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

BDS DEGREE EXAMINATION – July 2021 Third Year GENERAL SURGERY

SECTION A

Time: Twenty Minutes

Maximum: 20 marks

Register Number :					

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. Loss of central part of mandible results in pouting of lower lip and continuous drooling of saliva.
 - A. Dento facial deformity
 - B. Andy gump deformity
 - C. Hemifacial microsomia
 - D. Treacher Collins syndrome
- 2. Which of the following is unilocular cyst?
 - A. Adamantinoma
 - B. Dentigerous cyst
 - C. Epididymal cyst
 - D. Dental cyst
- 3. Following are true for syphilitic lesions of the tongue except
 - A. Snail track ulcers
 - B. Gumma
 - C. Hutchinson's wart
 - D. Hunterian chancre
- 4. Best treatment of carcinoma buccal mucosa $T_1 N_o M_o$
 - A. Radio therapy only
 - B. Radio therapy followed by surgery
 - C. Surgery only
 - D. Surgery followed by radio therapy
- 5. Parotid duct opens opposite
 - A. Upper canine tooth
 - B. Lower canine tooth
 - C. Upper and molar tooth
 - D. Lower and molar tooth
- 6. The investigation of choice in deep lobe tumors of parotid gland is
 - A. CT Scan
 - B. Angiography
 - C. MRI
 - D. Ultrasound

- 7. Most common malignant tumor in submandibular salivary gland is
 - A. Pleomorphic Adeno carcinoma
 - B. Adenoid cystic carcinoma
 - C. Muco epidermoid tumor high grade
 - D. Acinic cell tumor
- 8. What is the most common site for thyroglosal cyst?
 - A. Supra hyoid
 - B. Infra hyoid
 - C. At the level of Hyoid bone
 - D. Floor of the mouth
- 9. All of the following conditions associated with high risk malignant transformation except
 - A. Oral lichen planes
 - B. Erythroplakia
 - C. Speckled erythroplakia
 - D. Chronic hyperplasia candidiasis
- 10. Which of the following is usual cause of thyroid storm in thyroidectomy
 - A. Rough handling thyroid during surgery
 - B. Due to para thyroid gland
 - C. Inadequate patient preparation
 - D. Infections
- 11. Eye signs and exophthalmia is commonly seen in which type of thyro toxicosis?
 - A. Primary thyrotoxicosis
 - B. Secondary thyrotoxicosis
 - C. Neonatal thyrotoxicosis
 - D. Tropho blastic thyrotoxicosis
- 12. Superior thyroid artery is branch of
 - A. Common carotid artery
 - B. Internal carotid artery
 - C. External carotid artery
 - D. Thyro cervical trunk
- 13. Psammoma bodies is seen in
 - A. Follicular
 - B. Papillary
 - C. Anaplastic
 - D. Medullary

- 14. The normal ratio in skin of type 1 collagen to type 3 collagen is
 - A. 8:1
 - B. 4:1
 - C. 2:1
 - D. 1:1

15. The ideal solution to wash the wound

- A. Saline
- B. Betadine
- C. Hydrogen perroxide
- D. Eusol
- 16. Following are true for keloid except
 - A. It extends into normal skin
 - B. It continuoes to become worse even after several years
 - C. It does not give rise to itching
 - D. It recurs often after excision

17. The most common cause of skin graft failure is

- A. Hematoma
- B. Infection
- C. Shearing
- D. Poor quality of the recipient bed
- 18. Surgical site Infections tend to develop within _____ days.
 - A. 7-10 days
 - B. 10-13 days
 - C. 14-16 days
 - D. 18-20 days
- 19. The average normal urine output is
 - A. 400ml/ day
 - B. 700 ml/day
 - C. 1500ml/day
 - D. 2500ml/day
- 20. Which of the following areas is not visualized in FAST?
 - A. Right upper quadrant
 - B. Left upper quadrant
 - C. Left lower quadrant
 - D. Sub- xiphoid area

Course Code : 161323T01

Maximum : 70 marks

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BDS DEGREE EXAMINATION – July 2021 Third Year

GENERAL SURGERY

Time : Three hours

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. Define burns and explain the management of 70% burns.

II. Write short notes on :

- 2. Mandibular fracture.
- 3. Role of CT in neck swelling.
- 4. Explain the types of graft.

SECTION – C

III. Write an Essay on:

- 5. Define Goitre. Explain the pathogenesis, Clinical features and management of carcinoma thyroid.
- IV. Write short notes on : $(3 \times 5 = 15)$
 - 6. Thyroglossal cyst.
 - 7. Cervical lymphadenitis Tuberculosis.
 - 8. Heihlich maneuver.

 $(1 \times 10 = 10)$

 $(3 \times 5 = 15)$

 $(1 \times 10 = 10)$