

2406000104010501
EXAMINATION JANUARY 2025
THIRD MBBS PART-2
GENERAL MEDICINE (PAPER - I) (EFFECTIVE FROM
2023-24) – LEVEL 1

[Time: As Per Schedule]

[Max. Marks: 100]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination: **THIRD MBBS PART-2**
 - b. Name of the Subject: **GENERAL MEDICINE (PAPER - I)**
(EFFECTIVE FROM 2023-24) – LEVEL 1
 - c. Subject Code No: **2406000104010501**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

Signature _____

SECTION - I

Q.1 Long Essay Type Questions (Clinical Problem Based) (Any 2 out of 3)

20

1. A 34-year-old woman presents with recurrent episodes of fever, night sweats, and joint pain for 6 months. Investigations show pancytopenia, elevated ESR, and positive rheumatoid factor. How will you evaluate and treat this patient?
2. A 55-year-old male presents with sudden-onset chest pain radiating to the left arm, sweating, and nausea. ECG reveals ST elevation in leads II, III, and aVF. Discuss the diagnostic workup and management of this case.
3. A 60-year-old patient presents with complaints of progressive difficulty in swallowing and significant weight loss. How will you approach this case?

Q.2 Short Notes (Any 3 out of 4)

12

1. Causes and management of pleural effusion.
2. Pathophysiology and treatment of acute pancreatitis.
3. Management of hypertension in diabetic patients.

4. Role of anticoagulants in stroke prevention.

Q.3 Answer in Very Brief(Any 9)

18

1. Name two cardiac enzymes elevated in myocardial infarction.
2. Define ketoacidosis and list its causes.
3. Enumerate two risk factors for coronary artery disease.
4. Define osteoporosis and list two common causes.
5. Write the normal reference range for serum sodium.
6. List two causes of secondary hypertension.
7. Mention two symptoms of peptic ulcer disease.
8. Define congestive heart failure.
9. Mention the diagnostic criteria for nephrotic syndrome.
10. List two common complications of diabetes mellitus.

SECTION -II

Q.4 Long Essay Type Questions (Clinical Problem Based) (Any 2 out of 3)

20

1. A 35-year-old female presents with fatigue, pallor, and glossitis. Blood investigations reveal low hemoglobin and MCV with increased TIBC. Discuss the diagnosis, investigation, and treatment.
2. A 45-year-old man with a history of alcohol abuse presents with vomiting blood and altered mental status. Investigations reveal oesophageal varices. How will you evaluate and manage this patient?
3. A 50-year-old female presents with polyuria, polydipsia, and unexplained weight loss. Random blood glucose is 320 mg/dL. How will you approach this patient?

Q.5 Short Notes (Any 3 out of 4)

12

1. Outline the diagnosis and treatment of bronchial asthma.
2. Complications and management of infective endocarditis.
3. Diagnostic approach and treatment of hypothyroidism.
4. Diagnosis and treatment of Haemophilia.

Q.6 Reasoning Type Questions/Short Notes/Applied Aspects (Any 9 out of 10) 18

1. Role of serum creatinine in assessing kidney function.
2. Enumerate four causes of non-cardiogenic pulmonary oedema.
3. Mention two clinical signs of vitamin B12 deficiency.
4. Define hyperkalaemia and mention its ECG changes.
5. Name two clinical features of nephrotic syndrome.
6. Describe key symptoms of Cushing's syndrome.
7. List four drugs used in the treatment of tuberculosis.
8. Mention the role of calcium channel blockers in hypertension.
9. Define arrhythmia and list two common types.
10. Outline the clinical approach to a patient with haematuria.

2406000104030701
EXAMINATION FEBRUARY 2025
THIRD MBBS PART-2
OBSTETRICS & GYNAECOLOGY (PAPER - I) (EFFECTIVE
FROM 2023-24) - LEVEL 3

[Time: As Per Schedule]

[Max. Marks: 100]

Instructions:

1. Fill up strictly the following details on your answer book

- a. Name of the Examination : **THIRD MBBS PART-2**
 - b. Name of the Subject : **OBSTETRICS & GYNAECOLOGY (PAPER - I) (EFFECTIVE FROM 2023-24) - LEVEL 3**
 - c. Subject Code No : **2406000104030701**
2. Sketch neat and labelled diagram wherever necessary.
 3. Figures to the right indicate full marks of the question.
 4. All questions are compulsory.
 5. Answer each Section (A and B) in Separate answer papers.
 6. Be Precise

Seat No:

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Student's Signature

SECTION-A

Q.1 Long Essay type questions. (Attempt 2 out of 3)

10X2=20

- a) Discuss plan of management of a primi gravida with 37-week pregnancy presenting with generalized tonic clonic convulsions and BP of 160/110 mm Hg.
- b) Discuss the tests for assessment of antepartum fetal wellbeing.
- c) Discuss the plan of management of a primigravida with 36 weeks' pregnancy presenting with painless bleeding per vaginum.

