

6018 A

(Four and a Half Years' Course)

FINAL M.B.B.S. DEGREE EXAMINATION, DECEMBER 1990

Second Semester

Part II

SURGERY — Paper II

(Surgery Including Anaesthesia)

(Common to Five and a half-years course)

Time : Three hours.

Maximum : 80 marks.

Use Separate answer books for Section I and Section II.

SECTION I

Discuss the clinical features and the management of perforated duodenal ulcer. (12 marks)

Discuss the differential diagnosis of Lump Right Iliac fossa. (12 marks)

Write short notes on :

(a) Vasectomy

(b) Aetiology of Portal Hypertension

(c) Thyroglossal Cyst

(d) Oral Cholecystography. (16 marks)

DECEMBER 1990

SECTION II

Discuss the clinical features and the management of papillary Carcinoma Thyroid Gland. (12 marks)

Discuss the spread of Cancer of the Breast. (12 marks)

Write short notes on :

(a) Cystic Hygroma

(b) Duke's Staging

(c) Complications of Varicose Veins of the lower limb.

(d) Complications of Spinal Anaesthesia. (16 marks)

Jan-1991

FINAL M.B., B.S. DEGREE EXAMINATION, JANUARY

Part II — Surgery

Paper II — SURGERY INCLUDING ANAESTHESIA

Time : Three hours

Maximum : 100 marks

- (i) Separate answer books should be used for Sections A and B. Draw diagrams wherever necessary.
- (ii) Section C must be answered separately on the answer sheet placed inside the question paper booklet as per the instructions on the First page
- (iii) Answer ALL the questions.

SECTION A — (30 marks)

1. Discuss the differential diagnosis of ulcers of the tongue. Outline the management of Early carcinoma tongue. (15 marks)
2. Describe the various Perianal suppurations and their management. (15 marks)

SECTION B — (40 marks)

Write short notes on :

- (a) Sebaceous cyst.
- (b) Endoscopy
- (c) Vesical calculus.
- (d) Vasectomy.
- (e) Cancer chemotherapy.
- (f) TB lymphadenitis neck.
- (g) Flaxedil.
- (h) Epidural anaesthesia. (8×5=40 marks)

April-1992

(Four and a Half Year Course)

FINAL M.B., B.S. DEGREE EXAMINATION, APRIL 1992

Second Semester

Part II

SURGERY — Paper II

(Surgery including Anaesthesia)

(Common to Five and a half Year Course)

Time : Three hours.

Maximum : 80 marks

Answer ALL the questions.

Use separate answer books for Section I and Section

SECTION I

1. Discuss the clinical features and the management of the strangulated Inguinal Hernia. (12 marks)
2. Discuss the clinical features and the management of Hydatid disease of the liver. (12 marks)
3. Write short notes on :
 - (a) Classification of burn injury
 - (b) Pulp space infection
 - (c) Causes of Haematuria
 - (d) Meckel's Diverticulum. (16 marks)

SECTION II

Discuss the clinical features and the management of Splenic Abscess. (12 marks)

Discuss the clinical features and the management of Diffuse toxic goitre. (12 marks)

Write short notes on :

- (a) T.N.M. classification of Carcinoma Breast
- (b) Sclerotherapy
- (c) Raspberry Tumor
- (d) Muscle relaxant. (16 marks)

April-1993

RS 217]

FINAL M.B.B.S. DEGREE EXAMINATION

Part II

Paper IV - SURGERY INCLUDING ANAESTHESIA

Time : Three hours

Maximum : 100 marks

Separate answer books must be used for Sections A and B

Section C must be answered separately on the answer sheet placed inside the Question paper booklet as per the instructions on the first page

Answer ALL questions

Draw diagrams wherever required

SECTION A (2 x 15 = 30)

1. Define Peptic ulcer. Discuss the etiology, Pathogenesis, pathology and management of Duodenal Ulcer. Add a note on modern advances.
2. Discuss the differential diagnosis of hematuria in a geriatric patient.

