXAMINATION – AUGUST, 2015

FINAL M.B.B.S. EXAMINATION

PART – II

PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Note: Answer all questions.

Draw diagrammatic representation wherever necessary.

-
8. Write the various causes of anemia in children. How will you evaluate a child with hemolytic anemia?

5+5=10

WRITE SHORT NOTES ON:

5x4=20

72. Apgar score
73. Clinical features of Congestive Heart Failure in children
74. Down's syndrome
75. Causes, types and treatment of Enuresis
76. Rota virus vaccines – types, dose schedule and age of vaccination

WRITE BRIEFLY ON:

5x2=10

77. Oral rehydration solution (ORS)
78. Management of status epilepticus
79. CSF picture of tuberculous meningitis
80. Management of Nephrotic syndrome
81. Undescended testis

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M.B.B.S. DEGREE EXAMINATION – JANUARY, 2015
FINAL M.B.B.S. EXAMINATION
PART – II
GENERAL MEDICINE
PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.
Give diagrammatic representation wherever necessary

PART-A (30 MARKS)

- 1) Mention aetiology, clinical features and management of Lung Abscess. 3+3+4=10

WRITE SHORT NOTES ON:

3X4=12

- 2) Renovascular Hypertension
- 3) Hypocalcemia
- 4) Urinary Tract infection in males

WRITE BRIEFLY ON

4X2=8

- 5) Causes of Sero Negative Arthritis
- 6) Complications of Cirrhosis
- 7) Thalassemia Minor
- 8) Signs and symptoms and treatment of Aluminium Phosphide Poisoning

PART-B (30 MARKS)

- 9) Write the clinical features and management of Diabetic Ketoacidosis. 10

WRITE SHORT NOTES ON:

3X4=12

- 10) Irritable Bowel Syndrome
- 11) Hemodialysis
- 12) Pheochromocytoma

WRITE BRIEFLY ON:

4X2=8

- 13) Clinical features of Hypoglycemia
- 14) Significant Bacteriuria
- 15) Causes of Chronic Hepatitis
- 16) Sheehan's Syndrome

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M.B.B.S. DEGREE EXAMINATION – JANUARY, 2015
FINAL M.B.B.S. EXAMINATION
PART – II
GENERAL MEDICINE
PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.
Give diagrammatic representation wherever necessary

PART-A (30 MARKS)

- 1) Write the risk factors, clinical features and management of Angina Pectoris. 3+3+4=10

WRITE SHORT NOTES ON:

3X4=12

- 2) Pericarditis
- 3) Opportunistic infections of HIV
- 4) Lepra reaction

WRITE BRIEFLY ON

4X2=8

- 5) Subarachnoid Hemorrhage
- 6) Scurvy
- 7) Guillain Barre Syndrome
- 8) Molluscum Contagiosum

PART-B (30 MARKS)

- 9) Classify the Motor Neuron Disease. Discuss the clinical features and investigations and management of Amyotrophic Lateral Sclerosis. 2+3+2+3=10

WRITE SHORT NOTES ON:

3X4=12

- 10) Congenital Syphilis
- 11) Cysticercosis
- 12) Bipolar Disorder (Manic depression)

WRITE BRIEFLY ON:

4X2=8

- 13) Tumour suppressor genes
- 14) Causes of Atrial Fibrillation
- 15) Syncope
- 16) Treatment of Vivax Malaria

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M.B.B.S. DEGREE EXAMINATION – JANUARY, 2015
FINAL M.B.B.S. EXAMINATION
PART – II
SURGERY
PAPER - I

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.
Give diagrammatic representation wherever necessary.

PART-A (SURGERY-30 MARKS)

- 1) Enumerate causes of Vaso-occlusive diseases. 2+2+2+2+2=10
Describe etiology, clinical features, investigations and management of thromboangiitis obliterans.

WRITE SHORT NOTES ON:

3X4=12

- 2) Premalignant conditions of buccal mucosa
3) Role of electrolyte balance in surgery
4) Principles of neoadjuvant chemotherapy

WRITE BRIEFLY ON:

4X2=8

- 5) Mention four indications for amputation
6) Secondary hemorrhage
7) Desmoid tumour
8) Universal precautions during surgery

PART-B (ORTHOPAEDICS-30 MARKS)

- 9) Describe anatomy of upper end of humerus bone. 2+2+2+2+2=10
Describe symptoms, signs, treatment and complications of fracture neck of humerus bone.

WRITE SHORT NOTES ON:

3X4=12

- 10) Osteoclastoma
11) Role of physiotherapy in orthopaedic problems
12) Brodie's abscess

WRITE BRIEFLY ON:

4X2=8

- 13) Ganglion
14) Etiopathogenesis of septic arthritis
15) Mallet finger
16) Flat foot

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M.B.B.S. DEGREE EXAMINATION – JANUARY, 2015
FINAL M.B.B.S. EXAMINATION
PART – II
SURGERY
PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part 'B' or vice-versa.

Otherwise they will not be valued.

Give diagrammatic representation wherever necessary.

PART-A (SURGERY-30 MARKS)

- 1) Discuss causes, clinical features, diagnosis and management of acute intestinal obstruction. 2+3+2+3=10

WRITE SHORT NOTES ON:

3X4=12

- 2) Thyroglossal fistula
3) Etiology, clinical features and spread of carcinoma stomach
4) Wilms tumour

WRITE BRIEFLY ON:

4X2=8

- 5) Strangulated hernia
6) Mention two primary and two secondary complications of head injury
7) Barrett's ulcer
8) Lactiferous duct papilloma

PART-B (SURGERY)-30 MARKS)

- 9) Write the etiology, clinical features, complications and treatment of hydrocele. 2+3+2+3=10

WRITE SHORT NOTES ON:

3X4=12

- 10) Clinical features and management of Acute pancreatitis
11) Mucocele of Appendix
12) Hydatid cyst of liver

WRITE BRIEFLY ON:

4X2=8

- 13) Porcelain gall bladder
14) Krukenberg tumor
15) Acute anal fissure
16) Side effects of splenectomy

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2015

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)

PAPER - I

Time : 2 Hours

Max. Marks: 40

Note : Answer all questions.

Give diagrammatic representation wherever necessary

-
- 1) What are the causes of post partum haemorrhage? How will you prevent post partum haemorrhage? Discuss the management of Atonic post partum haemorrhage. **3+3+4=10**

WRITE SHORT NOTES ON:

5X4=20

- 2) Labour Analgesia
- 3) Causes of puerperal pyrexia
- 4) Clinical pelvimetry
- 5) Parenteral iron therapy
- 6) Merits of breast feeding

WRITE BRIEFLY ON:

5X2=10

- 7) Eclampsia management
- 8) Diagnosis of vesicular mole
- 9) Mention two indications and two objectives of exchange transfusion in newborn
- 10) Management of asphyxia neonatorum
- 11) Mention Functions of placenta

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M.B.B.S. DEGREE EXAMINATION – JANUARY, 2015
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours

Max. Marks : 40

Note: Answer all questions.

Draw diagrammatic representation wherever necessary.

8. What are the symptoms and signs of Endometriosis? Write the diagnosis and medical management of endometriosis.

3+2+5=10

WRITE SHORT NOTES ON:

5x4=20

- 2. Definition and causes of menorrhagia**
- 3. Torsion of ovarian cyst**
- 4. Vaginal trichomoniasis**
- 5. Emergency contraception**
- 6. Anatomy of pelvic floor**

WRITE BRIEFLY ON:

5x2=10

- 7. Red degeneration of Fibroid uterus**
- 8. Indications for MTP**
- 9. Causes of post menopausal bleeding**
- 10. Causes of spasmodic dysmenorrhoea**
- 11. Contraindications for oral contraceptive pills**

- - -

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2015
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours

Max.Marks:40

Note : Answer all questions.

Give diagrammatic representation wherever necessary

-
- 1) A 2 years old child is brought to the pediatric Out patient department with history of fever and maculopapular rashes all over the body for last 3 days. 4+6=10
- a) List important causes of the above condition.
- b) Briefly write clinical features, complications and prevention of Measles.

WRITE SHORT NOTES ON:

5X4=20

- 2) Management of acute renal failure.
- 3) Clinical features and management of Cyanotic spells in a case of Tetralogy of Fallots
- 4) Causes of short stature
- 5) Diagnosis and management of neonatal Sepsis.
- 6) List warning signs of Dengue fever.

WRITE BRIEFLY ON:

5X2=10

- 7) List red flag signs of Autism
- 8) Interpretation of Tuberculin test
- 9) List anti infective factors in human milk
- 10) Tabulate advantages and disadvantages of oral and Inactivated polio vaccine
- 11) Enumerate causes of Anasarca.

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M.B.B.S. DEGREE EXAMINATION – JULY, 2016

FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - I

Time: 3 Hours

Max. Marks:

60

Note: Answer all questions. Answer Part-A & B in separate answer books.Answers in Part-A should not be answered in Part-B or vice-versa.Otherwise they will not be valued.

Draw diagrams wherever possible.