Q.2 Short notes (Attempt 3 out of 4)

3X4=12

- a) Diagnosis of 1st trimester of pregnancy
- b) Functions of placenta
- c) Flow diagram of neonatal resuscitation
- d) Screening for Gestational Diabetes Mellitus

Q.3 Short answers (Attempt 9 out of 10)

9X2=18

- a) Variable decelerations- reasons and management
- b) Lower Uterine Segment

- c) Carbetocin
- d) Types of breech presentation
- e) Four indications of Obstetric Hysterectomy
- f) Enlist hormones secreted by the placenta
- g) After pains
- h) Caput succedaneum
- i) Pre-requisites of outlet forceps application
- j) Eligibility criteria for Trial of Labour after Caesarean section

SECTION-B

Q.4 Long Essay type questions (**Attempt 2 out of 3**)

10X2=20

- a) Discuss the components and importance of pre-conceptional care.
- b) Discuss the management of a patient with recurrent second trimester pregnancy losses.
- c) Define "Bishop's score". How will induction of labour be done in a primigravida with post-dated pregnancy?

Q.5 Short notes (**Attempt 3 out of 4**)

3X4=12

- a) Significance of Obstetric perineum
- b) Clinical pelvimetry
- c) Minor ailments of pregnancy and their management
- d) Changes in fetal circulation at birth

Q.6 Short answers (**Attempt 9 out of 10**)

9X2=18

- a) Diagram showing Waste space of Morris
- b) Causes of Polyhydramnios
- c) Enumerate the types of skin incisions used in Obstetrics
- d) Types of Placenta praevia
- e) Investigations for Iron deficiency anemia
- f) Advantages of LSCS over Classical CS
- g) Characteristics of android pelvis
- h) Counselling an antenatal patient about warning signs in pregnancy
- i) Diagnosis of mono-chorionic pregnancy
- j) Prevention of Rh iso-immunisation

2406000104030702
EXAMINATION FEBRUARY 2025
THIRD MBBS PART-2
OBSTETRICS & GYNAECOLOGY (PAPER - II) (EFFECTIVE
FROM 2023-24) - LEVEL 3

[Time: As Per Schedule]

[Max. Marks: 100]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination : **THIRD MBBS PART-2**
 - b. Name of the Subject : **OBSTETRICS & GYNAECOLOGY (PAPER - II) (EFFECTIVE FROM 2023-24) - LEVEL 3**
 - c. Subject Code No : **2406000104030702**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.
5. Answer each section in separate answer papers.
6. Be precise.

Seat No:

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Student's Signature

SECTION-A

Q.1 Long Essay type questions (Attempt 2 out of 3)

10X2=20

- a) A 27-year-old lady P3 presents to the OPD with backache and something coming out per vaginum. Write in brief about diagnosis, management and prevention of this condition.
- b) Discuss the options of contraception in a breast feeding mother with three months old child.
- c) Enumerate conventional and latest methods of cervical cancer screening along with their merits and demerits. Write in brief about role of different types of vaccine in prevention of cervical cancer.

Q.2 Short notes (Attempt 3 out of 4)

3X4=12

- a) Clomiphene citrate - mechanism of action and use in infertility
- b) Diagnosis and management of chocolate cyst of ovary
- c) Management of puberty menorrhagia
- d) Role of tumor markers in Ovarian cancers

Q.3 Short answers (Attempt 9 out of 10)

9X2=18

- a) Content of yellow kit of NACO for STD and its uses
- b) Causes of Secondary amenorrhoea
- c) Contra-indications for Combined Oral Contraceptive Pills
- d) Pain management in cervical cancer
- e) Sites of ureteric injury in gynaecological surgery
- f) Contra-indications of IUCD
- g) Draw type -1 Uterine fibroid as per FIGO classification
- h) Criteria for medical management of ectopic pregnancy
- i) Imperforate hymen- diagnosis and management
- j) Diagnosis of hirsutism

SECTION-B

Q.4 Long Essay type questions (Attempt 2 out of 3) 10X2=20

- a) Discuss the approach to diagnosis and management of tubal factors of infertility.
- b) Discuss the plan of management of a 16 year old girl presenting with primary amenorrhoea.
- c) Discuss the management of 40 year old lady with intramural uterine fibroid presenting with abnormal uterine bleeding.