SECTION B (8 x 5 = 40)

3. Write short notes on:

- (a) Hand injuries
- (b) Cryosurgery
- (c) Surgical Emphysema
- (d) Radiotherapy
- (e) Therapeutic Embolisation
- (f) Sialolithiasis
- (g) Management of Cardiac arrest
- (h) Spinal anaesthesia

November-1993

FR 117]

FINAL M.B.B.S. DEGREE EXAMINATION

Part II

Paper IV - SURGERY INCLUDING ANAESTHESIA

Time : Three hours

Maximum : 100 marks

Separate answer books must be used for Sections A and B

Section C must be answered separately on the answer sheet
as per the instructions on the first page

Answer ALL questions

SECTION A (2 x 15 = 30)

1. Discuss briefly the clinical features and the management of acute appendicitis.
2. Discuss the aetio-pathology and the management of Hypospadias

SECTION B (8 x 5 = 40)

3. Write short notes on:

- (a) Extradural Haematoma
- (b) Fissure-in-ano
- (c) Cavernous Haemangioma
- (d) F.N.A.C.
- (e) Carcinoid tumour of appendix
- (f) Sphincterotomy
- (g) Endotracheal Tubes
- (h) Neostigmine

April-1994

[VM 220]

FINAL M.B.B.S DEGREE EXAMINATION.

Part II

Paper IV — SURGERY INCLUDING ANAESTHESIA.

Time : Three hours

Maximum : 100 marks

1. Separate answer books must be used for Section A and B.
2. Section C must be answered separately on the answer sheet placed inside the Question Paper book, et as per the instructions on the first page.
3. Answer ALL the questions.

SECTION A — (2 × 15 = 30 marks)

1. Discuss the pathology, clinical features, investigations and the management of Carcinoma of the Stomach. (15)
2. Discuss the Pathology, Clinical features, Investigations and the Medical and Surgical Management of Benign Enlargement of the Prostate. (15)

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
 - (a) Hunterian Chancre.
 - (b) Laser Surgery.
 - (c) Hashimoto's Thyroiditis.
 - (d) Subdural Haematoma.
 - (e) Epidural Anaesthesia.
 - (f) Muscle Relaxants in Anaesthesia.
 - (g) Hydatid Disease of the Liver.
 - (h) Meckel's Diverticulum.
-

November-1994

[ND 522]

Final M.B.B.S. Degree Examination

Part II

Paper - IV SURGERY INCLUDING ANAESTHESIA

Time : Three hours

Maximum : 100 marks

- i) Separate answer books must be used for Section A and B.
- ii) Section C must be answered separately on the answer sheet placed inside the Question Paper booklet as per the instructions on the first page.
- iii) Answer All the questions.

SECTION - A

(2×15=30)

1. Discuss the etiopathogenesis of cholelithiasis. Elaborate on the investigations, complications and treatment of chronic cholecystitis. Add a note on the recent trends in treatment.
2. Discuss the etiology, pathology, clinical features, investigations and management of Thyrotoxicosis. Add a note on the complications following thyroid surgery.

SECTION - B

(8×5=40)

3. Write short notes on :

- a) Cervicalrib
- b) Femoral Hernia
- c) Haemorrhoids
- d) Fibroadenosis
- e) Ultrasound
- f) Epidural Anaesthesia
- g) Tracheostomy
- h) Polycystic Kidney

November-1995

[MB 525]

Final M.B.B.S. Degree Examination

Part II

Paper IV - SURGERY INCLUDING
ANESTHESIA

Time : Three hours Max : 100 m.

Two and a half an hour Sec. A and B : 70 m.
for sec. A and B

Answer Sections A and B in separate answer book

Answer Section C in the answer sheet provided

SECTION—A (2×15=30)

1. Describe the aetiopathogenesis, clinical features, differential diagnosis and management of an early case of Buerger's disease.
2. Discuss the aetio-clinical classification of pancreatitis, investigations and management in brief.

SECTION - B

(8×5 = 40)

3. Write short notes on:

- a) Mouth to mouth respiration
- b) Thiopentone sodium
- c) Brachial Block
- d) Cryosurgery
- e) APUD cell concept
- f) Durrp-Bell parotid tumour
- g) Arterio Venous Fistula
- h) Ileo-sigmoid knotting

April-1996

AK 528]

FINAL M.B.B.S. DEGREE EXAMINATION

Part II

Paper IV - SURGERY INCLUDING ANAESTHESIA

Time : Three hours

Maximum : 100 marks

Two and a half hours
for Section A and B

Section A and B : 70 marks

Answer Sections A and B in Separate answer books

Answer Section C must be answer sheet provided

SECTION A (2 x 15 = 30)

1. Describe the causes, clinical features, investigations and treatment of a case of unilateral Hydronephrosis of Kidney.
2. Describe the etiopathology, clinical features diagnostic tests preventive measures and management of deep venous thrombosis.

