

2306000104020201-S
EXAMINATION MARCH-APRIL 2024
THIRD YEAR MBBS PART-2
GENERAL SURGERY – I – 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 – I – LEVEL 2**
 - c. Subject Code No : **2306000104020201-S**
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) A 60yr old lady presents with a large lump in left upper outer part of the breast, with foul smelling discharge from the ulcer over it, for 1 month. On Examination, 7 cms mass, fixed to chest wall and having large ulcer. There are multiple lymph-nodes palpable in axilla on same side.

- i) What is the most likely diagnosis? **2**
- ii) Which investigations will you advise to reach to a complete diagnosis? **3**
- iii) What treatment options are available? Write about her long term management. **5**

B) A 21yr student is brought to emergency when his motorcycle skids in speed. He is unconscious, has Pulse rate of 60/minute, BP of 160/100mmHg. Has a wound over right temporal region with oozing of blood. His left pupil is dilated, not reacting to light and right pupil is normal size, reacting.

- i) What is the likely diagnosis? **2**
- ii) Write briefly about the treatment of this patient, in emergency **3**
- iii) Write briefly about the investigations needed to confirm the diagnosis & definitive treatment of this patient. **5**

C) A 55 yr. traffic policeman, presents in OPD with non healing ulcer over medial aspect of his left lower leg for 3 months. On examination, he has 3x2 cm superficial ulcer, with pigmentation around it and dilated veins above the ulcer up to mid-thigh.

- i) What is the most likely diagnosis? **2**
- ii) Enumerate investigations to decide line of management of this patient. **3**
- iii) Long term management plan of this patient. **5**

Q.2 Write Short notes (Any three out of Four) **12**

- i) Clinical features and management of Burger's disease
- ii) Principles of Post exposure prophylaxis after a needle stick injury to a doctor
- iii) Flail Chest
- iv) Management of a person with dog bite

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

- 1) Split thickness skin graft
- 2) Causes of nipple discharge in post-menopausal lady
- 3) Treatment of congenital hernia
- 4) Enumerate investigations for diagnosing a solitary thyroid nodule in 30 yr euthyroid lady

- 5) Treatment options for ingrowing toe nail
- 6) Segregation of biomedical waste
- 7) Principles of triaging in mass casualty.
- 8) Management of Breast abscess in lactating woman
- 9) Clinical presentation spectrum of Grave's disease.
- 10) Principles of management of foot lesions in a diabetic

SECTION – II

Q.1 Give answers in brief: (Any two out of three) 20

A) A 30 yr male, with his 26 yr wife has presented in OPD with inability to conceive. They want to undergo investigations.

- i) What is the first investigation for the husband? 2
- ii) Enumerate further investigations for the husband. 3
- iii) Discuss various treatment options for male factor infertility. 5

B) A 60 yr male, has presented in OPD with painless hematuria off & on for last 15 days.

- i) What is the most likely diagnosis? 2
- ii) Enumerate management steps in emergency room to treat this patient. 3
- iii) Long term management plan of this patient. 5

C) A 4yr boy presented with history of blood in urine and on examination is found to have large lump in left flank, bimanually palpable.

- i) What is the most likely diagnosis? 2
- ii) What investigations would be needed to reach a diagnosis? 3
- iii) Outline management plan of this patient. 5

Q.2 Write Short notes (Any three out of Four)

12

- i) Modes of spread of testicular tumors and management of the same.
- ii) Evaluating Semen analysis report
- iii) Treatment options for stricture of male urethra.
- iv) Importance of communication with patient's relatives in ICU setting

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

18

- 1) Phimosis
- 2) Criteria for brainstem death
- 3) Tuberculous epididymitis
- 4) Non scalpel Vasectomy
- 5) Causes of acute retention of urine in children.
- 6) Informed consent for performing procedures in surgical practice
- 7) Causes of bilateral hydronephrosis
- 8) Role of doctor as leader of health care team
- 9) Treatment for young lady with burning micturition
- 10) Sterilisation of heat sensitive urology endoscopes