Q.5 Short notes (Attempt 3 out of 4) 3X4=12

- a) Hydro salpinx- risk factors, diagnosis and management
- b) Vulvo-vaginal Candidiasis - diagnosis and management
- c) Post-menopausal bleeding- causes and work up
- d) Non-scalpel vasectomy - counselling and technique of procedure

Q.6 Short answers (Attempt 9 out of 10) 9X2=18

- a) Management of Genito-urinary symptoms of menopause
- b) Self-examination of breast
- c) Derivatives of para-mesonephric duct in adult female
- d) Contra-indications combine oral contraceptive pills
- e) Enumerate immediate, early and late complications of hysterectomy
- f) Defense mechanisms of the female genital tract
- g) Causes of secondary dysmenorrhoea
- h) Progestin's for medical management of Abnormal uterine bleeding
- i) Causes of symmetric uterine enlargement
- j) Types of Endometrial polyps

2406000104020601
EXAMINATION FEBRUARY 2025
THIRD MBBS PART-2
GENERAL SURGERY (PAPER - I)
(EFFECTIVE FROM 2023-24) - LEVEL 2

[Time: As Per Schedule]

[Max. Marks: 100]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination: **THIRD MBBS PART-2**
 - b. Name of the Subject: **GENERAL SURGERY (PAPER - I)**
(EFFECTIVE FROM 2023-24) - LEVEL 2
 - c. Subject Code No: **2406000104020601**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

Section-1

Q.1 Give answer in brief: (Any two out of three)

20

- a) A 45 yr female presented with lump in left breast for 6 months, size is 4x3 cm, in upper outer quadrant of, on examination lump is hard in consistency with nipple retraction, A single mobile Lymph node on same side.

- i. What your is probable diagnosis? 2
- ii. how do you investigate this case? 4
- iii. briefly discuss the management. 4

- b) A 52 yr male, traffic constable by occupation, has come to surgical OPD with complains of dull aching pain in both legs for past 10 years along with small ulcer over right leg since 1 month.

On examination- there is dilated tortuous veins over both lower limbs along with 4x3 cm ulcer over medial malleolus on right leg.

- i. what is most probable diagnosis? 2
- ii. what investigations will you do? 2
- iii. what are the various management options? 3
- iv. discuss about conservative mx of ulcer if pt not willing for surgery. 3

c) A 30 yr female patient presented to emergency department with h/o burn injury to the head and neck, both upper limbs, and front and back of chest. Discuss

- i. How will you assess area and degree of burn? 3
- ii. Describe pathophysiology of burn and its classification. 4
- iii. Describe in brief the management of this patient. 3

Q.2 Write short notes: (Any three out of four) 12

- i. Describe in details phases of wound healing
- ii. Describe in detail about presentation and management of Gas gangrene
- iii. Discuss surgical anatomy of thoracic outlet
- iv. What are the types, clinical features and management of thyrotoxicosis?

Q.3 Write in brief: (Nine out of ten) 18

- i. Indications of amputation
- ii. Enumerate premalignant conditions of oral cavity
- iii. What are the types of graft?
- iv. Marjolin's ulcer
- v. Enumerate the complications of thyroidectomy
- vi. What are the cause and management of hyperkalaemia?
- vii. What are the different types of bariatric surgery?
- viii. Enumerate complications of blood transfusion
- ix. Ludwig's angina
- x. How will you Communicate and counsel care options to patient and family with a terminal illness?

Section-2

Q.4 Give answer in brief: (Any two out of three) 20

a) 68 year old male came in OPD with growth over glans penis with swelling in left groin since 3 months.

On examination - 3x3 cm growth over glans penis which bleeds on touch,

2x2 cm firm, nontender, swelling in left inguinal region.

- i. What is the clinical diagnosis? 3
- ii. Write investigations. 3
- iii. Discuss Management. 4

- b) A 72 year male came with complains of difficulty in micturition with dribbling of urine.

On Per rectal examination patient having benign enlargement of prostate.

