

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination - July 2021

Time: 3 Hrs

Max Marks: 100

M.S GENERAL SURGERY
Paper- I QP Code: P3131

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY

- Define surgical site infection. Classify surgical site infections. Describe the SSI care bundle.
- Discuss the various causes of hemo-peritoneum and its clinical features and management.
- 3. Describe Paraneoplastic syndromes
- Define massive blood transfusion. What is "Massive Transfusion Protocol"?. Discuss the complications of blood transfusion
- 5. An adult patient presents with history of trauma to pelvis. FAST scan showed anechoic collection in the pelvis. How will you further investigate this patient with a note on AAST grading?
- 6. Describe the Technique, indications, contraindications and complications of Spinal anesthesia?
- A 40 year old female patient is brought to the casualty department with superficial to deep burns involving 55% of her body surface area including the facial region. She weighs 65 kgs. Describe the management of this patient
- Classify lymphomas. Describe the etiopathogenesis, clinical features and management of Non-Hodgkin's lymphoma in general.
- Discuss about the causes, clinical features and management of acute arterial occlusion in a lower limb.
- 10. Discuss the etiology, clinical features and management of hydatid disease of liver.



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Paper- II

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#### LONG ESSAY

- 1. Describe the types, etiology, clinical features and management of vocal cord palsy.
- A 50 yr old male presented with painless multiple lymph nodes in left cervical region. Discuss the management.
- Discuss the surgical anatomy of tongue. Mention the management of carcinoma of tongue posterior
   1/3rd.
- Describe the anatomy of parotid gland. Discuss the clinical features and management of adenoidcystic carcinoma of parotid.
- 5. Describe the etiopathogenesis, clinical features and management of Cushing's syndrome.
- Describe the surgical anatomy of parathyroid glands. Write about the clinical features and management of hyper-parathyroidism.
- Discuss the etiology, pathogenesis, clinical features of multinodular goiter and management of multinodular goiter in a 45 yr old female patient.
- Discuss the various diagnostic modalities for carcinoma of the breast. Describe the management of the early Carcinoma of the Breast.
- 9. Describe etiology, clinical features and management of Pulmonary thromboembolism.
- What are the various varieties of cervical rib? Describe the clinical features and management of cervical rib.



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LONG ESSAY

- 1. Discuss pathophsiology of H.pylori infection. Discuss the clinical features and management of Duodenal ulcer.
- Discuss the etiology, clinical features and management of carcinoma lower third esophagus.
- 3. List the causes of Liver Abscess. Discuss the clinical features and management of pyogenic liver abscess.
- 4. Write about Indications, contra-indications, complications of laparoscopic cholecystectomy.
- Discuss the anatomy of spleen. Describe the clinical features and management of splenic abscess.
- Discuss about the types, clinical features and management of Exomphalos.
- 7. Describe the surgical anatomy of large bowel. Discuss the clinical features and management of Hirschsprungs disease.
- 8. Mention various causes of intestinal obstruction in a new born. Discuss the clinical features and management of meconium ileus.
- 9. Describe the surgical Anatomy of anal canal. Discuss the clinical features and management of perianal abscess.
- 10. Describe the surgical anatomy of inguinal canal. Describe the clinical features and management of obstructed inguinal hernia.

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M.S GENERAL SURGERY QP Code: P3134 Paper- IV

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LONG ESSAY

- 1. Mention the causes of urinary tract obstruction. Discuss the Clinical features and management of unilateral hydroureteronephrosis.
- 2. Mention different types of urinary fistulas. Describe clinical features and management of vesicovaginal fistulae.
- 3. Describe the surgical Anatomy of urethra. Discuss the clinical features and management of urethral calculi.
- 4. List the causes of retention of urine. How will you evaluate a patient with retention of urine? Discuss the Management of a case of benign prostatic hyperplasia?
- 5. Define IVU. Mention indications, contraindications and radiological findings of IVU in different conditions?
- 6. Discuss the Embryology of descent of testis. Describe the clinical features, complications and management of undescended testis.
- Discuss on immediate and delayed surgical complications after major long bone fractures.
- 8. Mention the various types of grafts. Discuss the stages, indications, contra-indications and complications of split skin grafting.
- Classify neck dissections. Describe about radical and functional neck dissections.
- 10. Discuss the management of acute abdomen in COVID 19 patients