PART – A (30 MARKS)

- 17) Enumerate causes of suppurative Lung diseases. Discuss the clinical features and management of Empyema Thoracis. 3+3+4=10

WRITE SHORT NOTES ON: 3X4=12

- 18) Gynaecomastia and its causes
19) Usefulness of Reticulocyte count
20) Lupus nephritis

WRITE BRIEFLY ON: 4X2=8

- 21) Microalbuminuria
22) Pancreas Divisum
23) Indications for liver biopsy
24) Anti Snake Venom

PART – B (30 MARKS)

- 25) Write the clinical features and investigations of Hypothyroidism. 4+6=10

WRITE SHORT NOTES ON: 3X4=12

- 26) Treatment of Paget's diseases
27) SLE investigations
28) Treatment of Chronic Myeloid Leukemia

WRITE BRIEFLY ON: 4X2=8

- 29) Complications of Gout
30) Clinical features of Portal hypertension

- 31) Indications for Bone Marrow Aspiration study
32) Colonoscopy

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JULY, 2016
FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - II

Time : 3 Hours
: 60

Max. Marks

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued. Draw diagrams wherever necessary.

PART – A (30 MARKS)

- 17) Clinical features and management of Acute Rheumatic Fever. 4+3+3=10
Mention briefly Rheumatic fever prophylaxis.

WRITE SHORT NOTES ON: 3X4=12

- 18) HIV counseling
19) Marasmic kwashiorkor
20) TEE (Trans Esophageal Echocardiography)

WRITE BRIEFLY ON: 4X2=8

- 21) Complications of Leptospirosis
22) Management of Acute Pulmonary Edema
23) Risk factors for Ischaemic Stroke
24) Bowen's Disease

PART – B (30 MARKS)

- 25) Enumerate involuntary movements. Discuss clinical features 2+4+4=10
and treatment of Parkinson's disease

WRITE SHORT NOTES ON: 3X4=12

- 26) Cardio Pulmonary Resuscitation (CPR)
27) Bipolar Disorder
28) Frailty Syndrome

WRITE BRIEFLY ON: 4X2=8

- 29) Antioxidants
- 30) Treatment of Filariasis
- 31) Nosocomial infections
- 32) Scrub Typhus

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JULY, 2016
FINAL M.B.B.S. EXAMINATION
PART – II
SURGERY
PAPER - I

Time : 3 Hours
60

Max. Marks :

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued. Draw diagrams wherever necessary.

PART-A (SURGERY) – 30 MARKS

- 17 Define shock. Discuss the classification, clinical monitoring and management of hypovolemic shock. 2+2+3+3=10

WRITE SHORT NOTES ON: 3X4=12

18 Sebaceous cyst

19 Gas gangrene

20 Electrical burns

WRITE BRIEFLY ON: 4X2=8

21 Mention complications of blood transfusion

22 Brachytherapy

23 Hypokalemia

24 Factors affecting wound healing

PART – B (ORTHOPAEDICS) (30 MARKS)

- 25 Describe the pathogenesis, clinical features and management of Avascular necrosis of head of femur. 2+2+2+4=10

WRITE SHORT NOTES ON: 3X4=12

26 Nutritional Rickets

27 Congenital talipes equinovarus (CTEV)

28 Carpal Tunnel Syndrome

WRITE BRIEFLY ON:

4X2=8

29 Brodie's abscess

30 Meningomyelocele

31 Plantar fasciitis

32 Glasgow coma scale

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2016

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - II

Time : 3 Hours

Max. Marks

: 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued. Draw diagrams wherever necessary.

PART-A (30 MARKS)

32) Discuss the causes, clinical features, complications and
management of Inguinal Hernia

2+2+3+3=10

WRITE SHORT NOTES ON:

3X4=12

33) Etiology, types and clinical features of Renal Calculi

34) Surgical Jaundice

35) Acute Appendicitis

WRITE BRIEFLY ON:

4X2=8

36) Choledochal cyst

37) Epigastric hernia

38) Enterocutaneous fistula

39) Fibroadenoma

PART – B (30 MARKS)

40) Write the etiology, clinical features, staging and management of carcinoma breast. 2+2+2+4=10

WRITE SHORT NOTES ON:

3X4=12

41) Intussusception

42) Hirschsprung's disease

43) Multinodular Goitre

WRITE BRIEFLY ON:

4X2=8

44) Meckel's Diverticulum

45) Rupture urethra

46) Indications for splenectomy

47) Phimosi

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M.B.B.S. DEGREE EXAMINATION – JULY, 2016

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)

PAPER - I

Time : 2 Hours

Max. Marks:

40

Note: Answer all questions.

Draw diagrams wherever necessary.

-
- 1) What is eclampsia? What are the investigations you would send 2+3+5=10
for her? Management of an eclamptic patient.

WRITE SHORT NOTES ON:

5X4=20

- 2) Maternal Mortality
3) Follow up of vesicular mole after evacuation
4) Methods of 2nd trimester MTP
5) Causes of Intra Uterine Fetal Demise
6) Management of cord prolapse

WRITE BRIEFLY ON:

5X2=10

- 7) Vacuum extractor.
8) External Cephalic version
9) Baby friendly hospital initiative
10) Complications of abruptio placentae
11) Signs of scar rupture

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2016

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)

PAPER – II

Time : 2 Hours

Max. Marks:

40

Note: Answer all questions.

Draw diagrams wherever necessary.

-
- 1) Define Menorrhagia. What are the causes? Management of menorrhagia in a 30 year old woman with 2 children. 2+2+6=10

WRITE SHORT NOTES ON: 5X4=20

- 2) Chocolate Cyst
3) Tests for ovulation
4) Progesterone only pill
5) PCOS (Polycystic Ovary Syndrome)
6) Management of CIN III

WRITE BRIEFLY ON: 5X2=10

- 7) Hypomenorrhea
8) Syndromic management of STIs (Sexually Transmitted Infections)
9) Causes of VVF (Vesico Vaginal Fistula)
10) Methotrexate
11) Course of Ureter in pelvis

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JULY, 2016
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours.

Max.

Marks: 40

Note : Answer all questions.

Draw diagrams wherever necessary.

-
- 1) Enumerate the causes of iron deficiency in childhood. Discuss the management and preventive strategies for iron deficiency anemia in India. 4+3+3=10

WRITE SHORT NOTES ON:

5X4=20

- 2) Approach to a child with stridor
3) Etiology and clinical features of acute viral hepatitis
4) Treatment of acute exacerbation of asthma
5) Nocturnal enuresis
6) Complications of measles

WRITE BRIEFLY ON:

5X2=10

- 7) Management of Hyperkalemia
8) Clinical features of Vitamin A deficiency

- 9) Erb's palsy
- 10) Colostrum
- 11) Bacille Calmette Guerin Vaccine

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2016
FINAL M.B.B.S. EXAMINATION
PART – II
GENERAL MEDICINE
PAPER - I

Time: 3 Hours
60

Max. Marks:

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.

PART – A (30 MARKS)

- 33) Write causes, clinical features and management of Chronic Renal Failure. 3+3+4=10

WRITE SHORT NOTES ON: 3X4=12

- 34) Clinical features of Systemic Lupus Erythematosus (SLE)
- 35) Treatment of myxedema coma
- 36) Causes of polycythemia

WRITE BRIEFLY ON: 4X2=8

- 37) Chelating agents
- 38) HLA system
- 39) Complications of Hepatitis B
- 40) Adult vaccines in COPD

PART – B (30 MARKS)

- 41) Write the etiopathogenesis, clinical features and management of Gout. 3+4+3=10

WRITE SHORT NOTES ON: 3X4=12

- 42) Paracetamol poisoning

- 43) Causes and complications of Chronic Pancreatitis
44) Investigations and management of pleural effusion

WRITE BRIEFLY ON:

4X2=8

- 45) Paraneoplastic manifestations of lung cancer
46) Clinical features of hypocalcemia
47) Treatment of ITP (Idiopathic thrombocytopenic purpura)
48) Complications of Peptic ulcer disease

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2016
FINAL M.B.B.S. EXAMINATION
PART – II
GENERAL MEDICINE
PAPER - II

Time : 3 Hours
: 60

Max. Marks

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.

PART – A (30 MARKS)

- 33) Write the clinical features, diagnosis, complications and management of obesity. 2+2+2+4=10

WRITE SHORT NOTES ON:

3X4=12

- 34) Treatment of amoebiasis
35) Diagnosis of Myasthenia Gravis
36) Complications of Acute Myocardial Infarction

WRITE BRIEFLY ON:

4X2=8

- 37) Diagnosis of Brain death
38) Anxiety neurosis
39) Prion diseases
40) Secondary hypertension

PART – B (30 MARKS)

- 41) Describe the features of autosomal dominant, autosomal 2+2+2+2+2=10

recessive X-linked and non-germ line cytoplasmic inheritances. Write diseases that are transmitted in the above patterns.

