

Portal: Questions for final examination in Clinical Propedeutics of Surgery

1.

a. Asepsis, Antisepsis, Sterilisation, Desinfection

b. Furuncle, Carbuncle definition, therapy

2.

a. The Operating Room : Operating room attire, Personnel, Scrubbing, gowning, Gloving, The sterile field

b. Abdominal Examination Inspection, Auscultation , Palpation

3.

a. Arrest of Haemorrhage coagulation, ligature. Knots different types of knots (granny , reef, triple knot, surgery knot.)

b. Methods of Wound Closure - Interrupted Sutures ordinary and eversion, Continuous overhand suture. Suture material, needles

4.

a. Incision, Contraindication, Dyscision, Amputation definition, Transmetatarsal amputation, Chopart's Amputation Below-Knee & Above-Knee Amputation, Hip Disarticulation,

b. Surgical Infection, inflammatory response, phlegmona and abscess Surg. therapy

5.

a. Wounds Healing primary and secondary healing, cellular components of wounds wound sutures, general management of the clean

b. ASA preoperative physical status classification I-V

6.

a. Dyspepsia, Vomiting, Diarrhoea definition, key points

b. Laparotomy, Laparoscopy, - definition, types, key points, Thoracotomy, Thoracoscopy - definition, types, key points

7.

a. Type of Surgery Operations (minor, intermediate, major- examples) (emergency, elective- examples)

b. General, Regional Anaesthesia - definition, key points- types, Complications

8.

a. Postoperative Infection - Wound, Intra-abdominal, Respiratory, Urinary

b. Burns definition, 9 Wallace rule, complication (general and local)

9.

a. Fractures definition, types , general and local complication

b. Deep Venous Thrombosis, Pulmonary Embolism

10.

a. Pre-Operative Assessment and Preparation Assessment of Fitness for Operation

b. Acute Abdomen, History, Physical examination, radiographic Imaging

11.

a. Tetanus - surgical prophylaxis and therapy

b. Surgical Bleeding upper gastrointestinal hemorrhage, haematemesis, melena, initial management

12.

a.Antibiotics in Surgery (prophylactic and therapeutic, monotherapy and combinations)

b.Obstruction of the Small Intestine , mechanical obstruction(simple obstruction , strangulation obstruction , intussusception, volvulus

13.

a.Aspiration,Postoperative Pneumonia definition, prophylaxy, therapy

b.Acute Appendicitis symptoms & signs,laboratory signs, imaging studies, position of the appendix, complications peroforation, peritonitis, absces, pylephlebitis, treatement

14.

a.Blood Replacement transfusion of red cels concentrate , plasma intraoperative autotransfusion, blood transfusion, compatibility testing , blood administration

b.Major Trauma(Polytrauma), Multiple - definition, primary survey management ABCDE]]

15.

a.Fluid and Electrolyte Therapy for the Surgical Patient, normal dialy balance, preoperative therapy, postoperative therapy,nutrition, techniques of nutrition suppert. parenteral and enteral (alimentation)

b.Large Intestine obstruction of the large intestine, intestinal stomas,ileostomy & colostomy

16.

a.Tracheostomy definition, indication , Crycothyroidotomy definition

b.Head Injury intracerebral, subdural, epidural (extradural) , Coup Contrecoup , Mechanism

17.

a.Injuries of Thorax pneumotorax, haemothorax- first aid

b.Post operation cardiovascular complications

18.

a.First Aid , Transport, Airway and Cervical Spine Control

b.Abdominal Trauma blunt and penetrating. Investigation, diagnosis, therapy