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MS (GENERAL SURGERY) DEGREE EXAMINATION – APRIL 2008 SUBJECT: PAPER I: BASIC SCIENCES AND PRINCIPLES OF SURGERY

Tuesday, April 01, 2008

Time: 3 Hrs. Max. Marks: 100

- Answer ALL the questions.
- Describe the surgical anatomy of thoracic outlet and cervical sympathetic chain. Discuss the management of thoracic outlet syndrome.
- 2. Describe the physiological principles in pre and intra-operative management of PHAEOCHROMOCYTOMA.
- 3. Write short notes on:
- 3A. Casalgia.
- 3B. Pilonidal sinus.
- Tension pneumothorax.
- 3D. Compound palmar ganglion.

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MS (GENERAL SURGERY) DEGREE EXAMINATION – APRIL 2008

SUBJECT: PAPER II: SURGICAL SPECIALITIES

Wednesday, April 02, 2008

Time: 3 Hrs. Max. Marks: 100

Answer ALL the questions.

- 1. Describe clinical features and management of posterior urethral valve.
- 2. Discuss 'Prolapse of intervertebral disc' under following heads:
- 2A. Pathological features of the disease.
- 2B. Clinical manifestation of disc between L-4 and L-5 vertebra.
- 2C. Management of an acute prolapse L-4 and L-5 vertebra.
- 3. Write short notes on:
- 3A. Haemangioma.
- 3B. Septic arthritis of knee.
- 3C. Hydatid cyst of the lung.
- 3D. Management of facial nerve injury.

eg. No.

Max Marks: 100

MANIPAL UNIVERSITY

MS (GENERAL SURGERY) DEGREE EXAMINATION – APRIL 2008 SUBJECT: PAPER III: GENERAL SURGERY

Thursday, April 03, 2008

Answer ALL the questions.

- Discuss the pathophysiology of Hiatus Hernia. Clinically evaluate the principles of surgery in different operative procedures adopted.
- 2. Discuss the clinical assessment and management of Medullary Carcinoma of thyroid.
- 3. Write short notes on:
- 3A. Non operative management of Splenic trauma.
- 3B. Parotid abscess.

Time: 3 Hrs.

- 3C. Paget's disease of nipple.
- 3D. Premalignant lesions of colon.

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MS (GENERAL SURGERY) DEGREE EXAMINATION – APRIL 2008

SUBJECT: PAPER IV: RECENT ADVANCES

Friday, April 04, 2008

Time: 3 Hrs.

Max. Marks: 100

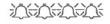
Answer ALL the questions.

1. Discuss chemotherapy.

(40 marks)

- 2. Write short notes on:
- 2A. Goitrous Auto Immune Thyroditis.
- 2B. Omphalocoele.
- 2C. Medical treatment of ulcerative colitis.
- 2D. Alternatives to blood transfusion.
- 2E. Xeroradiography.
- 2F. Laser as an alternative for surgery.

 $(10\times6 = 60 \text{ marks})$



Reg. No.	
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MS (GENERAL SURGERY) DEGREE EXAMINATION – OCTOBER 2008 SUBJECT: PAPER I: BASIC SCIENCES AND PRINCIPLES OF SURGERY

Monday, October 06, 2008

Time: 3 Hrs. Max. Marks: 100

∠ Answer ALL the questions.

- Describe the formation of ascites in a case of cirrhosis with portal hypertension. How will you manage a case of intractable ascites?
- 2. Discuss the cause of extracranial part of facial nerve. How do you manage an injury of this nerve?
- 3. Write short notes on:
- 3A. Cholescintigraphy.
- 3B. Gastric lymphoma.
- 3C. Chronic subdural hematoma. .
- 3D. Superoxide radicles injury.

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MS (GENERAL SURGERY) DEGREE EXAMINATION – OCTOBER 2008 SUBJECT: PAPER II: SURGICAL SPECIALITIES

Tuesday, October 07, 2008

Time: 3 Hrs. Max. Marks: 100

Answer ALL the questions.

- 1. Describe the clinical manifestations and management of vesical calculus.
- 2. Describe anatomy of 'CIRCLE OF WILLES'. Discuss the clinical features and management of intracerebral haemorrhage.
- Write short notes on:
- 3A. Bone cyst.
- 3B. Pre auricular sinus.
- 3C. Tension pneumothorax.
- 3D. Cystic hydrome.

Reg. No.

Max. Marks: 100

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MS (GENERAL SURGERY) DEGREE EXAMINATION – OCTOBER 2008

SUBJECT: PAPER III: GENERAL SURGERY

Thursday, October 09, 2008

1	Describe the surgical anatomy of Parotid gland and discuss clinical features and management

- of mucoepidermoid tumor of the Parotid.
- 2. Discuss Carcinoma Breast in the following heads-
- 2A. Rationale of adjuvant therapy in premenopausal positive nodes.
- 2B. Role of lumpectomy and radiotherapy.

Answer ALL the questions.

- 2C. Rationale of adjuvant therapy in post menopausal positive nodes.
- Write short notes on:
- 3A. Insulinoma.

Time: 3 Hrs.

- 3B. Para-pharyngeal Tumor.
- 3C. Desmoid tumor.
- 3D. Salivary fistula.

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MS (GENERAL SURGERY) DEGREE EXAMINATION – OCTOBER 2008

SUBJECT: PAPER IV: RECENT ADVANCES

Friday, October 10, 2008

Time: 3 Hrs.

Max. Marks: 100

Answer ALL the questions.

1. Discuss present changes in the management of "Urinary stones".

(40 marks)

- Write short notes on:
- 2A. Antibiotic prophylaxis before surgery.
- 2B. Pancreatic transplantation.
- 2C. M.R.I. (N.M.R.).
- 2D. Uses of Doppler.
- 2E. Monoclonal antibodies.
- 2F. Lanzoprazole.