WRITE SHORT NOTES ON:

3X4=12

42) HAART (Highly Active Antiretroviral Therapy)

43) Acne vulgaris

44) Oncogenes

WRITE BRIEFLY ON:

4X2=8

45) Hemifacial Spasm

46) Tertiary syphilis

47) Prevention of Falls in elderly

48) Narcolepsy

514-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2016

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - I

Time : 3 Hours

Max. Marks :

60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART-A (SURGERY – 30 MARKS)

33 Describe surgical anatomy, etiopathogenesis, clinical features, complications, investigations and management of varicose veins of lower limb. 1+1+2+2+2+2=10

WRITE SHORT NOTES ON:

3X4=12

34 Mixed Parotid Tumor

35 Direct and indirect traumatic gangrene

36 Complications of cyclophosphamide chemotherapy

WRITE BRIEFLY ON:

4X2=8

37 Cavernous hemangioma

38 Triage

39 Cock's peculiar tumor

40 Asepsis

PART – B – ORTHOPAEDICS (30 MARKS)

41 Describe mode of injury, clinical features, investigations, treatment and complications of supracondylar fracture of humerus. 2+2+2+2+2=10

WRITE SHORT NOTES ON: 3X4=12

42 Marrant-Baker Cyst

43 Perthes disease

44 Myositis ossificans

WRITE BRIEFLY ON: 4X2=8

45 Pott's spine

46 Healing of fracture

47 Axillary Nerve injury

48 Ultrasonic therapy in orthopedic practice

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2016

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - II

Time : 3 Hours
: 60

Max. Marks

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part'B' or vice-versa.
Otherwise they will not be valued.

PART-A (30 MARKS)

48 Enumerate causes of massive haematemesis. Discuss causes, clinical features, diagnosis and management of acute duodenal ulcer bleeding in young adult. 2+1+2+2+3=10

WRITE SHORT NOTES ON: 3X4=12

49 Solitary nodular goiter

50 Hydatid cyst liver

51. Stricture urethra

WRITE BRIEFLY ON:

4X2=8

52. Achalasia cardia

53. Sliding hernia

54. Galactocele

55. Medical management of Benign prostatic hyperplasia

PART – B (30 MARKS)

56. Write etiology, clinical features, staging and management of
Carcinoma Urinary Bladder.

2+3+2+3=10

WRITE SHORT NOTES ON:

3X4=12

57. Pelvi-ureteric junction obstruction

58. Fistula in ano

59. Congenital hydrocele

WRITE BRIEFLY ON:

4X2=8

60. Pseudopancreatic cyst

61. Causes of nipple discharge

62. Hypersplenism

63. Sigmoid volvulus

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2016

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)

PAPER - I

Time : 2 Hours

Max. Marks:

40

Answer all questions.

12) Define anaemia in pregnancy. What are the complications of 2+3+2+3=10

anaemia in pregnancy? Write the prophylactic treatment of anaemia in pregnancy and how will you manage a pregnancy patient of anemia in labour?

WRITE SHORT NOTES ON:

5X4=20

- 13) Predisposing factors for perinatal mortality
- 14) Partograph
- 15) Management of Atonic PPH (Post Partum Hemorrhage)
- 16) Assessment of CPD (Cephalopelvic Disproportion)
- 17) Management of post-term pregnancy

WRITE BRIEFLY ON:

5X2=10

- 18) Define preeclampsia and mention two risk factors for it.
- 19) Absolute indications of Caesarean section
- 20) Amniotic fluid embolism
- 21) Types of ectopic pregnancy
- 22) Placentography

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2016

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)

PAPER - II

Time : 2 Hours

Max. Marks:

40

Answer all questions.

- 12) What is prolapse uterus? Discuss the symptomatology of prolapse uterus. Management of a prolapse uterus in a multiparous lady. 3+3+4=10

WRITE SHORT NOTES ON:

5X4=20

- 13) Methods of contraception
14) Complications of fibroids uterus
15) Define Genuine Stress Incontinence (GSI). Discuss its diagnosis.
16) Minimally Invasive Surgery in Gynecology
17) Premenstrual Syndrome (PMS)

WRITE BRIEFLY ON:

5X2=10

- 18) Primary dysmenorrhoea
19) Common Vaginal Infections
20) Uses of progesterones in gynecology
21) Mention common causes of post menopausal bleeding
22) Gynecological tumor markers

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Time : 2 Hours
40

Max. Marks:

Answer all questions.

- 12) What are the causes of wheezing in a child? How will you manage a child with acute severe asthma? 5+5=10

WRITE SHORT NOTES ON:

5X4=20

- 13) Diagnosis and management of Typhoid fever.
14) List the causes of Jaundice in the first week of life and outline important points to differentiate physiological from pathological jaundice in newborn.
15) Clinical features of Hypothyroidism
16) Delayed puberty and its etiology
17) Pneumococcal vaccine – types, indications and dosage schedule.

WRITE BRIEFLY ON:

5X2=10

- 18) Treatment of iron deficiency anaemia
19) Immediate and long term handicaps of intrauterine growth retarded babies
20) Prevention of malnutrition at family level
21) Secondary prophylaxis of Rheumatic fever
22) Complications of acute bacterial meningitis

Q.P.CDOE:512-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JULY, 2017
FINAL M.B.B.S. EXAMINATION

PART – II
GENERAL MEDICINE
PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions.

Draw diagrammatic representation wherever necessary

- 49) What are the articular and extra articular clinical manifestations of Rheumatoid Arthritis? 5+5=10
- 50) Write the etiology, clinical features, complications and management of acute glomerulonephritis. 1+3+3+3=10
- WRITE SHORT NOTES ON: 6X4=24
- 51) Clinical features and management of Systemic Sclerosis (Scleroderma)
- 52) Extrahepatic complications of hepatitis C.
- 53) Hemophilia.
- 54) Clinical features and medical management of acromegaly
- 55) Management of Diabetic Ketoacidosis
- 56) General management of poisoned patient
- WRITE BRIEFLY ON: 8X2=16
- 57) Indications for Bone Marrow transplantation
- 58) Treatment of peptic ulcer
- 59) Sweat chloride test
- 60) Clinical features of Whipple's disease
- 61) Treatment of Hyperkalemia
- 62) Clinical features of Bronchiectasis
- 63) Mention the causes of hemoptysis
- 64) SIADH (Syndrome of Inappropriate ADH Secretion)

Q.P.CODE:513-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JULY, 2017

FINAL M.B.B.S. EXAMINATION
PART – II
GENERAL MEDICINE
PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions.

Draw diagrammatic representation wherever necessary

49) Write aetiology, clinical features and management of congestive cardiac failure. 3+3+4=10

50) Write clinical features, complications and management of Tuberculous meningitis. 3+3+4=10

WRITE SHORT NOTES ON: 6X4=24

51) Atrial fibrillation - treatment

52) Clinical features and management of dengue hemorrhagic fever

53) Complications of stroke

54) Treatment of psoriasis

55) Giardiasis

56) Anxiety neurosis

WRITE BRIEFLY ON: 8X2=16

57) Post traumatic stress disorder

58) Selenium deficiency

59) Causes of dementia in elderly

60) Chemoprophylaxis of Malaria

61) Opportunistic infections in HIV

62) Sydenham's chorea

63) Lymphogranuloma Venereum

64) Risk factors for atherosclerosis

Q.P.CODE:514-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2017

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - I

Time : 3 Hours

Max. Marks : 60

Note : Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part-B or vice-versa.

Otherwise they will not be valued. Give diagrammatic representation wherever necessary.

PART-A (SURGERY – 30 MARKS)

- 49) Define and classify shock. Describe the clinical features and management of hemorrhagic shock. 2+2+2+4=10

WRITE SHORT NOTES ON: 3X4=12

- 50) Clinical features and treatment of Deep Vein Thrombosis

- 51) Hodgkin's Disease

- 52) Diabetic gangrene

WRITE BRIEFLY ON: 4X2=8

- 53) Adamantinoma

- 54) Mention four newer antibiotics

- 55) Classification of burns

- 56) Warthin's tumor

PART – B – ORTHOPAEDICS (30 MARKS)

- 57) Describe the etiology, clinical features, investigations and management of Osteosarcoma. 2+2+2+4=10

WRITE SHORT NOTES ON: 3X4=12

- 58) Rheumatoid arthritis – etiopathogenesis and clinical features

- 59) Supracondylar fracture of humerus

- 60) Complications of fracture

WRITE BRIEFLY ON: 4X2=8

- 61) Paget's disease of bone

- 62) Fibrous Dysplasia

- 63) Thomas splint

- 64) Acute pyogenic osteomyelitis

Q.P.CODE:515-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2017

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note : Answer all questions.

