

SEPTEMBER - 1991

355

M.Ch. DEGREE EXAMINATION, SEPTEMBER 1991.

Branch III — Plastic Surgery

Paper III — PLASTIC SURGERY (REGIONAL) AND
RECENT ADVANCES

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

1. Describe modern trends in evaluation and management of velopharyngeal incompetence. (25 marks)
2. Describe the methods of reconstruction of Breast following Mastectomy. (25 marks)
3. Write short notes on : (5×10=50 marks)
 - (a) Cable grafts in peripheral Nerve injury.
 - (b) Arterial Embolisation in management of Haemangiomas.
 - (c) Present status of Artificial skin in the management of Burns.
 - (d) Reconstruction of Hemimandible.
 - (e) Postburn ectropion of the lower lip.

SEPTEMBER - 1992

[355]

M.Ch. DEGREE EXAMINATION, SEPTEMBER 1992,

Branch III — Plastic Surgery

Part III

PLASTIC SURGERY — REGIONAL AND RECENT ADVANCES

Time : Three hours.

Maximum : 100 marks

Answer ALL questions.

1. How will you manage a case of avulsion skin of penis and scrotum brought within 2 hours of injury. Describe a method of primary reconstruction of penis.
(25 marks)
 2. What will be your approach to heel defect exposing calcaneum and tendo achilles with loss. (25 marks)
 3. Write short notes on : (5 × 10 = 50 marks)
 - (a) Correction of ptosis of breast.
 - (b) Liposuction.
 - (c) Temporal fascial flap.
 - (d) Traumatic amputation of thumb through metacarpo pharyngeal joint.
 - (e) Classification of facial clefts.
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NOVEMBER - 1993

[PR 331]

M.Ch. DEGREE EXAMINATION

(Higher Specialities)

Branch III — Plastic Surgery

(Old/New Regulations)

Paper III — PLASTIC SURGERY — REGIONAL AND
RECENT ADVANCES

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

1. How will you manage a case of Avulsion injury of scalp brought immediately and late. (25)
2. What is your opinion regarding the training in Plastic Surgery? Give your suggestions. (25)
3. Write short notes on: (5×10=50)
 - (a) Baldness.
 - (b) Tissue expansion.
 - (c) Treatment of finger tip injuries.
 - (d) Estimation of depth of burns.
 - (e) Storage of skin grafts.

APRIL - 1996

AK 56

M.Ch. DEGREE EXAMINATIONS

(Higher Specialities)

Branch III - Plastic Surgery

(Old/New Regulations)

**Paper III - PLASTIC SURGERY - REGIONAL AND
RECENT ADVANCES**

Time: Three hours

Max. marks:100

Answer All Questions

1. Discuss reanimation of facial palsy. (25)
2. Enumerate various reconstructive procedures for breast and discuss post mastectomy reconstruction. (25)
3. Write short notes on:
 - (a) Skin substitutes
 - (b) Chemical peel
 - (c) Regional anaesthesia in plastic surgery
 - (d) Fracture of zygoma
 - (e) Re-implantation at the level of wrist. (5x10=50)

APRIL - 1997

MP 41

M.Ch. DEGREE EXAMINATION

(Higher Specialities)

Branch III - Plastic Surgery

(Revised Regulations)

**Paper IV - PLASTIC SURGERY AS APPLIED TO
ALLIED SCIENCES AND RECENT
ADVANCES IN PLASTIC SURGERY.**

Time: Three hours

Max.marks:100

Answer All Questions

1. What are the properties of an ideal implant material? Describe the factors involved in the rejection of an implant. (25)
2. Describe the aetiology, embryology, incidence, differential diagnosis and treatment of vaginal agenesis. (25)
3. Write briefly on: (5x10=50)
 - (a) Lasers in skin lesions
 - (b) Tubal recanalisation in females
 - (c) Contra indications for replantation

Complications of abdominal lipectomies

Foetal surgery.

OCTOBER - 1997

MS 24

M.Ch. DEGREE EXAMINATION
(Higher Specialities)
Branch III - Plastic Surgery
(Revised Regulations)

Paper IV - PLASTIC SURGERY AS APPLIED TO
ALLIED SCIENCES AND RECENT
ADVANCES IN PLASTIC SURGERY

Time: Three hours Max. marks:100

Answer All Questions

1. Critically evaluate various methods of facial nerve deanimation. (25)
2. Discuss the management of mass casualty following a fire accident. (25)
3. Write briefly on: (5x10=50)

Photography and the plastic surgeon

- (b) Maxillo-facial prosthetics
 - (c) Basic principles of microsurgery
 - (d) Physiotherapy in plastic surgery
- Role of psychiatry in plastic surgery.