- i. Write the pathophysiology of Benign Enlargement of Prostate (BEP) 3
 - ii. What investigations required in this case 3
 - iii. Discuss in brief about treatment of this patient. 4
- c) A 60 yr old male came to OPD with complain of painless haematuria since 2 weeks
- i. What are the causes of painless haematuria? 3
 - ii. discuss the investigations you will do to reach the diagnosis 3
 - iii. briefly discuss the management of RCC of lower pole of rt kidney 4

Q.5 Write short notes: (Any three out of four) 12

- i. What are the etiological factors of renal calculus, describe in brief about management of renal calculus
- ii. What are the different types of hydrocele. Enumerate different surgical methods, what are the complications of it.
- iii. What is flail chest. Describe in brief about clinical features and its management
- iv. what is thimble bladder. Enumerate causes and describe in brief about management of it.

Q.6 Write in brief: (Nine out of ten) 18

- i. Treatment of strictured urethra
- ii. Prostate specific antigen
- iii. balanoprosthitis
- iv. management of torsion of testes
- v. Dietls crisis
- vi. pathway of micturition reflex
- vii. Indications of renal transplant
- viii. Classification of testicular tumors
- ix. Enumerate indications of cystoscopy
- x. Hypospadias

2406000104020602
EXAMINATION FEBRUARY 2025
THIRD MBBS PART-2
GENERAL SURGERY (PAPER - II)
(EFFECTIVE FROM 2023-24) - LEVEL 2

[Time: As Per Schedule]

[Max. Marks: 100]

Instructions:

1. Fill up strictly the following details on your answer book

- a. Name of the Examination: **THIRD MBBS PART-2**
- b. Name of the Subject: **GENERAL SURGERY (PAPER - II)**
(EFFECTIVE FROM 2023-24) - LEVEL 2
- c. Subject Code No: **2406000104020602**

2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

SECTION-I

Q.1 Give answers in brief: (any two out of three)

20

- a) 70-year-old male with dysphagia to solids and liquids with significant weight loss since 2 months. CT thorax - suggestive of circumferential growth in Lower Oesophagus,
 - i. What are the etiology **2**
 - ii. What are the clinical features? **2**
 - iii. Discuss further investigation **3**
 - iv. Discuss about treatment required **3**

- b) 45-year-old female with painless progressive jaundice and yellowish discoloration of urine with itching. Patient is icteric with mass in right hypochondrium.
 - i. Discuss the differential diagnosis **3**
 - ii. Discuss investigations **3**
 - iii. Discuss treatment required **4**

- c) A 35 yr old man presented with severe anorectal pain associated with defecation. he is afebrile and examination is incomplete because of pts discomfort and reveals a skin tag but no erythema or mass.
 - i. what is the likely diagnosis? **3**
 - ii. how will you investigate **3**
 - iii. briefly mention the management **4**

- Q.2 Write short notes: (Any three out of four)** **12**
- i. what are the types of peritonitis, mention clinical features and management of spontaneous bacterial peritonitis?
 - ii. enumerate causes and describe in brief management of acute pancreatitis
 - iii. what are the causes of paralytic ileus. describe in brief clinical features and management of it.
 - iv. Describe in details management of rectal prolapse

- Q.3 Write in brief: (Nine out of ten)** **18**
- i. What are the different techniques of inguinal hernia repair?
 - ii. What are the types of mirizzi syndrome?
 - iii. Courvoisier's law
 - iv. Strasberg's classification of CBD injury
 - v. Indications of splenectomy
 - vi. Enumerate complications of acute pancreatitis
 - vii. Oshner sherren regimen
 - viii. What are the different types of gastrectomy?
 - ix. What are the different types of intestinal obstruction?
 - x. Management of symptomatic gall stones

SECTION-II

- Q.4 Give answers in brief: (any two out of three)** **14**
- i. A football player sustained an injury to his left knee while playing and complaints of instability of knee. Discuss about
 - a) various clinical tests to be done to diagnose cruciate ligament injuries
 - b) investigations to be required
 - c) treatment of cruciate ligament injuries
 - ii. Describe and discuss the mechanism of injury, clinical features, investigations and various modalities of treatment of fractured proximal humerus
 - iii. Classify bone tumors. Describe about etiopathogenesis, clinical features, radiological features and management of osteosarcoma.

- Q.5 Write short notes: (Any three out of four)** **12**
- i. Volkmans ischaemic contracture
 - ii. Uses of plaster of paris in orthopedics
 - iii. De Quervens Tenosynovitis
 - iv. Discuss etiology, clinical features and management of wrist drop

- Q.6 Write short notes: (Any three out of four)** **12**
- i. How will you do preoperative evaluation of Patient before surgery
 - ii. Discuss clinical features and management of extradural haematoma
 - iii. What is tension pneumothorax ? describe management of it.
 - iv. Discuss Indications, technique and complications of spinal anaesthesia.