Draw diagrammatic representation wherever necessary

64) Discuss the causes, clinical features, diagnosis and management of carcinoma lower end esophagus. 2+3+2+3=10

65) Enumerate causes of massive painless hematuria. Describe clinical features, investigations and management of hypernephroma. 2+3+2+3=10

WRITE SHORT NOTES ON:

6X4=24

66) Papillary carcinoma thyroid

67) Carcinoma Urinary bladder

68) Choledocholithiasis

69) Benign prostate hyperplasia (BPH) – etiology, clinical features and indications for surgery

70) Post-Thyroidectomy complications

71) Stricture urethra

WRITE BRIEFLY ON:

8X2=16

72) Tumor markers of Urogenital malignancies

73) Congenital hernia

74) Boerhaave syndrome

75) Benign conditions of breast

76) Pancreatic cysts

77) Caroli's disease

78) Investigations of painless bleeding from anal orifice case

79) Post splenectomy complications

Q.P.CDOE:516-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JULY, 2017
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Obstetrics including Social Obstetrics)
PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

Draw diagrammatic representation wherever necessary

- 23) Enumerate the causes of recurrent abortion. Write diagnosis and management of cervical incompetence. 3+3+4=10

WRITE SHORT NOTES ON:

5X4=20

- 24) Expectant management in a case of placenta praevia
25) Indications and methods of Induction of Labour
26) Assisted Breech Delivery
27) Maternal and fetal complications of Multifetal Pregnancy
28) Asphyxia Neonatorum

WRITE BRIEFLY ON:

5X2=10

- 29) Causes of polyhydramnios.
30) Glucose Challenge Test
31) Anencephaly
32) Complete perineal tear
33) Active management of third stage of labour

Q.P.CODE:517-A

Dr.NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2017

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)

PAPER – II

Time : 2 Hours

Max. Marks: 40

Note: Answer all questions.

Draw diagrammatic representation wherever necessary.

- 23) What are the etiological factors for prolapse of uterus? How do you manage a case of 3rd degree uterine descent with cystocele, rectocele and enterocele in a woman aged 45 years? 3+3+4=10

WRITE SHORT NOTES ON:

5X4=20

- 24) FIGO Staging of Ca Cervix
- 25) Primary Amenorrhea – causes and investigations
- 26) Precocious puberty
- 27) Emergency contraception
- 28) Metropathia haemorrhagica

WRITE BRIEFLY ON:

5X2=10

- 29) Complications of myomectomy
- 30) Clinical features of Acute PID (Pelvic inflammatory diseases)
- 31) Indications for MTP
- 32) Secondary Dysmenorrhea
- 33) Bacterial vaginosis

Q.P.CODE:518

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2017
FINAL M.B.B.S. EXAMINATION
PART – II

PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Note : Answer all questions.

Give diagrammatic representation wherever necessary.

- 23) Enumerate the clinical features and complications of tetralogy of fallot. Discuss the management of hypercyanotic spell. 3+4+3=10

WRITE SHORT NOTES ON:

5X4=20

- 24) Approach to a child with hematemesis
25) Etiology and clinical features pyogenic meningitis
26) Treatment of acute rheumatic fever
27) Breath-holding spells
28) Clinical features and complications of pertussis

WRITE BRIEFLY ON:

5X2=10

- 29) Prevention and treatment of Hypothermia in new born babies
30) Hypervitaminosis A
31) Causes of hydrocephalus
32) OPV – Oral Polio Vaccine
33) ORS – Oral Rehydration Solution

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PART – II
GENERAL MEDICINE
PAPER - I

Time: 3 Hours
60

Max. Marks:

Note: Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.

PART – A (30 MARKS)

65) Write the causes, diagnosis and management of osteoporosis. 3+3+4=10

WRITE SHORT NOTES ON: 3X4=12

66) Cushing Syndrome

67) Clinical features and management of anaphylaxis

68) Complications of Nephrotic Syndrome

WRITE BRIEFLY ON: 4X2=8

69) Cholinesterase reactivators

70) Mention the causes of acute renal failure

71) Complications of acute pancreatitis

72) Management of Cholelithiasis

PART – B (30 MARKS)

73) Write the aetiology, pathogenesis, clinical features of Bronchial asthma and management of acute severe asthma. 2+2+3+3=10

WRITE SHORT NOTES ON: 3X4=12

74) Signs and symptoms and management of Arsenic poisoning

75) Irritable Bowel Syndrome

76) Complications of Blood Transfusion

WRITE BRIEFLY ON: 4X2=8

77) Monoclonal antibodies

78) Clinical features of Plummer Vinson Syndrome

79) Diagnosis of Gout

80) Prevention of Hepatitis B

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2017

FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.Answers in Part-A should not be answered in Part'B' or vice-versa.Otherwise they will not be valued.

Draw diagrammatic representation wherever necessary.

PART – A (30 MARKS)

- 1) Discuss the diagnosis and treatment of infective endocarditis. Add a note on prevention of infective endocarditis. 5+3+2=10

WRITE SHORT NOTES ON: 3X4=12

- 2) Schizophrenia
3) Clinical features and complications of mumps
4) Vitamin D

WRITE BRIEFLY ON: 4X2=8

- 5) Side effects of antipsychotic drugs
6) Factors causing flare-ups of Psoriasis
7) Causes of Obesity
8) Allergic contact Eczema

PART – B (30 MARKS)

- 9) Discuss the clinical features, laboratory investigations and management of subarachnoid hemorrhage. 3+3+4=10

WRITE SHORT NOTES ON: 3X4=12

- 10) Clinical features and management of Leptospirosis
11) Motor neuron disease (MND)
12) Genetic counseling

WRITE BRIEFLY ON: 4X2=8

- 13) Complex partial seizures
14) Botulism
15) Transient Ischaemic Attack (TIA)
16) Jones' criteria of Rheumatic fever

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2017
FINAL M.B.B.S. EXAMINATION
PART – II
SURGERY
PAPER - I

Time : 3 Hours
60

Max. Marks :

Note : Answer all questions. Answer Part-A & B in separate answer books.
Answers in Part-A should not be answered in Part-B or vice-versa.
Otherwise they will not be valued.

PART-A (SURGERY – 30 MARKS)

- 1) Classify types of hemorrhage. Describe its physiological and pathological effects and treatment of hemorrhage. 2+2+2+4=10

WRITE SHORT NOTES ON:

3X4=12

- 2) Submandibular gland calculus
3) Role of water electrolyte balance in surgical practice
4) Abdominal aortic aneurysm

WRITE BRIEFLY ON:

4X2=8

- 5) Basal cell carcinoma
6) Fournier's gangrene
7) Carbuncle
8) Mention complications of Radiotherapy

PART – B – ORTHOPAEDICS (30 MARKS)

- 9) Mention the injuries around elbow joint. Describe symptoms, signs, treatment and complications of fracture neck radius bone. 2+2+2+2+2=10

WRITE SHORT NOTES ON:

3X4=12

- 10 Inter vertebral disk prolapse – pathology and clinical features
11 Pathological fractures
12 Congenital deformities of foot

WRITE BRIEFLY ON:

4X2=8

- 13 Objectives and types of tractions
- 14 Sciatic nerve injury
- 15 Determination of muscle power of knee joint
- 16 Brodie's abscess – common sites and two clinical features

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DR NTR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA – 520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2017
FINAL M.B.B.S. EXAMINATION
PART – II
SURGERY
PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part 'B' or vice-versa.

Otherwise they will not be valued.

Draw diagrammatic representation wherever necessary.

PART-A (30 MARKS)

1. Classify thyroid swellings. Write about the etiology, clinical features and management of Grave's disease.

2+2+3+3= 10

WRITE SHORT NOTES ON:

3x4=12

2. Appendicular mass
3. Aetiology and clinical features of acute peritonitis
4. Pre disposing causes, clinical features and treatment of Torsion of testis

WRITE BRIEFLY ON:

4x2=8

5. Mention four complications of gall stones
6. Differential diagnosis of femoral hernia
7. Clinical features of renal tuberculosis
8. Imperforate anus

PART-B (30 MARKS)

9. Write the Surgical anatomy of stomach. Etiopathology, clinical features, investigations and treatment of early carcinoma stomach.

1+2+3+2+2=10

WRITE SHORT NOTES ON:

3x4=12

10. Fibroadenoma breast
11. Congenital pyloric stenosis
12. Hydatid cyst of liver

WRITE BRIEFLY ON:

4x2=8

13. Carcinoid syndrome
14. Flail chest
15. Annular pancreas
16. Ureteric calculus

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Dr.NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2017

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)

PAPER - I

Time : 2 Hours

Max. Marks: 40

Note: Answer all questions.

Draw diagrammatic representation wherever necessary.

- 34) Enumerate causes of vaginal bleeding in third trimester of pregnancy. 3+3+4=10

How will you diagnose a case? Write management of a case of rupture uterus in a 26 years old second gravida.

WRITE SHORT NOTES ON:

5X4=20

- 35) Merits of breast feeding
- 36) Episiotomy – indications, types and complications
- 37) Measures to prevent vertical transmission of HIV
- 38) Management of septic abortion
- 39) Deep Transverse Arrest

WRITE BRIEFLY ON:

5X2=10

- 40) Down's Syndrome
- 41) Symptoms and signs of puerperal sepsis
- 42) Etiology of preterm labour
- 43) Rh (Anti-D) immunoprophylaxis

44) Complications of Forceps Delivery

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2017
FINAL M.B.B.S. EXAMINATION
PART – II
OBSTETRICS & GYNAECOLOGY
(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2 Hours
40

Max. Marks:

Answer all questions.

- 34) Enumerate the causes of post menopausal bleeding. How will you 3+3+4=10
investigate a case of post menopausal bleeding? Outline
treatment of carcinoma cervix IIIA.

