

**VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
(Deemed to be University)**

BDS DEGREE EXAMINATION – August 2019

Third Year

GENERAL SURGERY

SECTION A

Time: Twenty Minutes

Maximum: 20 marks

Register Number :

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Signature of the candidate

Signature of the Invigilator

Instructions to the candidates

- 1. Write your Register Number and sign at the place specified on the first page of this Question Booklet.**
- 2. Do not open this question booklet until Invigilator announces the commencement of the examination.**
- 3. Answer ALL the Twenty questions. They carry equal marks. No negative marking for wrong answers.**
- 4. Answers should be marked legibly in the SHEET provided in capital letters.**
- 5. THE QUESTION BOOKLET SHOULD NOT BE TAKEN OUT OF THE EXAMINATION HALL.**
- 6. Questions should not be copied and taken out of the Examination Hall. Any one found violating this rule shall not be permitted to write the examination and shall be sent out of the Hall.**
- 7. At the end of 20 minutes, when the Invigilator announces 'STOP WRITING' you must stop writing immediately. If the candidate tries to attempt to answer the questions after the prescribed time, their answer script becomes invalid.**
- 8. Hand over the questions booklet containing answer sheet to the invigilator when you finish answering or immediately after 20 minutes.**

GENERAL SURGERY
SECTION-A (20X1=20 MARKS)
(Multiple choice questions)

Time: Twenty Minutes

Maximum: 20 marks

Select the most appropriate answer and answer in the answer sheet attached:

1. Father of Scientific Surgery

- A. John Hunter
- B. Claude Bernard
- C. Walter Bradford Cannon
- D. Sir david paton Cuthbertson

2. Commonest cause of cellulitis is

- A. staphylococcus
- B. streptococcus
- C. E.coli
- D. Hemophilus

3. The best skin graft for open wound is

- A. Isograft
- B. Homograft
- C. Allograft
- D. Autograft

4. Haemaccel contain

- A. Albumin
- B. Degraded gelatin
- C. Calcium
- D. Sodium

5. Massive Blood Transfusion result in

- A. DIC
- B. Hypothermia
- C. Thrombocytopenia
- D. All the above

(p.t.o.)

6. All of the following lower intracranial pressure except-

- A. Mannitol
- B. Furosemide
- C. Corticosteroids
- D. Hyperventilation

7. The most common histologic type of thyroid cancer is

- A. Medullary type
- B. Follicular type
- C. Papillary type
- D. Anaplastic type

8. Most probable malignancy that develops in a case of long standing goiter is

- A. Follicular Ca
- B. Anaplastic Ca
- C. Papillary Ca
- D. Medullary Ca

9. The term universal tumours refers to-

- A. Adenoma
- B. Papilloma
- C. Fibroma
- D. Lipoma

10. Ulcer that may develop in burn tissue is

- A. Marjolin's
- B. Rodent
- C. Melanoma
- D. Curlings

11. Common type of Cleft lip

- A. Bilateral
- B. Midline
- C. Combined with Cleft palate
- D. Unilateral

12. Commonest cancer of the oral cavity is -

- A. Adenocarcinoma
- B. Melanoma
- C. Sarcoma
- D. Squamous cell carcinoma

13. Most common type of oral carcinoma is -

- A. Lip
- B. Cheek
- C. Tongue
- D. Palate

14. Radiographic finding of floating teeth can be seen in

- A. Ectodermal dysplasia
- B. Cleido cranial dysplasia
- C. Osteopetrosis
- D. Histiocytosis - X

15. Structures not removed in radical neck dissection

- A. X nerve
- B. Tail of parotid
- C. Parotid and post auricular nerve
- D. All the Above

16. Cystic Hygroma is

- A. Lymphangioma
- B. Hemangioma
- C. Follows filariasis
- D. Malignant

17. Hyoid bone is closely associated with

- A. Bronchiogenic cyst
- B. Cystic hygroma
- C. Thyroglossal cyst / fistula
- D. Branchial cyst

18. All of the following are used in cryosurgery except -

- A. A liquid nitrogen
- B. Argon
- C. Helium
- D. Carbondioxide

19. Total score in Glasgow Coma Scale of a conscious person is

- A. 8
- B. 3
- C. 15
- D. 10

20. Gases for Pneumoperitoneum

- A. CO₂
- B. N₂O
- C. Room air
- D. All the above

(Sl.No. M21515)

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BDS DEGREE EXAMINATION – August 2019

Third Year

GENERAL SURGERY

Time : Three hours

Maximum : 70 marks

Answer ALL Questions

Answer Section A in the Answer Sheet attached to it 20 marks – 20 minutes to be handed over to the invigilator immediately after 20 minutes

Answer Section B & C in the same answer book

Time : 2 hours 40 minutes

SECTION – B & C Maximum : 50 marks

SECTION – B

I. Write an Essay on : (1 x 10 = 10)

1. Define Tetanus , clinical features, investigation and treatment.

II. Write short notes on : (3 x 5= 15)

2. Vincent Angina
3. Carbuncle
4. Fracture healing and Rehabilitation

SECTION – C

III. Write an Essay on: (1 x 10 = 10)

5. Surgical anatomy of Thyroid and clinical features and management of Hypothyroidism

IV. Write short notes on : (3 x 5= 15)

6. Cleft lip
7. Principles and surgical treatment of Radium
8. Use of laser in surgery.