-
- i
- ii
- iii
- iv
- v
- vi
- vii

2406000104040801

EXAMINATION FEBRUARY 2025

THIRD MBBS PART 2

PAEDIATRICS (EFFECTIVE FROM 2023-24) - LEVEL 4 (OMR)

[Time: As Per Schedule]

[Max. Marks : 100]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination : **THIRD MBBS PART - II**
 - b. Name of the Subject : **PAEDIATRICS (EFFECTIVE FROM 2023-24) - LEVEL 4 (OMR)**
 - c. Subject Code No : **2406000104040801**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

SECTION - I

Q.1 Multiple choice questions.

20

1. Earliest symptom of Iron deficiency anemia is
 - a) Pallor
 - b) Weakness
 - c) Poor attention span
 - d) Decrease appetite
2. Which scoring system is used to assess neonatal gestational age?
 - a) Modified ballard's score
 - b) Down's score
 - c) Apgar score
 - d) Silverman score
3. Which of the following vaccine is given by intra dermal route?
 - a) Fractional Injectable polio vaccine
 - b) Pneumococcal vaccine
 - c) Covid vaccine
 - d) DPT vaccine
4. Mac Evan sign is used to assess
 - a) Hydrocephalus
 - b) Encephalitis
 - c) Meningitis
 - d) Microcephaly

5. Prolactin hormone secretion occurs from
 - a) Anterior pituitary
 - b) Posterior pituitary
 - c) Thalamus
 - d) Red nucleus

6. Drug of choice for infantile spasm is
 - a) Vigabatrin
 - b) ACTH
 - c) Rufinamide
 - d) Lamotrigine

7. Most common preventable cause of mental retardation is
 - a) Down's syndrome
 - b) Phenylketonuria
 - c) Cretinism
 - d) Cerebral palsy

8. Most common cause of abdominal mass in neonate is
 - a) Neuroblastoma
 - b) Polycystic kidney
 - c) Umbilical hernia
 - d) Multi cystic dysplastic kidney

9. All of the following are age independent criteria of malnutrition except
 - a) BMI
 - b) Mid arm circumference
 - c) Kanavati index
 - d) Weight

10. Deficiency of which vitamin leads to sub periosteal haemorrhage?
 - a) Vitamin C
 - b) Vitamin D
 - c) Vitamin B12
 - d) Vitamin K

11. All of the following are autosomal dominant condition except
 - a) Neurofibromatosis
 - b) Sickle cell disease
 - c) Gardener syndrome
 - d) PeutzJegher syndrome

12. In neonatal resuscitation, chest compression to ventilation ration is
 - a) 2:1
 - b) 3:1
 - c) 4:1
 - d) 5:1

13. A patient with history of consumption of unpasteurised milk presents with fever. Blood culture reveals gram positive organism with tumbling motility. Most probable disease is
 - a) Bovine tuberculosis
 - b) Listeria
 - c) Brucella
 - d) Anthrax

14. All of the following are radiological signs of Scurvy except _____.
 - a) White line of Frankel
 - b) Cupping and fraying
 - c) Pelkan spur
 - d) Wimberger's ring

15. Red eye reflex is absent in all of the following conditions except
- a) Congenital cataract
 - b) Retinoblastoma
 - c) Corneal opacities
 - d) Congenital glaucoma
16. 6 hour old newborn presented with complaint of frothy secretions from mouth and respiratory distress. Doctor is not able to pass orogastric tube beyond few centimeters. Most likely condition is
- a) Diaphragmatic hernia
 - b) Tracheo Oesophageal fistula
 - c) Choanal atresia
 - d) Adenoids
17. Deficiency of which enzyme leads to Gaucher's syndrome?
- a) Glucocerebrosidase
 - b) Tyrosinase I
 - c) Glucose 6 phosphate dehydrogenase
 - d) Alpha Liduronidase
18. All of the following are true for cystic fibrosis except
- a) Autosomal dominant disorder
 - b) Dysfunction of CFTR gene
 - c) Recurrent respiratory and gastrointestinal infections
 - d) Elevated Sweat chloride concentration
19. Which part of brain is not developed till the adolescent age which helps to do logical thinking?
- a) Prefrontal cortex
 - b) Limbic system
 - c) Hypothalamus
 - d) Cortex
20. Number of fontanelle present at the time of birth are _____.
- a) 2
 - b) 4
 - c) 1
 - d) 6

SECTION - II

Q.2 Structured Long Essay Type Question.