WRITE SHORT NOTES ON:

5X4=20

- 35) Indications of Laparoscopy in Gynaecology
36) Emergency contraception
37) Treatment of endometriosis
38) Hirsutism – causes and management
39) Methods of second Trimester MTP (Medical Termination of

Pregnancy)

WRITE BRIEFLY ON:

5X2=10

- 40) Intra uterine insemination
- 41) Principles of Myomectomy
- 42) Candidal vaginitis
- 43) Transformation Zone of Cervix
- 44) Complications of ovarian cyst

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2017
FINAL M.B.B.S. EXAMINATION
PART – II
PAEDIATRICS

Time : 2 Hours
40

Max. Marks:

Answer all questions.

-
- 34) An one and half year old child is brought to the emergency department with history of loose motion and vomiting for 3 days. His weight is 7 kg. 5+5=10
 - a) Tabulate signs of some and severe dehydration as per WHO Integrated management of neonatal and Childhood illness guidelines.
 - b) Outline management of some dehydration in the above child.

WRITE SHORT NOTES ON:

5X4=20

- 35) Management algorithm of neonatal seizure

- 36) Strategies to reduce mother to child transmission of HIV (human immunodeficiency virus) infection
- 37) Management of Minimal Lesion Idiopathic Nephrotic Syndrome
- 38) Typhoid vaccine-types, dose schedule and age of vaccination
- 39) Outline drug treatment of childhood tuberculosis as per Revised National Tuberculosis Control Program.

WRITE BRIEFLY ON:

5X2=10

- 40) List causes of acute flaccid paralysis in children
- 41) List all points of good attachment of Breast feeding
- 42) Emergency management of Febrile Seizure
- 43) List red flag signs of Autism
- 44) Age independent criteria for assessment of Protein Energy Malnutrition in children

Q.P.CDOE:512-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions.

Draw diagrammatic representation wherever necessary

-
- | | |
|--|----------|
| 1) Write causes, clinical features and management of Pneumothorax. | 3+3+4=10 |
| 2) Discuss causes, clinical features and management of Megaloblastic Anemia. | 2+3+5=10 |

WRITE SHORT NOTES ON:

6X4=24

- 3) Investigations of Osteoporosis
- 4) Treatment of Acute Pyelonephritis
- 5) Treatment of Acute Fulminant Hepatitis
- 6) Diagnostic criteria of SLE (Systemic Lupus Erythematosus)

- 7) Management of organophosphorus compound poisoning
- 8) Clinical features of Addison's Disease

WRITE BRIEFLY ON:

8X2=16

- 9) Management of H. Pylori infection
- 10) Pleurodesis
- 11) Serum Ferritin
- 12) Complications of Ulcerative colitis
- 13) Mention acute complications of Diabetes Mellitus
- 14) Diagnosis of Gluten – Sensitive Enteropathy
- 15) Causes of Haematuria
- 16) Mention the complications of Portal Hypertension

Q.P.CODE:513-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions.

Give diagrammatic representation wherever necessary.

-
- 17) Write the aetiology, clinical features, complications and management of acute myocardial infarction. 2+3+2+3=10
 - 18) Write the causative agents, clinical features, investigations and management of Pyogenic Meningitis. 2+2+2+4=10

WRITE SHORT NOTES ON:

6X4=24

- 19) Wenckebach's phenomenon
- 20) Complications and treatment of Cerebral Malaria

- 21) Obsessive Compulsive Neurosis
- 22) Acute Pericarditis – Aetiology, clinical features and management
- 23) Complications and treatment of Scabies
- 24) Clinical features of Parkinson's Disease

WRITE BRIEFLY ON:

8X2=16

- 25) Atypical Neuroleptics
- 26) Incontinence in elderly
- 27) Bitot's spots
- 28) Treatment of Neurocysticercosis
- 29) Granuloma Inguinale - Causative Organism, Genital Lesions and treatment
- 30) Treatment of paroxysmal supraventricular tachycardia (PSVT)
- 31) Mention four Oncological Emergencies
- 32) Sources and deficiency manifestations of Vit.C

Q.P.CODE:514-A

Dr. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2018

FINAL M.B.B.S. EXAMINATION - PART – II

SURGERY

PAPER - I

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part 'B' or vice-versa.

Otherwise they will not be valued.

Draw diagrammatic representation wherever necessary

PART-A (SURGERY – 30 MARKS)

- 17) Describe the classification of Salivary gland tumors. Describe the Clinical features of pleomorphic adenoma. Mention four complications of Parotid gland surgery. 4+4+2=10

WRITE SHORT NOTES ON: 3X4=12

- 18) Septic Shock
19) Pathophysiology and management of burn injury
20) Complications and management of Varicose veins of lower limbs

WRITE BRIEFLY ON: 4X2=8

- 21) Antibiotoma
22) Podoconiosis (Endemic elephantiasis)
23) Mention complications of Radiotherapy
24) Indications of blood transfusion

PART – B – ORTHOPAEDICS (30 MARKS)

- 25) Describe the etiology, pathology, investigations, differential diagnosis and treatment of Acute Osteomyelitis. 1+2+2+2+3=10

WRITE SHORT NOTES ON: 3X4=12

- 26) Colles' fracture – causes, diagnosis and complications
27) Perthes disease
28) Recurrent dislocation of shoulder

WRITE BRIEFLY ON: 4X2=8

- 29) Types of fractures
30) Allogeneous Bone grafting
31) Mention the causes of Genu valgum
32) Trigger finger

Q.P.CODE:515-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note : Answer all questions.

Draw diagrammatic representation wherever necessary

-
- 1) Write the causes of massive hematemesis. Discuss causes, clinical features, diagnosis and management of acute duodenal ulcer bleeding in a young adult. 2+1+2+2+3=10

- 2) Classify Gall stones. Discuss the etiopathogenesis, clinical features, investigation and treatment of Acute Calculous Cholecystitis. 1+2+3+2+2=10

WRITE SHORT NOTES ON:

6X4=24

- 3) Solitary nodular goiter - clinical features, diagnosis and complications
- 4) Anal Fissure – etiology, clinical features and treatment
- 5) Strangulated Inguinal Hernia
- 6) Etiology, spread and clinical features of Carcinoma Breast
- 7) Pilonidal Sinus - etiology, clinical features and conservative treatment
- 8) Carcinoma Penis – Clinical features and Management

WRITE BRIEFLY ON:

8X2=16

- 9) Galactocele
- 10) Budd-Chiari Syndrome
- 11) Colonoscopy - Indications
- 12) Differential diagnosis of Appendicitis in Adult female
- 13) Closed Loop Obstruction
- 14) Sister Joseph's Nodule
- 15) Kehr's sign
- 16) Clinical features of Ectopia vesicae

Q.P.CODE:516-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)

PAPER - I

Time : 2 Hours

Max. Marks: 40

Note : Answer all questions.

Give diagrammatic representation wherever necessary.

- 45) What is GDM (Gestational Diabetes Mellitus)? What are the screening tests used to diagnosis? Discuss the management of Primi with GDM at 34 weeks gestation. 2+3+5=10

WRITE SHORT NOTES ON:

5X4=20

- 46) Signs and symptoms of pregnancy
47) Abruptio Placentae - varieties and their clinical features
48) Anti-D Immunoprophylaxis
49) Management of Third stage Labour
50) Indications, procedure and hazards of Internal Podalic Version

WRITE BRIEFLY ON:

5X2=10

- 51) Causes of oedema in pregnancy
52) Cardiotocography
53) Problems of a growth restricted neonate
54) Define Lochia and mention its clinical importance
55) Fetal and Maternal complications of Ventouse delivery

Q.P. CODE:517-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)

PAPER - II

Time : 2 Hours
40

Max. Marks:

Answer all questions.

Give diagrammatic representation wherever necessary

- 45) Define Dysmenorrhea. Explain in detail the causes, clinical features and management of Primary dysmenorrhea. 1+4+2+3=10

WRITE SHORT NOTES ON:

5X4=20

- 46) Adenomyosis - Definition, causes, pathogenesis and clinical features

- 47) Pruritus Vulvae - Aetiology, investigations and treatment.

- 48) Screening and staging of Carcinoma breast

- 49) Androgen Insensitivity Syndrome

- 50) Clinical features of acute Pelvic Inflammatory Disease

WRITE BRIEFLY ON:

5X2=10

- 51) Causes of Vesicovaginal Fistula

- 52) Asymptomatic Bacteruria

- 53) Contraindications for Insertion of IUCDs

- 54) Non contraceptive benefits of oral contraceptives

- 55) Mention two indications and two contraindications of Hormone Replacement Therapy

Q.P.CODE:518

Dr.NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Note : Answer all questions.

Draw diagrammatic representation wherever necessary.

-
- 45) a) List all four criteria to define Severe Acute Malnutrition (SAM) in children as per World Health Organization (WHO). 2+3+5=10

b) Write the etiology of malnutrition.

c) Outline the hospital management of SAM (Severe Acute Malnutrition).

WRITE SHORT NOTES ON:

5X4=20

- 46) Treatment of freshly diagnosed nephrotic syndrome in a child of 15kg weight.

- 47) Febrile convulsions

- 48) List causes of Jaundice in the first week of life and outline important points to differentiate physiological from pathological jaundice in newborn.

