

PART - II

GENERAL MEDICINE

PAPER - I Max. Marks: Time: 3 Hours 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) 3+3+4=10 Mention aetiology, clinical features and management of Lung Abscess. 3X4 = 12WRITE SHORT NOTES ON: 2) Renovascular Hypertension 3) Hypocalcemia Urinary Tract infection in males 4X2 = 8WRITE BRIEFLY ON 5) Causes of Sero Negative Arthritis 6) Complications of Cirrhosis 7) Thalassemia Minor Signs and symptoms and treatment of Aluminium Phosphide Poisoning PART-B (30 MARKS) 10 9) Write the clinical features and management of Diabetic Ketoacidosis. 3X4 = 12WRITE SHORT NOTES ON: 10) Irritable Bowel Syndrome 11) Hemodialysis 12) Phaeochromocytoma 4X2 = 8WRITE BRIEFLY ON: 13) Clinical features of Hypoglycemia 14) Significant Bacteriuria

15) Causes of Chronic Hepatitis

16) Sheehan's Syndrome

PART - II

GENERAL MEDICINE

PAPER - II

Max. Marks: 60 Note: Answer all questions. Answer Part-A & B in separate answer books. Time: 3 Hours 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) 3+3+4=10 1) Write the risk factors, clinical features and management of Angina Pectoris. 3X4=12 WRITE SHORT NOTES ON: 2) Pericarditis Opportunistic infections of HIV 4) Lepra reaction 4X2 = 8WRITE BRIEFLY ON 5) Subarachnoid Hemorrhage 6) Scurvy 7) Guillain Barre Syndrome 8) Molluscum Contagiosum PART-B (30 MARKS) 2+3+2+3=10 Classify the Motor Neuron Disease. Discuss the clinical features and investigations and management of Amyotrophic Lateral Sclerosis. 3X4 = 12WRITE SHORT NOTES ON: 10) Congenital Syphilis 11) Cysticercosis 12) Bipolar Disorder (Manic depression) 4X2 = 8WRITE BRIEFLY ON: 13) Tumour suppressor genes 14) Causes of Atrial Fibrillation 15) Syncope

16) Treatment of Vivax Malaria

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 <u>not be</u> 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. Describe etiology, clinical features, investigations and management 2+2+2+2+2=10 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. Describe symptoms, signs, treatment and complications of fracture neck of humerus bone.

2+2+2+2+2=10

WRITE SHORT NOTES ON:

3X4=12

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

WRITE BRIEFLY ON:

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

PART - II

SURGERY

PAPER - II Max. Marks: 60 Time: 3 Hours Note: Answer all questions. Answer Part-A & B in separate answer books. Answers in Part-A shout <u>not be</u> 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 2+3+2+3=10 of acute intestinal obstruction. 3X4 = 12WRITE SHORT NOTES ON: 2) Thyroglossal fistula 3) Etiology, clinical features and spread of carcinoma stomach 4) Wilms tumour 4X2 = 8WRITE BRIEFLY ON: 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) 2+3+2+3=10 9) Write the etiology, clinical features, complications and treatment of hydrocele. WRITE SHORT NOTES ON: 3X4 = 1210) Clinical features and management of Acute pancreatitis 11) Mucocele of Appendix 12) Hydatid cyst of liver

WRITE BRIEFLY ON:

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

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 **3+3+4=10** you prevent post partum haemorrhage? Discuss the management of Atonic post partum haemorrhage.

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:

- 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

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. 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:

- 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

PART – II PAEDIATRICS

Time: 2 Hours

Max. Marks:

40

Note: Answer all questions.

Give diagrammatic representation wherever necessary

- 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.
 - a) List important causes of the above condition.
 - b) Briefly write clinical features, complications and prevention of Measles.

WRITE SHORT NOTES ON:

5X4 = 20

4+6=10

- Management of acute renal failure.
- 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.
- List warning signs of Dengue fever.

