

[AK 218]

APRIL 1996

M.S. DEGREE EXAMINATION

(Revised Regulations)

Branch II — Orthopaedic Surgery

Part II

Paper I — TRAUMATOLOGY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Illustrate with diagrams wherever necessary.

1. Classify fractures around ankle and discuss their management. (25 marks)
2. Describe the pathology and management of recurrent dislocation of shoulder joint. (25 marks)
3. Write briefly on : (5 × 10 = 50 marks)
 - (a) Lag Screw Fixation.
 - (b) Ape Thumb Deformity.
 - (c) Fat Embolism Syndrome.
 - (d) Techniques of Tendon Suture
 - (e) Tourniquet Palsy.

MP 197

APRIL 1997

M.S. DEGREE EXAMINATION

(Revised Regulations)

Branch II - Orthopaedic Surgery

Part II

Paper I - TRAUMATOLOGY

Time: Three hours

Max.marks:100

Answer All Questions

1. Classify subtrochanteric fractures and discuss their management. (25)
 2. Discuss anterior cruciate ligament injuries. (25)
 3. Write briefly on:
 - Finger tip injuries
 - Lateral condylar fracture of humerus
 - Fracture neck of talus
 - Sprain lateral ligament of ankle
 - (e) Hangman's fracture.
- (5x10=50)

MS 195

OCTOBER 1997

M.S. DEGREE EXAMINATION

Branch II - Orthopaedic Surgery

(Revised Regulations)

Part II

Paper I - TRAUMATOLOGY

Time: Three hours

Max.marks:100

Answer All questions

Illustrate with diagrams wherever necessary.

1. Classify fractures of pelvis and discuss their management. (25)
2. Enumerate the causes of an unstable knee. Outline the methods of investigation of an unstable knee. Discuss the principles of management of anteromedial instability. (25)
3. Write briefly on:
 - (a) Crush syndrome
 - (b) Herbert Screw
 - (c) Missed cervical trauma
 - (d) Rupture of tendo Achilles
 - (e) Smith's fracture.

(5x10=50)

[SV 207]

APRIL 1998

M.S. DEGREE EXAMINATION.

Branch II — Orthopaedic Surgery

(Revised Regulations)

Part II

Paper I — TRAUMATOLOGY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Illustrate with diagrams wherever necessary.

1. Classify fractures of the lower end of femur. How would you treat a case of comminuted supracondylar fracture involving the joint in an adult? (25)
2. Discuss the pathological anatomy of anterior dislocation of the shoulder. Outline the treatment of recurrent dislocation of the shoulder. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Avascular necrosis of the femoral head
 - (b) Management of post-traumatic stiffness of the elbow
 - (c) Nonunion scaphoid
 - (d) Avulsion fracture of lesser trochanter
 - (e) Uses of ring fixator.

[SM 207] **OCTOBER 1998**

M.S. DEGREE EXAMINATION

Branch II — Orthopaedic Surgery

(Revised Regulations)

Part II

Paper I — TRAUMATOLOGY

Time : Three hours

Maximum 100 marks

Answer ALL questions.

Illustrate with diagrams wherever necessary.

1. Classify the fractures of the neck of femur.
Describe in detail the management of sub-capital fracture. (25)
2. Describe the pathology and management of Re-current dislocation of shoulder joint. (25)
3. Write short notes on : (5 × 10 = 50)
 - (a) Colles' fracture.
 - (b) Crush syndrome.
 - (c) Inter-fragmentary compression.
 - (d) Arthroscopy.
 - (e) External fixator.

[SG 207] **APRIL 1999**

Sub. Code : 2070

M.S. DEGREE EXAMINATION.

Branch II — Orthopaedic Surgery

(Revised Regulations)

Part II

Paper I — TRAMATOLOGY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Illustrate with diagrams wherever necessary.

1. Classify the fractures of the Pelvic ring and discuss their management. (25)
2. Classify the fractures of Talus and discuss their management. (25)
3. Write short notes on : (5 × 10 = 50)
 - (a) Tourniquet palsy
 - (b) Pointing finger test
 - (c) Dynamic compression plate
 - (d) Hyperbaric oxygen therapy
 - (e) Methyl methacrylate.

OCTOBER 1999

[KA 207]

Sub. Code : 2070

M.S. DEGREE EXAMINATION

(Revised Regulations)

Branch II — Orthopaedic Surgery

Part II

Paper I — TRAUMATOLOGY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Classify fractures of the upper end of humerus.
How would you treat a case of fracture dislocation of the upper end of humerus? (25)
 2. What are the recent trends in the management of fracture neck of femur? (25)
 3. Write notes on : (5 × 10 = 50)
 - (a) Post traumatic osteodystrophy
 - (b) Myocutaneous flaps
 - (c) Fracture dislocation of elbow with fracture of medial epicondyle
 - (d) Fracture neck of talus
 - (e) Mallet finger
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[KB 207] **APRIL 2000** Sub. Code : 2218

M.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch II — Orthopaedic Surgery

Part II

Paper I — TRAUMATOLOGY

Time : Three hours

Maximum : 100 marks

Answer ALL questions. Illustrate with Diagrams
wherever necessary.

1. Classify dislocations of Hip joint and discuss clinical features and management of Anterior dislocation of Hip. (25)
2. Classify compound fractures – both bones of leg and describe briefly management of the same. (25)
3. Write short notes on : (5 × 10 = 50)
 - (a) Interlocking Nail
 - (b) Medial-meniscal injury – (knee joint)
 - (c) Posterior Dislocation of Shoulder
 - (d) Complications of Colle's Fracture
 - (e) Management of Peri Prosthetic Fractures of Hip joint.

OCTOBER 2000
[KC 207] Sub. Code : 2218

M.S. DEGREE EXAMINATION

(Revised Regulations)

Branch II — Orthopaedic Surgery

Part II

Paper I — TRAUMATOLOGY

Time : Three hours Maximum : 100 marks

Classify Trochanteric Fractures and briefly describe.

1. Management of them with specific elaboration of choice of implant and complications. (25)

2. Describe various surgical procedures — briefly in the management — Recurrent anterior Dislocation of Shoulder. (25)

3. Write short notes on : (5 × 10 = 50)

(a) Anterior cruciate leg injury

(b) Tension Band wiring

(c) Tardy ulnar nerve palsy

(d) Mallet finger

(e) Fracture — Dislocation — Head of Radius — in Children.