10

10 year old girl presents with Acidotic breathing. On primary evaluation her Spo₂ is 95% on room air, HR 120/min. RBS is 400 mg/dl with history of polyuria and polydipsia. How will you approach this patient and manage her?

Q.3 Short notes. (5 marks each)

30

1. Difference between physiological and pathological jaundice
2. Learning disabilities
3. Tanner's staging

4. Foetal circulation and changes after birth
5. Catch up immunisation of 2 year old un immunised child
6. Causes of hypernatremia in children and its management

SECTION - III

Q.4 Unstructured Long Question. 10

Enumerate causes of Microcytic hypochromic Anaemia. Discuss approach to a child with Transfusion Dependent Thalassemia Major.

Q.5 Short notes. (5 marks each) 30

1. Management of childhood pneumonia as per IMNCI guidelines
2. Kernicterus
3. Newer Anticonvulsant drugs
4. Management of Snake envenomation
5. RBSK
6. Haemolytic Uremic Syndrome

2306000904030302

Veer Narmad South Gujarat University
3rd MBBS Part II Final Examination (Old course)

Paper I (Gynaecology with Family Planning)

Time: Two hours

Q.1 Write Short Notes on:

2*5=10

- Discuss the methods of confirming ovulation and management of anovulatory infertility.
- Discuss the high risk factors and management of Stage II Cervical Cancer

Q.2 Write Short Notes on:

2*5=10

- Supports of uterus and vagina
- Mechanism of action and contra-indications of Combined oral contraceptive pills.

Q.3 Write Short Answers

10*2=20

- Bacterial vaginosis- diagnosis and treatment
- Tests for tubal patency
- Post-operative care on first day after vaginal hysterectomy
- Selection criteria a client for IUCD insertion
- Imperforate hymen- diagnosis and management
- High risk factors for Endometrial hyperplasia
- Postponement of periods by Progestins
- Kit-6 for Syndromic approach management of RTI/STI
- Counselling for Vasectomy
- Diagnosis of Adenomyosis
- Management of Puberty menorrhagia
- Hydrosalpinx- diagnosis and management

2306000104030301

Veer Narmad South Gujarat University
3rd MBBS Part II Final Examination (Old course)

Paper I (Obstetrics and Diseases of the Newborn)

Time: Two hours

Q.1 Write Short Notes on :

2*5=10

- a) Enlist the causes of fever after delivery and discuss the management of Puerperal Pyrexia.
- b) Enlist the causes of bleeding per vaginum during the third trimester. Write management of Antepartum haemorrhage with Placenta praevia at 37 weeks gestation in a primigravida .

Q.2 Write Short Notes on:

2*5=10

- a) Methods of Induction of labour.
- b) Causes of Physiological jaundice in the newborn

Q.3 Write Short Answers

10*2=20

- a) Types of Episiotomy
- b) Enumerate anti-hypertensive drugs use during pregnancy
- c) Enlist Indications of emergency Caesarean section
- d) Enlist the investigations for diagnosis of Iron deficiency anaemia during pregnancy
- e) Advantages of Early initiation of breast feeding
- f) Tetanus toxoid Immunization schedule during pregnancy
- g) Daily Fetal Movement counting for antepartum fetal surveillance
- h) Inj. Carboprost Tromethamine in Obstetrics .
- i) Definition of maternal death
- j) Diagnosis of Cervical Incompetence

2306000104040401
EXAMINATION FEBRUARY 2025
THIRD MBBS PART-2
PAEDIATRICS - LEVEL 4 (OLD) (OMR)

[Time: As Per Schedule]

[Max. Marks : 40]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination : **THIRD MBBS PART-2**
 - b. Name of the Subject : **PAEDIATRICS - LEVEL 4 (OLD) (OMR)**
 - c. Subject Code No : **2306000104040401**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

SECTION - I

Q.1 Write Pathophysiology, Clinical Features, Investigations, complication and Management of Sickle cell diseases. **10**

Q.2 Write Short Notes on: - **5+5=10**

- 1) Febrile Seizures
- 2) Modalities of treatment for hyperbilirubinemia in Newborn

SECTION - II

Q.3 Write Short Notes on: - **5+5=10**

- 1) Clinical features and treatment of vitamin A deficiency
- 2) Management of complicated P. Falciparum Malaria

