Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination – 07-May-2022

[Time: 3 Hours] **[Max. Marks: 100]**

GENERAL SURGERY
PAPER - I (RS-2/RS-3)
Q.P. CODE: 8281

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

Answer all the Questions **10 X 10 = 100 Marks**

1. Describe the complications of massive blood transfusion.
2. What are the applications of lasers in surgery?
3. What are the current treatment policies of AIDS and describe in brief about the drug treatment of AIDS.
4. What are the role of tumor markers in the diagnosis and treatment of surgical tumors?
5. Describe the new advances in Upper GI endoscopy.
6. What are monoclonal antibodies and their relevance in surgery?
7. Describe the principles of nerve block; what are the steps and complications of AB – axillary block.
8. What are the fluid and nutritional consequences following intestinal resection?
9. What are the characteristics of an ideal suture? What are the alternatives to suture materials that are available commercially?
10. Describe the treatment of aortic aneurysm and what are the endovascular methods available for treatment?

M.S. Degree Examination – 09-May-2022

Time: Three Hours **Max. Marks: 100 Marks**

GENERAL SURGERY
PAPER - II (RS-2/RS-3)
Q.P. CODE: 8282

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

Answer All The Questions **10 x 10 = 100 Marks**

1. Classify thyroid neoplasms. Describe the etiology, clinical presentations, investigations and management of T3N1aM0 papillary carcinoma.
2. Enumerate the indications for emergency tracheostomy. Describe the technique of percutaneous tracheostomy and complications of tracheostomy.
3. Explain in detail about the minimally invasive treatment of adrenal gland.
4. Pheochromocytoma – clinical features and pre op evaluation and treatment protocols.
5. Describe in details about the approach to Mastalgia.
6. What are the biochemical abnormalities following total thyroidectomy.
7. What are the reflection of deep cervical fascia
8. Explain the surgical importance of treatment of fail chest and tension pneumothorax.
9. Classify salivary gland tumors and the describe in detail about mixed parotid tumor.
10. Enumerate the tumors of neural crest origin.

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination - 11-May-2022

[Time: 3 Hours] **[Max. Marks: 100]**

GENERAL SURGERY
PAPER - III (RS-2/RS-3)
Q.P. CODE: 8283

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Prolapse rectum
2. Pancreatic necrosectomy
3. Tuberculosis abdomen
4. Intussusception
5. Appendicular mass
6. Short bowel syndrome
7. Classify lipomas. How is retroperitoneal liposarcoma managed?
8. Enumerate causes of Splenomegaly. Add a note on splenectomy.
9. Assessment of burn injuries and initial management
10. Autotransfusion

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M.S. Degree Examination – 13-May-2022

[Time: 3 Hours] **[Max. Marks: 100]**

GENERAL SURGERY
PAPER - IV (RS-2/RS-3)
Q.P. CODE: 8284

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Undescended testis.
2. Ureterorenoscopy.
3. Unilateral hydrocephalus.
4. Surgery for hydrocephalus.
5. X-ray KUB.
6. Wilm’s tumour.
7. Urinary incontinence.
8. Management of a case of hematuria.
9. Dermoid cyst.
10. Compartment syndrome.

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Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination – 13-May-2022
GENERAL SURGERY
PAPER - IV (RS-2/RS-3)
Q.P. CODE: 8284
CORRECTIONS

Replace Question Number 3 as follows:

3. Unilateral Hydronephrosis

M.S. Degree Examination – 15-Nov-2022

Time: 3 Hours **Max. Marks: 100**

GENERAL SURGERY
PAPER - I (RS-2/RS-3)
Q.P. CODE: 8281

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

Answer all the Questions **10 X 10 = 100 Marks**

1. Describe the factors influencing wound healing
2. Vacuum Assisted Closure (VAC)
3. Necrotising soft tissue infections
4. Arterial blood gas analysis (ABG)
5. Discuss clinical features and management of malignant melanoma
6. Day care surgery
7. Surgical audit
8. Prevention and treatment of Deep Vein Thrombosis (DVT)
9. Electrical burns
10. Describe causes and management of Lymphoedema

M.S. Degree Examination – 17-Nov-2022

Time: 3 Hours **Max. Marks: 100**

GENERAL SURGERY
PAPER - II (RS-2/RS-3)
Q.P. CODE: 8282

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

Answer all the Questions **10 X 10 = 100 Marks**

1. Cleft palate
2. Medullary Carcinoma Thyroid
3. Ca cheek
4. Malignant parotid tumour
5. TB cervical lymphadenitis
6. Inflammatory carcinoma breast
7. Nipple discharges
8. Preoperative preparation and postoperative management of thyrotoxicosis
9. Tetany
10. Tension pneumothorax

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination – 19-Nov-2022

Time: 3 Hours **Max. Marks: 100**

GENERAL SURGERY

PAPER - III (RS-2/RS-3)

Q.P. CODE: 8283

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

Answer all the Questions **10 X 10 = 100 Marks**

1. Motility disorders of oesophagus
2. Gastric Volvulus
3. Outline the management of blunt injury abdomen
4. Laparoscopic Cholecystectomy
5. WDHA syndrome
6. Accessory spleen
7. Appendicular Carcinoid tumour
8. Colonic polyps
9. Spigelian hernia
10. Diagnostic laparoscopy

M.S. Degree Examination – 21-Nov-2022

[Time: 3 Hours] **[Max. Marks: 100]**

GENERAL SURGERY

PAPER – IV (RS-2/RS-3)

Q.P. CODE: 8284

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Varicocoele.
2. Treatment of testicular tumor.
3. Retrograde intrarenal surgery.
4. Subdural hematoma.
5. Intravenous urography.
6. Surgery for benign enlargement of prostate.
7. Neurogenic bladder.
8. Acute urinary retention.
9. Diabetic foot.
10. Principles of treatment of fracture.