- 49) Nocturnal enuresis - causes and management

- 50) Clinical features and management of Respiratory Distress Syndrome

WRITE BRIEFLY ON:

5X2=10

- 51) Peripheral blood smear findings of a child with Thalassemia Major

- 52) Pneumococcal Vaccine – Types and dosage schedule

- 53) Primary prophylaxis of Rheumatic fever

- 54) Advantages of breast feeding

- 55) Kangaroo Mother Care (KMC)

Q.P.CDOE:512-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions.

Draw diagrammatic representation wherever necessary

17) Write clinical features, Cytogenetic and Chromosomal abnormalities and management of Chronic Myeloid Leukemia. 3+3+4=10

18) Write clinical features and treatment of Lead Poisoning. 5+5=10

WRITE SHORT NOTES ON: 6X4=24

19) Causes of Polycythemia

20) Treatment of Myxoedema

21) Essentials for diagnosis of Nephrotic Syndrome

22) Human Insulins

23) Treatment of Acute Renal Failure

24) Liver function tests

WRITE BRIEFLY ON: 8X2=16

25) Aluminum Phosphide Poisoning

26) Hypertrophic Pulmonary Osteopathy

27) Pneumoconiosis

28) Pleural fluid analysis in malignant pleural effusion

29) Hung-up Reflex

30) Treatment of Irritable Bowel Syndrome (IBS)

31) Complications of Gout.

32) Viral markers in chronic Hepatitis

Q.P.CODE:513-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions.

Draw diagrammatic representation wherever necessary

33) Write clinical features, diagnosis and treatment of infective endocarditis. 3+3+4=10

34) Enumerate involuntary movements. Discuss clinical features and treatment of Parkinson's Disease 2+4+4=10

WRITE SHORT NOTES ON: 6X4=24

35) Tabes dorsalis

36) Pre-excitation syndromes

37) Complication of Typhoid fever

38) Fallot's Tetralogy

39) Treatment of Kala-Azar (Visceral Leishmaniasis)

40) Treatment of Vitiligo

WRITE BRIEFLY ON: 8X2=16

41) Tardive Dyskinesia

42) Treatment of Status epilepticus

43) Rickets

44) Melancholia

45) Weil's Disease

46) Brucellosis

47) Treatment of Filariasis

48) Treatment of Myasthenia Gravis

Q.P.CODE:514-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - I

Time : 3 Hours

Max. Marks : 60

Note : Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part-B or vice-versa.

Otherwise they will not be valued. Give diagrammatic representation wherever necessary.

PART-A (SURGERY – 30 MARKS)

- 33) Discuss the pre malignant conditions, etiopathology, clinical features and management of Carcinoma Tongue. 2+2+2+4=10

WRITE SHORT NOTES ON: 3X4=12

- 34) Complications of Blood Transfusion
35) Sebaceous Cyst
36) Warthin's Tumor

WRITE BRIEFLY ON: 4X2=8

- 37) Lupus Vulgaris
38) Hypovolemic Shock
39) Gas gangrene
40) Thiersch Graft

PART – B – ORTHOPAEDICS (30 MARKS)

- 41) Discuss the pathogenesis, clinical features, investigations and treatment of tuberculosis of hip in young adult. 3+3+2+2=10

WRITE SHORT NOTES ON: 3X4=12

- 42) Osteoid Osteoma
43) Sprengel's shoulder
44) Monteggia fracture dislocation

WRITE BRIEFLY ON: 4X2=8

- 45) Sequestrum
46) Skeletal traction
47) Bone scan
48) Jaipur foot

Q.P.CODE:515-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note : Answer all questions.

Draw diagrammatic representation wherever necessary

-
- 17) Classify Thyroid Carcinomas. Discuss the etiopathology, clinical features and management of medullary carcinoma thyroid. 2+2+3 +3=10

- 18) Write Surgical Anatomy of Stomach. Describe the etiopathology, clinical features, investigations and treatment of early Carcinoma Stomach. 2+2+2+2+2=10

WRITE SHORT NOTES ON:

6X4=24

- 19) Dumping syndrome
20) Volvulus of sigmoid colon
21) Barrett's Oesophagus
22) Pantaloon Hernia
23) Ochsner Sherren Regime
24) Fournier's Gangrene

WRITE BRIEFLY ON:

8X2=16

- 25) Gynaecomastia
26) Calot's Triangle
27) Haematuria - causes
28) Ladd's Band
29) Vagotomy types
30) MRCP (Magnetic Resonance Cholangiopancreatography)
31) OPSI – overwhelming post splenectomy infection
32) Bassini's Operation

Q.P.CDOE:516-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)

PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

Draw diagrammatic representation wherever necessary

- 56) Enumerate the causes of Pedal oedema in the third trimester of Pregnancy. How will you diagnose and manage a case of pregnancy induced hypertension (PIH) at 32 weeks of pregnancy. 3+3+4=10

WRITE SHORT NOTES ON:

5X4=20

- 57) Fetal circulation
- 58) Macrosomia
- 59) Symmetrical IUGR
- 60) Episiotomy
- 61) 1st trimester MTP methods. (Medical Termination of Pregnancy)

WRITE BRIEFLY ON:

5X2=10

- 62) Causes for obstructed labour
- 63) Third stage of labour
- 64) Oral glucose challenge test (OGCT)
- 65) Steps in the mechanism of labour
- 66) Anterior Fontanelle

Q.P.CODE:517-A

Dr.NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)

PAPER – II

Time : 2 Hours

Max. Marks: 40

Note: Answer all questions.

Draw diagrammatic representation wherever necessary.

- 1) Define Endometriosis. Discuss the clinical features and management of Endometriosis. 3+3+4=10

WRITE SHORT NOTES ON:

5X4=20

- 2) Supports of the uterus
- 3) Complications of Fibroid Uterus
- 4) Leucorrhoea
- 5) Normal Menstrual Cycle
- 6) Asherman's Syndrome

WRITE BRIEFLY ON:

5X2=10

- 7) Transformation Zone of cervix
- 8) Uses of Progesterone in Gynecology
- 9) Common Vaginal Infections
- 10) Syndromic management of reproductive tract infection
- 11) Causes of post-menopausal bleeding

Q.P.CODE:518

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2018

FINAL M.B.B.S. EXAMINATION

PART – II

PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Note : Answer all questions.

Give diagrammatic representation wherever necessary.

-
- 56) Enumerate the clinical features and complications of tetralogy of Fallot. Discuss the management of Hypercyanotic Spells. 3+4+3=10

WRITE SHORT NOTES ON:

5X4=20

- 57) Infantile hypertrophic pyloric stenosis
58) Insulin therapy in a child with Diabetic Ketoacidosis
59) Treatment of Acute Rheumatic fever with carditis
60) Aerosol therapy in Bronchial asthma
61) Idiopathic thrombocytopenic purpura

WRITE BRIEFLY ON:

5X2=10

- 62) Cerebrospinal fluid findings in Tubercular meningitis
63) OPV (Oral Polio Vaccine)
64) Clinical features of hypothyroidism in infants
65) Treatment of acute otitis media
66) Breath holding spells

Q.P.CDOE:512-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2019
FINAL M.B.B.S. EXAMINATION
PART – II

GENERAL MEDICINE

PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions.

Draw diagrammatic representation wherever necessary

-
- 33) Write causes, clinical features and treatment of Acute Lobar Pneumonia. 3+3+4=10
- 34) Write clinical features and management of Barbiturate Poisoning 5+5=10
- WRITE SHORT NOTES ON: 6X4=24
- 35) Clinical features and treatment of acute Gouty Arthritis
- 36) Treatment of Hyperkalemia
- 37) Treatment of Rheumatoid Arthritis
- 38) Oral Hypoglycemic Agents (OHA)
- 39) Treatment of Acute Proliferative Glomerulonephritis
- 40) Renal Function Tests (RFT)
- WRITE BRIEFLY ON: 8X2=16
- 41) Pleural fluid analysis in synpneumonic effusion
- 42) Plummer-Vinson Syndrome
- 43) Sickle-cell anaemia
- 44) Signs of Addison's disease
- 45) Signs of Myxedema
- 46) Signs of Hepatocellular Insufficiency
- 47) Whipple's Disease
- 48) Screening Urinary Test for Pheochromocytoma

Q.P.CODE:513-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2019
FINAL M.B.B.S. EXAMINATION
PART – II

GENERAL MEDICINE

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions.

Give diagrammatic representation wherever necessary.

49) Write aetiology, clinical features, investigations and treatment of Acute Pyogenic Meningitis 2+2+2+4=10

50) Write the clinical features, investigations and treatment of Enteric Fever 3+3+4=10

WRITE SHORT NOTES ON: 6X4=24

51) Heat Stroke

52) Atrial Fibrillation

53) Chemoprophylaxis for Falciparum Malaria

54) Treatment of Digitalis Toxicity

55) Bullous eruption of skin

56) Oncogenes

WRITE BRIEFLY ON: 8X2=16

57) Obsessive Compulsive Disorder (OCD)

58) HAART (Highly Active Antiretroviral Therapy)

59) Beri-beri

60) Somatization Disorders

61) Diagnosis of brain death

62) Treatment of acute Rheumatic fever

63) Signs of Constrictive Pericarditis

64) Weil-Felix Test

Q.P.CODE:514-A

Dr. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2019

FINAL M.B.B.S. EXAMINATION - PART – II

SURGERY

PAPER - I

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part'B' or vice-versa.