Q.4 Answer the following in 1 or 2 lines (1 Marks each) **10**

1. Define tachpnea in children upto 5years of age as per IMCI
2. Name two congenital acyanotic heart diseases in children

3. Write two criteria of good attachment of breast feeding
4. Name the drug used for medical closure of PDA
5. List four major features of kwashiorkor
6. Name any four drugs used in status epilepticus
7. Name any four clinical features of Down's syndrome
8. Four components of Nephrotic syndrome
9. Name two antidotes used in organophosphorous poisoning
10. Mention the dose and route of administration of BCG vaccine

2306000104020202

3RD MBBS (PART 2) EXAMINATION JANUARY- 2025

GENERAL SURGERY PAPER 2 (60 MARKS)

SECTION - I

Q.1. WRITE SHORT NOTES (ANY TWO) 10 MARK

- A) CAUSER OF ESOPHAGEAL STRUCTURE. MANAGEMENT OF CORROSIVE INJURY ESOPHAGUS
- B) MANAGEMENT OF CHRONIC PANCREATITIS
- C) CLINICAL FEATURE AND MANAGEMENT OF AMOEBIC LIVER ABSCESS

Q.2 WRITE SHORT NOTE (ANY THREE) 12 MARK

- A) FISTULA IN ANO
- B) APPENDICECTOMY
- C) BLEEDING DUODENAL ULCER
- D) FEMORAL HERNIA

Q.3 WRITE SHORT NOTE (ANY FOUR) 8 MARK

- A) DISTAL LOOP-OGRAM
- B) EPIGASTRIC HERNIA
- C) PET SCAN
- D) PSEUDO PANCREATIC CYST
- E) STERILIZATION

SECTION – II

Q.1 WRITE SHORT NOTE (ANY TWO) 10 MARK

- A) CLINICAL FEATURE AND MANAGEMENT OF BLADDER STONE
- B) MANAGEMENT OF PRIMARY MALE IN INFERTILITY
- C) WILM'S TUMOR

Q.2. WRITE SHORT NOTE (ANY THREE). 12 MARK

- A) PCNL
- B) PHIMOSIS
- C) BPH
- D) MCUG

Q.3. WRITE SHORT NOTES (ANY FOUR) 8 MARK

- A) STAG HORN CALCULUS
- B) DOUBLE J STENT
- C) VUR
- D) INTRA-VENOUS PYELOGRAPHY
- E) TURP

2308000104020201-N

3RD MBBS (PART 2) EXAMINATION JANUARY- 2025

GENERAL SURGERY PAPER 1 (60 MARKS)

SECTION - I

Q.1 WRITE SHORT NOTES (ANY TWO) 10 MARKS

- A) MANAGEMENT OF SEPTIC SHOCK
- B) SURGICAL MANAGEMENT OF BLUNT CHEST INJURY
- C) TREATMENT OF BASED CELL CARCINOMA OF SCALP

Q.2. WRITE SHORT NOTES.(ANY THREE) 12 MARKS

- A) DIFFERENTIAL DIAGNOSIS OF RIGHT BREAST LUMP
- B) FULL THICKNESS SKIN GRAFTING
- C) SOLITARY THYROID NODULE
- D) LOCAL ANAESTHESIA

Q.3. WRITE SHORT NOTES (ANY FOUR) 8 MARKS

- A) KELOID
- B) RAYNAUD'S DISEASE
- C) LIPOMA
- D) CYSTIC HYGROMA
- E) EPULIS

SECTION - II

Q.1. WRITE IN BRIEF (ANY TWO)

10 MARKS

- A) MANAGEMENT OF FRACTURE OF SHAFT OF TIBIA
- B) AVASCULAR NECROSIS OF NECK OF FEMUR
- C) MANAGEMENT OF FRACTURE OF HUMERUS

Q.2 WRITE NOTE (ANY THREE)

12 MARKS

- A) COLLIE'S FRACTURE
- B) TENNIS ELBOW
- C) PLANTER FASCITIS
- D) COMPARTMENT SYNDROME

Q.3 WRITE SHORT NOTES (ANY FOUR)

8 MARK

- A) THORACIC OUTLET SYNDROME
- B) MRI
- C) ROTATOR CUFF
- D) THOMAS SPLINT
- E) TRIGGER THUMB

2306000104010101
EXAMINATION JANUARY 2025
THIRD MBBS PART-2
GENERAL MEDICINE (PAPER - I) (OLD) – LEVEL 1

[Time: As Per Schedule]

[Max. Marks:60]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination : **THIRD MBBS PART-2**
 - b. Name of the Subject : **GENERAL MEDICINE (PAPER - I) (OLD) – LEVEL 1**
 - c. Subject Code No : **2306000104010101**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

SECTION-I

Q.1 Write Short notes (Any 3 out of 4).