WRITE BRIEFLY ON:

- List red flag signs of Autism
- 8) Interpretation of Tuberculin test
- List anti infective factors in human milk
- 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 – 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)

 Write the aetiology, pathogenesis and clinical features of Bronchial asthma. Add a note on management of acute severe asthma.

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. I_gA 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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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)

1. Write the clinical features and management of Migraine.

5+5=10

WRITE SHORT NOTES ON:

3X4 = 12

- 2. Post Traumatic stress disorder
- 3. Tetrology of Fallot
- 4. Clinical features and management of Dengue haemorrhagic fever.

WRITE BRIEFLY ON:

4X2 = 8

- 5. Giardiasis
- 6. Ascariasis
- 7. Treatment of Trigeminal neuralgia
- 8. Asterixis

PART-B (30 MARKS)

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

WRITE SHORT NOTES ON:

3X4 = 12

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

WRITE BRIEFLY ON:

- 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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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)

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

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:

- 13. Tennis elbow
- 14. Ulnar claw hand
- 15. Cold abscess
- 16. Dinner fork deformity

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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 <u>separate</u> answer books. Answers in Part-A shoud <u>not be</u> answered in Part'B' or vice-versa.

Otherwise they will not be valued.

PART-A (30 MARKS)

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

WRITE SHORT NOTES ON:

3X4=12

- 2) Parathyroid adenoma
- 3) Ureteric Calculus
- 4) Carcinoma Anal Canal

WRITE BRIEFLY ON:

4X2 = 8

- 5) Oesophageal Atresia
- 6) Exophthalmos
- 7) Carcinoid Tumour
- 8) Charcot's Triad

PART - B (30 MARKS)

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

WRITE SHORT NOTES ON: 3X4=12

- 10) Secondary thyrotoxicosis
- 11) Breast Abscess
- 12) Strangulated Inguinal Hernia WRITE BRIEFLY ON:

4X2 = 8

13) Phyllodes tumor

- 14) Causes of Haematuria
- 15) Complications of cholecystectomy
- 16) Ectopia vesicae

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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.

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

- 2. Hemodynamic changes during normal pregnancy
- 3. Missed abortion
- 4. Management of Hyperemesis Gravidarum
- 5. Management of third stage of labour
- 6. Jaundice of the new born baby

WRITE BRIEFLY ON:

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

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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 3+3+4=10 disease? 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.

1. 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

- 2. Apgar score
- 3. Clinical features of Congestive Heart Failure in children
- 4. Down's syndrome
- 5. Causes, types and treatment of Enuresis
- Rota virus vaccines types, dose schedule and age of vaccination

WRITE BRIEFLY ON:

- 7. Oral rehydration solution (ORS)
- 8. Management of status epilepticus
- 9. CSF picture of tuberculous meningitis
- 10. Management of Nephrotic syndrome
- 11. Undescended testis

IV MBBS - Aug 2014
512-A

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2014 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, clinical features and management of Bronchiectasis. 3+3+4=10 WRITE SHORT NOTES ON: 3X4 = 12 Pathogenesis and clinical features of rheumatoid arthritis Treatment of Hypercalcemia. Treatment of SLE. WRITE BRIEFLY ON: 4X2 = 85) Anti Nuclear Antibody. Mention indications for dialysis 7) Waldenstrom's Macroglobulinemia. 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 = 1210) Insulin therapy. 11) Treatment of Acute Post Streptococcal glomerulonephritis. Liver function tests. WRITE BRIEFLY ON: 4X2 = 813) Pretibial myxedema. 14) Signs of Hepatocellular failure. 15) Addisonian Crisis.

16) Management of Irritable Bowel Syndrome.

PART – II GENERAL MEDICINE PAPER - II

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in <u>separate</u> answer books.

Answers in Part-A should <u>not be</u> 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)

 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:

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

PART – II SURGERY PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in <u>separate</u> answer books.

Answers in Part-A should <u>not be</u> 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 2+2+3+3=10 management of acute ischaemia of the lower limb.

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) Antibioma
- 8) Disinfection

PART - B - ORTHOPAEDICS (30 MARKS)

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

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.

