

02 NOV 2020

21172
THIRD B.H.M.S. EXAMINATION
SURGERY-PAPER-I

Duration:03Hrs.

Total Marks:100

Instruction:

- [1]All the Questions are compulsory.
- [2]Write the Both Sections in Separate answer book.
- [3]Draw Diagrams wherever Necessary.
- [4]Figures to the right indicate full Mark

SECTION-I

Q.1 Define Shock. Describe its types, patho-physiology and management of Cardiogenic shock. (15)

OR

Q.1 Define Metabolic injury. Discuss Systemic inflammatory response syndrome. (15)

Q.2 Describe in detail about Syphilis. (15)

OR

Q.2 (a) Classification of Haemorrhage. (8)

(b) Tourniquets. (7)

Q.3 Write short notes. (Any three) (15)

- a) Meleney's ulcer
- b) Furuncles
- c) Gas gangrene
- d) Tennis elbow
- e) Hidretinitis Suppurativa

Q.4 MCQs. (5)

1. In a blast injury, which of the following organ is least vulnerable to the blast wave?
a) GI tract b) Lungs c) Liver d) Ear drum
2. Healing of a skin wound by first intention results in,
a) A small amount of granulation tissue and scar
b) An intense inflammatory response
c) Contracture
d) Keloid
3. Sub-dural hemorrhage is commonly because of rupture of,
a) Anterior cerebral artery
b) Middle cerebral artery
c) Posterior cerebral artery
d) Dural sinuses
4. Which of the following malignant disease of children has the best prognosis?
a) Wilm's tumor
b) Neuroblastoma
c) Rhabdomyosarcoma
d) Primitive neuroectodermal tumor
5. The most common cause of superficial thrombophlebitis is
a) Trauma b) Infection c) Varicosities d) Intravenous infusion

SECTION - II

- Q-1** Justify the statement: Administration of Homoeopathic Medicines can prevent Incision and drainage. Give Indications of Hepar sulph. & Silicea in Boil. **5+10**

OR

- Q-1** Justify Arnica is the best first aid Remedy.
Give Indications of Hypericum and Ledum Pal in Injury. **5+10**

- Q-2** Discuss Scope and Limitation of Homoeopathy in cases of shock
Give indications of China and Veratrum Alb. In shock. **5+10**

OR

- Q-2**
A. Discuss Role of Apismel. And Belladonna in cellulitis **(08)**
B. Give Indications of Thuja And Kali Brom. in Cyst **(07)**

- Q-3 Write short-notes on (any-3)** **(15)**
a) Tumor – Calc. Fluor.
b) Burns – Cantharis
c) Gangrene – Carbo Veg.
d) Tetanus – Nuxvom.
e) Ulcer – Kali bich

- Q-4 Give Short Answers** **(5)**

- Which of the following medicine is indicated for all degrees of burns?
A) Arsenicum alb B) Ambra gr C) Agaricus D) Nuxvom
- Which of the following medicine is indicated for burns with rapidly development of gangrenous state?
A) Opium B) Chimaphila C) Cantharis D) Pulsatilla
- Which of the following medicine is indicated for psychogenic shock?
A) Apis B) Aconite C) Berberis vul D) Ratanhia
- Opium is indicated in shock for...
A) Lack of vital reaction & painlessness B) after injury C) Both of above D) None of above
- Which of the following medicine is indicated for irritable stump after amputation?
A) Acetic acid B) Opium C) Symphytum D) All of above