12

1. Discuss pulmonary function test & treatment of Acute Bronchial asthma attack.
2. Write clinical features and management of acute left ventricular failure.
3. Describe clinical features, complication and management of pericardial effusion.
4. Describe management of post covid & lung fibrosis.

Q.2 Answer in brief (Any 5 out of 6).

10

1. Differential diagnosis of multiple joint pains.
2. Drugs for Atrial fibrillation,
3. Etiology and treatment of pleural effusion.
4. Define isolated systolic hypertension & write its treatment.
5. Describe primary pulmonary hypertension.
6. Enumerate modified Jones criteria for diagnosis of Acute & Rheumatic fever.

Q.3 Answer in One-Two sentences/Words/fill in the blanks.

8

1. Kussumal Breathing
2. Potassium channel opener
3. Barrel chest
4. Mention two radiological features of scurvy

5. Write four differential diagnosis of carvitary lesion on X-ray chest
6. Vocal resonance
7. What are sign of pulmonary hypertension
8. Causes of pulus paradox

SECTION –II

Q.4 Write short notes (Any 3 out of 4)

12

1. Describe causes and management of iron deficiency anaemia.
2. Enumerate clinical features and management of Diabetic keto acidosis.
3. Management of Tetanus
4. Classify Haemophilia & Describe clinical features and management of Haemophilia A

Q.5 Answer in brief (Any 5 out of 6)

10

1. Treatment of aluminium phosphate poisoning
2. Rabies vaccine
3. Treatment of Hyperculcemia
4. Covid-19 & thromboembolism
5. Clinical features of severe Leptospirosis.
6. Clinical features of Acromegaly.

Q.6 Answer in one-two sentence /word/fill in the blank

8

1. DASH diet means ---
2. Enumerate causes of cardiomegaly
3. Chikungunya is caused by ----- mosquito bite
4. Radiological classification of pneumonia
5. Enumerate Two primary malignant mass which causes expansile lytic metastasis in bones
6. Mention two causes of unilateral hydrocephalus
7. Treatment of Hypoglycaemia
8. Mention iron chelating agents.

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2306000104010102
EXAMINATION JANUARY 2025
THIRD MBBS PART-2
GENERAL MEDICINE (PAPER - II) (OLD) – LEVEL 1

[Time: As Per Schedule]

[Max. Marks: 60]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination: **THIRD MBBS PART-2**
 - b. Name of the Subject: **GENERAL MEDICINE (PAPER - II) (OLD) – LEVEL 1**
 - c. Subject Code No: **2306000104010102**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

Section-I

Q.1 Write Short notes (Any 3 out of 4). 12

1. Describe clinical features, complication and management of viral Hepatitis-B
2. Describe difference in ARF & CRF and management of chronic renal failure
3. Discuss clinical features and treatment of Parkinson's disease.
4. Write how to approach patient of headache

Q.2 Answer in brief (Any 5 out of 6). 10

1. Define nephritic syndromes & its clinical features
2. Pinpoint pupils
3. Write management of upper GIT bleeding
4. Treatment of Acute urinary tract infection.
5. Define Acute diarrhoea & write its treatment
6. Babinski sign

Q.3 Answer in One-Two sentences/Words/fill in the blanks. 08

1. Newer anti-epileptic medicines
2. Transudative Ascites and its cause
3. Common causes of fasciculation.
4. Causes of Disseminated Intravascular Coagulation (DIC)
5. Complication of Heat stroke
6. Causes of Haematuria
7. Sign of portal hypertension

8. Causes of papilloedema

Section-II

Q.4 Write short notes (Any 2 out of 3) 10

1. Eczema
2. Clinical features & management of primary syphilis
3. Lepra reaction

Q.5 Write short notes (Any 2 out of 3) 10

1. Write clinical features & treatment of depression
2. Psychological impact of Covid-19 on Elderly
3. Antipsychotic drugs

Q.6 Write short notes (Any 2 out of 3) 10

1. Diagnosis and treatment of pulmonary Tuberculosis
2. Systemic lupus Erythematosus.
3. Antiviral medicine for Covid-19.