Max. Marks: 60

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

PART - II SURGERY PAPER - II

Time: 3 Hours

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

Answers in Part-A shoud 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 2+3+2+3=10 WRITE SHORT NOTES ON:

2) Hashimoto's thyroiditis.

- Interstitial cystitis (Hunner's ulcer).
- Amoebic liver abscess.

WRITE BRIEFLY ON:

5) Prostate specific antigen (PSA).

- 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.

WRITE SHORT NOTES ON:

10) Etiology and types of Renal calculi

- 11) Intussusception.
- 12) Hypospadias.

WRITE BRIEFLY ON:

13) Annular pancreas.

- 14) Mondor's disease.
- 15) Symptoms of rectal disease.
- 16) Indications for splenectomy.

4X2 = 8

3X4 = 12

2+3+2+3=10

3X4 = 12

PART - II

OBSTETRICS & GYNAECOLOGY (Obstetrics including Social Obstetrics) PAPER - I

Time: 2 Hours

Max. Marks: 40

Answer all questions.

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

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

- Cephalhematoma.
- 8) Define threatened abortion and mention its clinical features.
- 9) Mention the predisposing factors of perinatal mortality
- 10) Bandi'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

Answer all questions.

Max. Marks: 40

 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.
- Mention indications for female sterilization. Add a note on mini-lap tubectomy.
- Lymphatic drainage of the cervix.

WRITE BRIEFLY ON:

5X2=10

- Seminal fluid analysis.
- 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

Thumb sucking.

11)

Answer all questions.

Max. Marks: 40

Enumerate the factors affecting growth and development. 1) 5+5=10 How do you evaluate short stature? WRITE SHORT NOTES ON: 5X4=20 2) Approach to child with hematuria. Etiology and clinical features of hyperkalemia. 3) Treatment of childhood pyogenic meningitis. 4) Hemophilus influenzae Pneumonia 5) Clinical features and complications of Tetralogy of Fallot. 6) WRITE BRIEFLY ON: 5X2 = 107) Vitamin A prophylaxis. Causes of Hydrocephalus. 8) 9) Birth Injuries. Side effects of steroid therapy. 10)

14 - JAN 2014

512-A

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

PART - II GENERAL MEDICINE PAPER - I

Time: 3 Hours

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 3+2+5=10

WRITE SHORT NOTES ON:

3x4 = 12

2. Clinical features and management of anaphylaxis

3. Clinical features and investigations of megaloblastic anaemia.

4. Aetiology, pathogenesis and clinical features of osteoarthritis.

WRITE BRIEFLY ON:

4x2 = 8

5. Mention '2' contraindications and '2' complications of upper gastrointestinal endoscopy.

6. Mention 4 important clinical features of Whipple's disease.

7. Mention the causes of acute renal failure.

8. Mention 4 complications of portal hypertension.

PART-B (30 MARKS)

9. Write clinical features, complications and management of 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

12. Aetiology, clinical features and treatment of Zollinger – Ellison

WRITE BRIEFLY ON:

4x2 = 8

13. Pseudogout

14. Mention signs and symptoms of Carbon monoxide

15. Causes and treatment of Spontaneous bacterial peritonitis (SBP)

16. Mention 4 Proton Pump Inhibitors with dosage.

JAN 2014

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

PART - II GENERAL MEDICINE

PAPER - II

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

WRITE SHORT NOTES ON:

3X4 = 12

- 2. Atrial fibrillation
- 3. Obsessive compulsive neurosis
- 4. Scabies

WRITE BRIEFLY ON:

4X2 = 8

- 5. Clinical features of Vitamin C deficiency
- 6. Clinical features of Marfan's syndrome
- 7. Mention the drugs and side effects of Protease Inhibitors (PIs)
- 8. Mention the drugs and side effects of ACE (Angiotensin Converting Enzyme) inhibitors

PART-B (30 MARKS)

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

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:

- 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.