SECTION B (8 x 5 = 40)

3. Write short notes on:

- (a) Mixed Parotid Tumor
- (b) Stove-in-chest
- (c) Pre anaesthetic assessment
- (d) Muscle relaxants
- (e) Cystic Hygroma
- (f) Lignocaine toxicity
- (g) Paraphimosis
- (h) Extra dural haemorrhage

APRIL '97

MP 535]

Sub. Code : 4039

FINAL M.B.B.S. DEGREE EXAMINATION

Part II

Paper IV - SURGERY INCLUDING ANAESTHESIA

Time : Three hours

Maximum : 100 marks

**Two and a half hours
for Section A and B**

Section A and B : 70 marks

Answer Sections A and B in Separate answer books

Answer Section C must be answer sheet provided

SECTION A - (35 marks)

1. Discuss the aetiopathology, diagnosis and management of a case of varicose veins. (15)

2. Write notes on: (4 x 5 = 20)

- (a) Marjolin's ulcer
- (b) Ganglion
- (c) Carcinoid tumour
- (d) Sliding hernia

SECTION B - (35 marks)

3. Discuss the aetiopathology clinical findings, investigations and management of malignancy of thyroid. (15)

4. Write notes on: (4 x 5 = 20)

- (a) Epidural anaesthesia
- (b) Muscle relaxants
- (c) Ischio rectal abscess
- (d) Extradural Haemorrhage

[MS 535]

Sub. Code : 4039

FINAL M.B.B.S. DEGREE EXAMINATION.

Common to all Regulations

Part II

Paper IV — SURGERY INCLUDING ANAESTHESIA

Time : Three hours

Maximum : 100 marks

Two and a half hours

Sec. A & B : 70 marks

for Sec. A and B

Section C : 30 marks

Separate answer books must be used for Sections A and B.

Section C must be answered separately on the answer sheet as per the instructions on the first page.

Answer ALL questions.

SECTION A

1. Discuss the differential diagnosis of acute abdomen. How will you reach a diagnosis? Describe the clinical features, investigations and treatment of acute intussusception in a ten month old baby. (5 + 3 + 2 + 2 + 3)

2. Write briefly on :

(a) Portocaval anastomosis.

(b) Fissure in ano.

(c) Hot nodule thyroid.

(d) Vasectomy.

(4 × 5 = 20)

SECTION B

What are the causes of acute retention of urine? Describe the clinical features, investigations and treatment of benign enlargement of the prostate. (4 + 3 + 3 + 5)

[MS 535]

4. Write briefly on :

(a) Preanaesthetic assessment.

(b) Halothane.

(c) Complications of spinal anaesthesia.

(d) Cardiac arrest.

(4 × 5 = 20)

April-1998

SV 535]

Sub. Code : 4039

FINAL M.B.B.S. DEGREE EXAMINATION.

Common to all Regulations

Part II

Paper IV — SURGERY INCLUDING ANAESTHESIA

Time : Three hours

Maximum : 100 marks

Two and a half hours

Sec. A & Sec. B : 70 marks

Sec. A and Sec. B

Section C : 30 marks

Separate answer books must be used for Sections A and B.

Answers must be answered separately on the answer sheet provided as per the instructions on the first page.

Answer ALL questions.

SECTION A

Describe the aetiology, clinical features and management of gastric ulcer in a Man aged 40 yrs. Mention the early and late complications that can follow Partial gastrectomy. (5 + 3 + 2 + 5 = 15)

Write briefly on :

(4 × 5 = 20)

- (a) Giant fibroadenoma.
- (b) Mucocele of the Gall bladder.
- (c) Complications of blood transfusion.
- (d) Rodent ulcer.

SECTION B

Discuss the aetiology, pathology, investigations and management of a case of Carcinoma of the breast.

(4 + 3 + 3 + 5)

4. Write briefly on :

(4 × 5 = 20)

- (a) Familial polyposis coli.
- (b) Meningo myelocoele.
- (c) Muscle relaxants in General Anaesthesia.
- (d) Local Anaesthesia.

[SM 535]

Sub. Code : 4039

FINAL M.B.B.S. DEGREE EXAMINATION.

Common to all Regulations

Part II

Paper IV — SURGERY INCLUDING ANAESTHESIA

Time : Three hours

Maximum : 100 marks

Two and a half hours

Sec. A & Sec. B : 70 marks

for Sec. A and Sec. B

Section C : 30 marks

Separate answer books must be used for Sections A and B.