Otherwise they will not be valued.

Draw diagrammatic representation wherever necessary

PART-A (SURGERY – 30 MARKS)

- 49) Classify types of Shock. Discuss the Pathophysiology and management of Hypovolemic Shock 10

WRITE SHORT NOTES ON: 3X4=12

- 50) Factors influencing healing of wound

- 51) Complications of Cyclophosphamide Chemotherapy

- 52) Classification of Burns

WRITE BRIEFLY ON: 4X2=8

- 53) Marjolin's Ulcer

- 54) Diabetic Gangrene

- 55) Deep Vein Thrombosis

- 56) Cystic Hygroma

PART – B – ORTHOPAEDICS (30 MARKS)

- 57) Describe the mode of injury, clinical features, investigations, treatment and complications of Supracondylar fracture of Humerus 2+2+2+2+2=10

WRITE SHORT NOTES ON: 3X4=12

- 58) Giant Cell Tumor

- 59) Colles fracture

- 60) Monteggia's fracture

WRITE BRIEFLY ON: 4X2=8

- 61) Trigger finger

- 62) Classification of open fractures

- 63) Dislocation of Knee

- 64) Genu Varum

Q.P.CODE:515-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2019

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note : Answer all questions.

Draw diagrammatic representation wherever necessary

33) Classify Goitres. Write about the aetiology, clinical features and management of Multi Nodular Goitre. 2+2+3+3=10

34) Describe aetiology, clinical features and management of Acute Pancreatitis. 2+4+4=10

WRITE SHORT NOTES ON: 6X4=24

35) Infantile Hypertrophic Pyloric Stenosis

36) Intussusception

37) Fistula-in-Ano

38) Flail Chest

39) Hydronephrosis

40) Epididymo-orchitis

WRITE BRIEFLY ON: 8X2=16

41) Breast Abscess

42) Medical Management of Benign Prostatic Hyperplasia

43) Epigastric Hernia

44) ERCP (Endoscopic Retrograde Cholangio Pancreatography)

45) Paraphimosis

46) Glasgow Coma Scale

47) Murphy's sign

48) Pruritus Ani

Q.P.CODE:516-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2019

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)

PAPER - I

Time : 2 Hours

Max. Marks: 40

Note : Answer all questions.

Give diagrammatic representation wherever necessary.

- 67) Define Puerperium. Write in brief about physiology of lactation and 2+3+5=10
enumerate causes for failed lactation.

WRITE SHORT NOTES ON:

5X4=20

- 68) Management of Hyperemesis Gravidarum
69) Diagnosis and management of incomplete abortion
70) Twin to Twin Transfusion Syndrome
71) Modified WHO Partograph
72) Amniotic fluid embolism

WRITE BRIEFLY ON:

5X2=10

- 73) Causes of Polyhydramnios
74) Maternal and Fetal complications of Anemia Complicating Pregnancy
75) Uses of Oxytocin
76) Features of Hydrops Fetalis
77) Components of Bishop Score

Q.P. CODE:517-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2019

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)

PAPER - II

Time : 2 Hours
40

Max. Marks:

Answer all questions.

Give diagrammatic representation wherever necessary

- 56) Describe Anatomy of Pelvic Floor. Enumerate causes and management of uterine prolapse in a woman aged 45 years para 6 and living 6. 3+3+4=10

WRITE SHORT NOTES ON:

5X4=20

- 57) Graafian Follicle
58) Classification of Uterine Anomalies.
59) Hormone producing Intrauterine devices
60) Methods for Cervical Cancer Screening
61) Indications for Diagnostic Laparoscopy

WRITE BRIEFLY ON:

5X2=10

- 62) Methods of second trimester MTP
63) Complications of Radiotherapy
64) Tubal Patency Tests
65) Bartholin's Abscess
66) Asherman syndrome

Q.P.CODE:518

Dr.NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2019

FINAL M.B.B.S. EXAMINATION
PART – II

PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Note : Answer all questions.

Draw diagrammatic representation wherever necessary.

-
- 67) What are the causes of Seizure in a child? How do you manage a child with Status Epilepticus? 5+5=10

WRITE SHORT NOTES ON: 5X4=20

- 68) Causes of Rickets
69) Prevention of Rheumatic Fever
70) Management of Acute Glomerulonephritis
71) Causes of Neonatal Hyperbilirubinemia
72) Nocturnal Enuresis

WRITE BRIEFLY ON: 5X2=10

- 73) Treatment of a child with severe Pneumonia
74) X-Ray findings in Scurvy
75) Language Milestones till 4 years of age
76) Peripheral smear in Megaloblastic anaemia
77) Oral rehydration solution (ORS)

Q.P.CDOE:512-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JULY, 2019

FINAL M.B.B.S. EXAMINATION
PART – II

GENERAL MEDICINE

PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions.

Draw diagrammatic representation wherever necessary

49) Describe the mode of action, clinical features, diagnosis and management of Organo Phosphorous poisoning. 10

50) Describe the etiopathogenesis, clinical features, diagnosis and treatment of Megaloblastic Anaemia. 10

WRITE SHORT NOTES ON: 6X4=24

51) Treatment of Hyperthyroidism

52) Sjogren's syndrome

53) Mention four liver function tests

54) Hemoptysis

55) Diabetes Insipidus

56) Indications for Hemodialysis

WRITE BRIEFLY ON: 8X2=16

57) Coombs test

58) Viral markers of Hepatitis B

59) Warfarin

60) Name four Nephrotoxic drugs

61) Treatment of Salicylate overdose

62) Causes of Hematuria

63) Colonoscopy

64) FEV1

Q.P.CODE:513-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2019

FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions.

Draw diagrammatic representation wherever necessary

65) Describe the aetiology, clinical features and management of Congestive Cardiac Failure. 10

66) Classify Motor Neuron Diseases. Discuss the clinical features, investigations and management of Amyotrophic Lateral Sclerosis. 10

WRITE SHORT NOTES ON: 6X4=24

67) P-R Interval

68) CSF in Pyogenic Meningitis

69) Treatment of Psoriasis

70) Genital Herpes Simplex

71) Tricyclic Antidepressants

72) Conversion disorder

WRITE BRIEFLY ON: 8X2=16

73) Chloroquine

74) Clinical features of Tetanus

75) Name four β Blocker drugs

76) Name four signs of Meningeal irritation

77) Name four Anti platelet drugs

78) Give two causes of Delirium

79) Niacin (Vitamin-B3)

80) Syndrome X

Q.P.CODE:514-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2019

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - I

Time : 3 Hours

Max. Marks : 60

Note : Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part-B or vice-versa.

Otherwise they will not be valued. Give diagrammatic representation wherever necessary.

PART-A (SURGERY – 30 MARKS)

- 65) Discuss fluid and electrolyte balance and management of Hypokalemia. 10

WRITE SHORT NOTES ON: 3X4=12

- 66) Compartment Syndrome
67) Complications of Blood Transfusion
68) Pleomorphic Adenoma

WRITE BRIEFLY ON: 4X2=8

- 69) Squamous Cell Carcinoma
70) Methicillin Resistant Staphylococcus Aureus
71) Cold Abscess Neck
72) Plunging Ranula

PART – B – ORTHOPAEDICS (30 MARKS)

- 73) Describe the aetiopathogenesis, clinical and radiological features of Caries spine. Mention two complications. How would you treat a 10 year old boy with Tuberculosis of D₁₀-D₁₁? 2+2+2+1+3=10

WRITE SHORT NOTES ON: 3X4=12

- 74) Radiology of Osteosarcoma
75) Congenital deformities of feet
76) Galeazzi Fracture

WRITE BRIEFLY ON: 4X2=8

- 77) Carpal Tunnel Syndrome
78) Classification of Fracture Neck Femur
79) Fracture Patella
80) Clinical features of Rickets

Q.P.CODE:515-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2019

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note : Answer all questions.

Draw diagrammatic representation wherever necessary

49) Describe the aetiology, clinical features and management of Carcinoma breast 10

50) Enumerate the causes of Acute Retention of urine and management of Benign Prostatic Hypertrophy. 10

WRITE SHORT NOTES ON: 6X4=24

51) Femoral Hernia

52) Amoebic Liver Abscess

53) Solitary Nodule Thyroid

54) Tension Pneumothorax

55) Torsion Testes

56) Extra Dural Hematoma

WRITE BRIEFLY ON: 8X2=16

57) Sentinel Pile

58) Meckel's Diverticulum

59) Achalasia Cardia

60) Endoscopic Ultrasound

61) Phimosis

62) Vesical Calculus

63) Annular Pancreas

64) Pilonidal Sinus

Q.P.CDOE:516-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2019

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)

PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

Draw diagrammatic representation wherever necessary

- 78) Mrs. Y aged 23 years with 2 months of Amenorrhoea, urine pregnancy test positive comes to hospital for check up. Write in brief the examination, antenatal investigations, antenatal advice and follow up for this patient. $3+3+2+2=10$

WRITE SHORT NOTES ON:

5X4=20

- 79) Biophysical profile (BPP)
- 80) MTP Act
- 81) Lower Uterine Segment and its clinical importance
- 82) Mechanism of Labour in Occipito Anterior Position
- 83) Active management of third stage of labour

WRITE BRIEFLY ON:

5X2=10

- 84) Causes of APH (Antepartum Hemorrhage)
- 85) Cephalhematoma
- 86) Triple Test
- 87) Prerequisites to apply outlet forceps
- 88) True labour pains

Q.P.CODE:517-A

Dr.NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2019

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)

PAPER – II

Time : 2 Hours

Max. Marks: 40

Note: Answer all questions.