PART - II

SURGERY PAPER - I

Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in separate answer books. Time: 3 Hours 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 in detail assessment and fluid resuscitation and 3+3+4=10 management of a burn patient.

WRITE SHORT NOTES ON:

3x4 = 12

- 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:

- 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

PART – II SURGERY PAPER - II

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in <u>separate</u> answer books. Answers in Part-A shout <u>not be</u> 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 sings 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:

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

PART - II

OBSTETRICS & GYNAECOLOGY (Obstetrics including Social Obstetrics) PAPER - I

Time: 2 Hours

Max. Marks: 40

Answer all questions.

1. 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

- 2. Management of septic abortion
- 3. Modified biophysical profile
- 4. Obstetric management of antepartum eclampsia
- 5. Symptoms and signs of puerperal sepsis.
- 6. Diagnosis of cervical incompetence

WRITE BRIEFLY ON:

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

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography) PAPER - II

Time: 2 Hours

Max. Marks: 40

Answer all questions.

1. 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:

- 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.

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.

Describe the causes, clinical features, laboratory investigations and management of Iron Deficiency Anemia in children. 1. 2+3+2+3=10

WRITE SHORT NOTES ON:

5x4 = 20

- **Measles Vaccine** 2.
- Febrile convulsions 3.
- Developmental mile stones in a 9 months old child 4.
- **Breath Holding Spells** 5.
- Primary and secondary prophylaxis for prevention of 6. Rheumatic disease (Rheumatic fever)

WRITE BRIEFLY ON:

- Management of acute attack of asthma in children 7.
- Mention `4' clinical manifestations of ascaris lumbricoides 8.
- infestation. Prevention and treatment of Hypothermia in newborn babies 9.
- Definition of low birth weight, small for date and preterm 10.
- Mention the `4' prongs for the treatment of Congestive Heart 11. Failure (CHF) in children.

512-A

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 <u>separate</u> answer books. Answers in Part-A should <u>not be</u> answered in Part-B or vice-versa.

Otherwise they will not be valued.

PART - A (30 MARKS)

 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)
- 3. Cushing Syndrome
- 4. Status asthmaticus

WRITE BRIEFLY ON:

4x2 = 8

- 5. Clinical features of acute nephritis.
- 6. Aetiology of tropical sprue.
- 7. Drug therapy of organophosphorus compound poisoning
- 8. Mention '4' immuno suppressive drugs

PART-B (30 MARKS)

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:

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

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 <u>separate</u> 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 aetiology, clinical features and management of congestive cardiac failure. 3+3+4=10

WRITE SHORT NOTES ON:

3X4 = 12

- 2. Motor neuron disease (MND)
- 3. Diphtheria
- 4. Nosocomial infection

WRITE BRIEFLY ON:

4X2 = 8

- 5. Extra intestinal amoebiasis
- 6. Types of Psoriasis
- 7. Treatment of Cholera
- 8. Pulsus paradoxus

PART-B (30 MARKS)

9. 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:

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

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

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:

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

PART – II SURGERY PAPER - II

Time: 3 Hours Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in <u>separate</u> answer books. Answers in Part-A shout <u>not be</u> 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)

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:

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

PART - II

OBSTETRICS & GYNAECOLOGY (Obstetrics including Social Obstetrics) PAPER - I

Time: 2 Hours

Max. Marks: 40

Answer all questions.

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

WRITE SHORT NOTES ON:

5x4 = 20

- 2. Delivery of after coming head in breech.
- 3. Causes of recurrent abortions.
- 4. Clinical assessment of cephalopelvic disproportion.
- 5. Medical management of ectopic pregnancy.
- 6. Safe motherhood initiative.

WRITE BRIEFLY ON:

- 7. Causes of polyhydramnios.
- 8. Uses of misoprostol.
- 9. Causes of perinatal mortality.
- 10. Diagnosis of premature rupture of membranes.
- 11. Peripheral blood smear in anaemia of pregnancy.

PART - II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)
PAPER - II

Time: 2 Hours

Max. Marks: 40

Answer all questions.

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

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:

- 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.

 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

- 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:

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