

27 AUG 2019

THIRD YEAR BDS EXAMINATION

General Surgery

Time 3 Hours

Marks -70

Code - 9707

Total

- Instruction:** 1) Write each section in separate answer book.
2) Figures to the right indicate full marks.
3) Draw diagram where necessary.

SECTION -1

1. Define Surgical Site infections and describe their types. Describe the factors responsible for SSI and the preventive measures for surgical site infections. (10)

OR

1. Describe the differential diagnosis of neck swellings. Describe the clinical features and management of Tuberculous lymphadenopathy. (10)
2. Write Long notes on (Any Two) (10)
- a) Stages of shock
 - b) Gas gangrene
 - c) Bells palsy.
 - d) Warthins tumour
3. Write Short notes on (Any Three) (9)
- a) Universal precautions.
 - b) Cystic hygroma.
 - c) Neurofibroma.
 - d) Methods of spread of tumour.
 - e) Adamantinoma of jaw.
4. Multiple Choice Questions (Attempt all) (6)
- 1) All are types of tubuloembryonic dermoid except.
- a) Ependymal cyst.
 - b) Post anal dermoid.
 - c) Thyroglossal cyst.
 - d) Implantation dermoid.

- 2) Edge of tuberculous ulcer is
- a) Punched out
 - b) Sloping
 - c) Undermined
 - d) Everted.
- 3) True for Marjolin's Ulcer are all except:
- a) It occurs in chronic non-healing ulcers.
 - b) Spreads by lymphatic route is uncommon.
 - c) Has poor blood supply.
 - d) Radiotherapy is the preferred mode of treatment
- 4) Crepitus is a crackling sound observed in:
- a) Gas gangrene.
 - b) Fractures.
 - c) Subcutaneous emphysema.
 - d) All of the above.
- 5) Expansile Pulsation is seen in all except:
- a) Arteriovenous malformation
 - b) Aortic aneurysm
 - c) Cirsoid Aneurysm
 - d) Pseudopancreatic cyst of pancreas
- 6) Multiple sinuses may be seen in:
- a) Tuberculosis
 - b) Madura foot
 - c) Actinomycosis
 - d) All of the above

SECTION -2

1. Describe the clinical features, investigation and management of Hyperparathyroidism (10)

OR

1. Describe the etiology, diagnosis, and principles of management of Carcinoma Tongue. (10)

2. Write Long notes on (**Any Two**) (10)

- a) Tracheostomy.
- b) Skin grafting.
- c) Thyroid nodule.
- d) Extradural haematoma

3. Write short notes on (**Any three**) (9)

- a) Fracture mandible
- b) Dry gangrene
- c) Hydrocoele
- d) Cellulitis
- e) Blast injury.

4. Multiple Choice Questions (**Attempt all**) (6)

- 1) Common sites for sequestration dermoid include all except:

- a. Fore head
- b. External angular.
- c. Wrist
- d. Pre auricular.

- 2) High Serum Calcitonin levels are seen in:

- a. Anaplastic carcinoma of thyroid
- b. Papillary carcinoma of thyroid.
- c. Medullary Carcinoma of thyroid.
- d. Follicular Carcinoma of Thyroid.

- 3) The following is true about Leprosy except:

- a. Mycobacterium leprae is the causative agent.
- b. Transmission is through nasal secretions.
- c. Incubation period is several years.
- d. Lepromatous leprosy denotes a poor host resistance.

- 4) Impulse on coughing is seen in all except ..
- a) Uncomplicated hernia
 - b) Lipoma
 - c) Empyema Necessitans
 - d) Saphena Varix
- 5) All the swellings are brilliantly transilluminant except.
- a. Meningocele
 - b. Ranula
 - c. Dermoid cyst
 - d. Cystic hygroma
- 6) Branchial cyst arise due to failure of Obliteration of
- a. 1st Branchial cleft.
 - b. 2nd Branchial cleft.
 - c. 3rd Branchial cleft
 - d. All of the above