APRIL - 1998

SV 46

M.Ch. DEGREE EXAMINATION

(Higher Specialities)

Branch III - Plastic Surgery

(Revised Regulations)

Paper IV - PLASTIC SURGERY AS APPLIED TO ALLIED
SCIENCES AND RECENT ADVANCES IN
PLASTIC SURGERY

Time: Three hours

Max.marks:100

Answer All Questions

1. Describe the principles of cranio facial surgery. How do you classify hypertelorism? Describe the steps in correction of hypertelorism with Fronto Ethmoidal Meningocele. (25)
2. Discuss the methods of evaluation of Velopharyngeal incontinence. What are the factors taken into consideration in choice of flap? Describe flap procedure in detail. (25)
3. Write briefly on: (5x10=50)
 - (a) Ilizarov's method
 - (b) Submucous fibrosis
 - (c) Unfavourable fracture of mandible
 - (d) Arterialised venous flap
 - (f) Laser Resurfacing of skin.

OCTOBER - 1998

[SM 043]

M.Ch. DEGREE EXAMINATION.

(Higher Specialities)

Branch III — Plastic Surgery

(Revised Regulations)

**Paper IV — PLASTIC SURGERY AS APPLIED TO ALLIED
SCIENCES AND RECENT ADVANCES IN PLASTIC
SURGERY**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the procedure for the reattachment of an arm amputated through the middle of the forearm. (25)
2. Describe the methods for assessing recovery of function after repair of peripheral nerve neurotmesis. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Describe the nasal deformity following repair of complete unilateral left of the lip and palate.
 - (b) Endoscopic operations in Plastic Surgery
 - (c) Mechanism of effective use of tissue expanders in male pattern baldness
 - (d) Sensate skin flaps
 - (e) Pre-fabricated flaps.

OCTOBER - 1999

[KA 043]

Sub. Code : 1604

M.Ch. DEGREE EXAMINATION.

(Higher Specialities)

Branch III — Plastic Surgery

(Revised Regulations)

Paper IV — PLASTIC SURGERY AS APPLIED TO
ALLIED SCIENCES AND RECENT ADVANCES IN
PLASTIC SURGERY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Classify facio cutaneous flaps and describe in detail a reverse flow facio cutaneous flap for the management of avulsion injury heel. (25)
2. Describe the principles of craniofacial surgery for the correction of Hypertelorism and describe the operative procedure. (25)
3. Write short notes on : (5 × 10 = 50)
 - (a) Cultured skin
 - (b) Vascularised nerve graft
 - (c) Sleep apnea and the role of surgery
 - (d) Arteriolised venous flap
 - (e) Laser in plastic surgery.

APRIL - 2000

[KB 043]

Sub. Code : 1604

M.Ch. DEGREE EXAMINATION.

(Higher Specialities)

Branch III — Plastic Surgery

(Revised Regulations)

Paper IV — PLASTIC SURGERY AS APPLIED TO
ALLIED SCIENCES AND RECENT ADVANCES IN
PLASTIC SURGERY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the operative design and technique of the double opposing Z-plasty for palatal cleft closure. Discuss the advantages and disadvantages of the procedure in detail. (25)
 2. What do you understand by laser resurfacing? Describe laser-tissue interaction in brief. What are the indications and contraindications of laser resurfacing? (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Transforming growth factor (TGF) β and wound healing
 - (b) Alveolar bone grafting
 - (c) Compression plating
 - (d) Role of nasendoscopy in velopharyngeal incompetence
 - (e) Adipofascial flap.
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OCTOBER - 2000

[KC 043]

Sub. Code : 1604

M.Ch. DEGREE EXAMINATION

(Higher Specialities)

Branch III — Plastic Surgery

(Revised Regulations)

**Paper IV — PLASTIC SURGERY AS APPLIED TO
ALLIED SCIENCES AND RECENT ADVANCES IN
PLASTIC SURGERY**

Time : Three hours.

Maximum : 100 marks

Answer ALL questions.

1. Describe the evolution of Reconstructive surgery from multistage to one stage techniques for Hypospadias. (25)
2. Discuss the scope of Microsurgery in different Surgical Disciplines. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Management of Nerve gap.
 - (b) Macrodactyly.
 - (c) Extremity Transplantation
 - (d) Burn wound infections.
 - (e) Pressure Therapy.