Draw diagrammatic representation wherever necessary.

- 12) Enumerate the causes for abnormal uterine bleeding in 40 years old para 2 living 2 patient. How will you investigate and counsel the patient? 3+3+4=10

WRITE SHORT NOTES ON:

5X4=20

- 13) Indications and complications of vaginal hysterectomy
14) Mechanism of action and side effects of combined oral contraceptive pills
15) Perineal body and its clinical importance
16) FIGO staging of endometrial carcinoma
17) Semen Analysis

WRITE BRIEFLY ON:

5X2=10

- 18) Types of Dysmenorrhea
19) Bacterial Vaginosis
20) Meigs' syndrome
21) Pap smear
22) Pruritus Vulvae

Q.P.CODE:518

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2019

FINAL M.B.B.S. EXAMINATION

PART – II

PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Note : Answer all questions.

Give diagrammatic representation wherever necessary.

-
- 78) What are the causes of Proteinuria in a child? How do you manage a child with Nephrotic Syndrome? 3+4+3=10

WRITE SHORT NOTES ON:

5X4=20

- 79) Baby Friendly Hospital Initiative
- 80) Causes of Hyponatremia
- 81) Management of Acute Watery Diarrhoea
- 82) Complications of Measles
- 83) Management of Cyanotic Spell

WRITE BRIEFLY ON:

5X2=10

- 84) Preventable causes of Mental Retardation
- 85) Clinical features of Hydrocephalus
- 86) Prevention of Hypothermia in the new born
- 87) Neurotoxic snake envenomation
- 88) Pica

Q.P.CDOE:512-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2020
FINAL M.B.B.S. EXAMINATION
PART – II

GENERAL MEDICINE

PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions.

Draw Neat Diagrams wherever necessary

65) Write the etiopathogenesis, clinical features and management of Gout. 3+4+3=10

66) Write the clinical features and management of Diabetic Ketoacidosis 4+6=10

WRITE SHORT NOTES ON: 6X4=24

67) Addison's disease

68) Bronchial asthma

69) Chronic Myeloid Leukemia

70) Hypoglycemia

71) ARDS

72) Nephrotic syndrome

WRITE BRIEFLY ON: 8X2=16

73) Clinical features of B12 deficiency

74) Name two immunosuppressive drugs

75) Name two pulmonary function tests

76) Name two occupational lung diseases

77) Write about Osteoporosis

78) Write about Pulmonary eosinophilia

79) Write about acute renal failure

80) Write about alcoholic hepatitis

Q.P.CODE:513-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2020

FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note: Answer all questions.

Draw Neat Diagrams wherever necessary

81) What are the causes of Hypertension? Describe in detail about the clinical signs and symptoms, complications and management of hypertension. 3+2+2+3=10

82) Describe the etiology, clinical features and complications of AIDS. How will you treat AIDS? 2+2+2+4=10

WRITE SHORT NOTES ON:

6X4=24

83) Substance abuse

84) Complications and treatment of Cerebral Malaria

85) Amoebiasis

86) Chickenpox

87) Parkinsonism

88) Encephalitis

WRITE BRIEFLY ON:

8X2=16

89) Atypical Neuroleptics

90) Heat stroke

91) Hemorrhagic viral fevers

92) Myasthenia gravis

93) Coma

94) Cardiomyopathy

95) Name two congenital heart diseases

96) Atrial fibrillation

Q.P.CODE:514-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2020

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - I

Time : 3 Hours

Max. Marks : 60

Note : Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part-B or vice-versa.

Otherwise they will not be valued. Draw Neat Diagrams wherever necessary

PART-A (SURGERY – 30 MARKS)

- 81) Define shock. Discuss the classification, clinical monitoring and management of hypovolemic shock. 2+2+3+3=10

WRITE SHORT NOTES ON: 3X4=12

- 82) Local Anesthetic Agents
83) Classify Burns
84) Types of Ulcers

WRITE BRIEFLY ON: 4X2=8

- 85) Indications of blood transfusion
86) Complications of Radiotherapy
87) Cellulitis
88) Lupus Vulgaris

PART – B – ORTHOPAEDICS (30 MARKS)

- 89) Describe the pathogenesis, clinical features and management of Avascular Necrosis of Head of Femur. 3+3+4=10

WRITE SHORT NOTES ON: 3X4=12

- 90) Rheumatoid arthritis
91) Below knee amputation
92) Colles' fracture

WRITE BRIEFLY ON: 4X2=8

- 93) CTEV
94) Types of fractures
95) Trigger finger
96) Malunion

Q.P.CODE:515-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2020

FINAL M.B.B.S. EXAMINATION

PART – II

SURGERY

PAPER - II

Time : 3 Hours

Max. Marks : 60

Note : Answer all questions.

Draw Neat Diagrams wherever necessary

65) Classify Goitres. Write about the etiology, clinical features and management of Multi Nodular Goitre. 2+2+3+3=10

66) Discuss the etiopathogenesis, clinical features and management of carcinoma stomach 2+2+6=10

WRITE SHORT NOTES ON: 6X4=24

67) Hypercalcemic crisis

68) Strangulated Hernia

69) Surgical pathology of carcinoma breast

70) Hydatid cyst

71) Perianal Abscess

72) Volvulus

WRITE BRIEFLY ON: 8X2=16

73) Multiple Endocrine Neoplasia

74) Gynecomastia

75) Recurrent Hyper Parathyroidism

76) Post splenectomy complications

77) Kehr's sign

78) Krukenberg tumor

79) MRCP (Magnetic Resonance Cholangiopancreatography)

80) Phimosis

Q.P.CDOE:516-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2020

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)

PAPER - I

Time : 2 Hours

Max. Marks: 40

Answer all questions.

Draw Neat Diagrams wherever necessary

- 89) Mrs. X, aged 29 years old, Gravida 4 para 3 living 3 had a full term vaginal delivery of a baby girl weighing 3.5 Kgs, following which patient developed severe bleeding per vagina. Write causes of PPH (Postpartum Hemorrhage). Write diagnosis and management of Atonic PPH. 3+3+4=10

WRITE SHORT NOTES ON:

5X4=20

- 90) Antenatal investigations
- 91) Indications for lower segment caesarean section
- 92) Management of Eclampsia
- 93) Maternal and fetal complications in Diabetes complicating pregnancy
- 94) Causes and treatment of Iron deficiency anemia in pregnancy

WRITE BRIEFLY ON:

5X2=10

- 95) Name the drugs used for induction of labour at term
- 96) Asymptomatic Bacteriuria
- 97) Name three causes for bleeding in first trimester
- 98) Caput succedaneum
- 99) Baby friendly hospital initiative

Q.P.CODE:517-A

Dr.NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2020

FINAL M.B.B.S. EXAMINATION

PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)

PAPER – II

Time : 2 Hours

Max. Marks: 40

Note: Answer all questions.

Draw Neat Diagrams wherever necessary

-
- 23) Define menstruation. Explain physiology of menstruation with respect to ovarian, endometrial and endocrine cycle. 2+8=10

WRITE SHORT NOTES ON:

5X4=20

- 24) Causes for female infertility
25) Janani Suraksha Yojana
26) Causes for Pelvic Inflammatory Disease and treatment
27) Define incontinence. What are the types of Incontinence?
28) Cervical Intraepithelial Neoplasia

WRITE BRIEFLY ON:

5X2=10

- 29) Modified Pomeroy's technique of Tubectomy
30) Classification of Genital Prolapse
31) Functional Ovarian Cyst
32) Write four uses of Progesterone in Gynecological diseases
33) Causes for Menorrhagia in Fibroid Uterus

Q.P.CODE:518

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2020
FINAL M.B.B.S. EXAMINATION
PART – II

PAEDIATRICS

Time : 2 Hours

Max. Marks: 40

Note : Answer all questions.

Draw Neat Diagrams wherever necessary.

-
- 89) Discuss the differential diagnosis of fever with rash in a one year old child. How do you treat Kawasaki disease? 5+5=10

WRITE SHORT NOTES ON:

5X4=20

- 90) Approach to a child with Jaundice
- 91) Etiology and clinical features of bronchiolitis
- 92) Treatment of acute immune thrombocytopenic purpura
- 93) Complications of nephrotic syndrome
- 94) Pica

WRITE BRIEFLY ON:

5X2=10

- 95) Breath holding spells
- 96) Hypervitaminosis D
- 97) Causes of Hydrocephalus
- 98) Hind milk
- 99) MMR (Measles Mumps Rubella) Vaccine
