

Madhya Pradesh Medical Science University, Jabalpur
MBBS Final Part-2 Examination Jan-Feb 2020

Paper Code:- 20AM0107100261

Subject- General Surgery

Paper -I

Time : 3Hours

Maximum Marks : 60

Instructions:

- All questions are compulsory
- Draw diagrams wherever necessary
- Answers of Questions and Sub questions must be written strictly according to the serial order of question paper.
- MCQ has to be answered in theory answer book
- Please write MCQ answer neatly and in serial order with black or blue pen in brackets for example:- 1. (a) 2. (b)
- MCQ has to be answered only once, any kind for repetition or cutting or erasing or whitener will be consider as malpractice. Such answers will not be counted in the marks and action will be taken according to UFM rules of University

Section-A

Marks-40

20 X 1/2 = 10

Q.1 Total MCQs : 20

- Multiple fistula in ano commonly occurs in
 - Tuberculosis
 - Gonococcal proctocolitis
 - LGV
 - colloid carcinoma of rectum
- Most common site of Keloid is
 - Face
 - Neck
 - Leg
 - Over sternum
- All are sporicidal except
 - Lysol
 - Glutaraldehyde
 - Ethylene dioxide
 - Formaldehyde
- Potassium is present in all of the following except
 - RL
 - IsoM
 - DNS
 - Iso E
- Commonest site of rodent ulcer is
 - Limbs
 - Face
 - Abdomen
 - Trunk
- Frost bite is treated by
 - Rapid rewarming
 - Slow rewarming
 - IV pentoxifylline
 - Amputation
- Treatment of choice for Phylloids tumour
 - Excision
 - Radical mastectomy
 - Radiotherapy
 - Chemotherapy
- MEN 2A includes all except
 - Ganglioneuromas
 - Cutaneous Lichen Amyloidosis
 - Mutation in RET in Chromosome 10
 - Adrenal adenoma
- Treatment of thyroid storm includes all except
 - Propranolol
 - Radioactive iodine
 - Hydrocortisone
 - Lugol's iodine
- Not a submucosal lesion
 - Lipoma
 - Ranula
 - Carcinoid
 - None
- Shock is clinically best assessed by
 - Urine output
 - CVP
 - BP
 - hydration
- Complication of TPN include
 - Hyperglycemia
 - Hyperkalemia
 - Hyperosmolar dehydration
 - All of the above
- Anaerobic infection is precipitated by
 - Trauma
 - Impaired circulation
 - Tissue necrosis
 - All of the above
- Tetanus is caused by
 - Cl. tetani
 - Cl. welchi
 - Cl. edematiens
 - Cl. septicum

15. Hyperbaric oxygen is useful in
 a. Tetanus b. Gas gangrene c. carbuncle d. Vincent's angina
16. Which of the following is a non absorbable suture
 a. Polypropylene b. Vicryl c. Catgut d. Polylactone
17. Tylectomy literally means
 a. Excision of a lump b. Excision of LN c. Excision of breast d. Excision of skin
18. Most common site of accessory breast
 a. Axilla b. Groin c. Buttock d. Thigh
19. Which thyroid malignancy is common after radiation exposure
 a. Follicular b. Papillary c. Medullary d. Anaplastic
20. What is the gold standard imaging technique for screening of a breast implant patients?
 a. MRI b. USG c. C T Scan d. Mammography

3X 5 = 15

Q.2 Long Answer Question

- a. Classify thyroid swellings. Write down the clinical features and management of Graves's disease
- b. Describe the pathophysiology of thermal burns and outline the management of a 40% burn patient.
- c. Classify breast cancer. Describe the spread, clinical presentation and management of invasive ductal carcinoma of breast.

3X 3 = 09

Q.3 Short Answer Question

- a. Glasgow coma scale
- b. Gas gangrene
- c. Complications of blood transfusion

6X 1 = 6

Q.4 Short Answer Question

- a. What is Mander's disease?
- b. Dermoid cyst
- c. Universal precautions
- d. Factors affecting wound healing
- e. Thyroglossal cyst
- f. Marjolin's ulcer

Section-B(Orthopedic Surgery)

Marks-20

2X 5 = 10

Q.1 Long Answer Question

- a. Describe supracondylar fracture humerus in children under headings of clinical features management and complications.
- b. Describe POTT'S spine and its management?

2X 3 = 6

Q.3 Short Answer Question

- a. VIC
- b. Osteosarcoma

4X 1 = 4

Q.4 Short Answer Question

- a. PUMP HANDLE TEST
- b. Osteomyelitis of GARRE'S
- c. Trigger finger
- d. Volksman sign