Section C must be answered separately on the answer sheet provided as per the instructions on the first page.

Answer ALL questions.

SECTION A

1. Discuss the differential diagnosis of painful lump in right iliac fossa in a 20 year old lady and describe the clinical features, investigations and management of Appendicular lump. (6 + 2 + 2 + 5)

2. Write briefly on : (4 × 5 = 20)

- (a) Ranula.
- (b) Dentigerous cyst.
- (c) Tracheostomy.
- (d) Pseudo-pancreatic cyst.

SECTION B

Classify the swellings of Thyroid and discuss the symptoms, signs, investigations and management of secondary Thyrotoxicosis. (4 + 2 + 2 + 2 + 5)

4. Write briefly on : (4 × 5 = 20)
- (a) Cold abscess.
 - (b) Fibroadenosis.
 - (c) Cardio-pulmonary resuscitation.
 - (d) Local anaesthetics.

April-1999

[SG 535]

Sub. Code : 4039

FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to all Regulations)

Part II

Paper IV — SURGERY INCLUDING ANAESTHESIA

Time : Three hours

Maximum : 100 marks

Two and a half hours

Sec. A & Sec. B : 70 marks

for Sec. A and Sec. B

Section C : 30 marks

Separate answer books must be used for Sections A
and B.

Sections C must be answered separately on the answer
sheet provided as per the instructions on the first page.

Answer ALL questions.

SECTION A

1. Classify haemorrhage. Discuss the clinical
features, management and sequelae of splenic rupture.

(4 + 4 + 5 + 2 = 15)

2. Write briefly on the following : (4 × 5 = 20)

(a) Burst abdomen

(b) Fibro adenoma

(c) Haemorrhoids

(d) Radiation Burns.

SECTION B

3. Discuss the Aetiology, Investigations and
management of surgical jaundice. (5 + 5 + 5 = 15)

4. Write briefly on the following : (4 × 5 = 20)

(a) Pilonidal sinus

(b) Malignant Melanoma

(c) Post Operative complications of General
Anaesthesia

(d) Classification of Local Anaesthetics.

[KA 535]

Sub. Code : 4039

FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to all Regulations)

Part II

Paper IV — SURGERY INCLUDING ANAESTHESIA

Time: Three hours Maximum: 100 marks
Two and a half hours Sec. A & Sec. B: 70 marks
for Sec. A and Sec. B Section C: 30 marks

Separate answer books must be used

for Sections A and B.

Section C must be answered separately on the answer sheet provided as per the instructions on the first page.

Answer ALL questions.

SECTION A

1. What are the causes of Peritonitis? Describe the clinical features, investigations, complications and management of perforated peptic ulcer.

(5 + 3 + 2 + 2 + 3)

2. Write briefly on : (4 × 5 = 20)

- (a) Pulp space infection
- (b) Cystic hygroma
- (c) Thyroglossal cyst
- (d) Stag horn calculi.

SECTION B

3. Discuss the causes of Haematuria. How do you diagnose, investigate and manage Wilm's tumour?
(5 + 2 + 3 + 5)

4. Write briefly on : (4 × 5 = 20)

- (a) Pigment stones
- (b) Sterilization of instruments
- (c) Local Anaesthesia
- (d) Muscle relaxants in anaesthesia.

[KC 535]

Sub. Code : 4039

FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to all Regulations)

Part II

Paper IV — SURGERY INCLUDING ANAESTHESIA

Time : Three hours Maximum : 100 marks

Two and a half hours Sec. A & Sec. B : 70 marks

for Sec. A and Sec. B Section C : 30 marks

Separate answer books must be used for
Sections A and B.

Section C must be answered separately on the answer
sheet provided as per the instructions on the first page.

Answer ALL questions.

SECTION A

1. A 40 year old man was brought to the hospital with 50% partial thickness burns with deep circumferential burns of right upper limb. Discuss the management and complications. (10 + 5 = 15)
2. Write briefly on : (4 × 5 = 20)
 - (a) Appendicular lump
 - (b) Marjolin's ulcer
 - (c) Mesenteric cyst
 - (d) Gas gangrene.

SECTION B

3. Discuss the aetiology, clinical features, investigations management and complications of Acute Pancreatitis. (3 + 3 + 3 + 4 + 2 = 15)
4. Write briefly on : (4 × 5 = 20)
 - (a) Management of Inoperable carcinoma Breast
 - (b) Fistula in ano
 - (c) Stages of general anaesthesia
 - (d) Epidural anaesthesia.