



* H D E - 2 3 0 2 *

HDE-2302

Seat No. _____

M. D. S. Degree Examination

April / May - 2015

Oral And Maxillofacial Surgery

Paper I - Applied Basic Sciences, Applied

Anatomy, Physiology &

**Biochemistry, General & Oral Pathology &
Pharmacology**

Time : 3 Hours]

[Total Marks : 75

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

Attempt all questions

LONG ESSAY

2×20=40

- 1 Surgical management of parotitis
- 2 Describe the indications of blood transfusion in maxillofacial surgical procedures. Add note on complications of blood transfusion.

SHORT ESSAY

5×7= 35

- 3 Principles of antibiotic therapy
- 4 Deglutition
- 5 Confluence of venous sinus
- 6 Infratemporal fossa
- 7 Altered consciousness following LA administration.

HDE-2302]

[90]



HDE-2308

Seat No. _____

M. D. S. Examination

April / May – 2015

Paper II: Minor Oral Surgery and Trauma

Time : 3 Hours]

[Total Marks : 75

Instruction : Your answer should be specific to the questions asked, draw neat, labelled diagrams. wherever necessary. Answer all questions.

Long essay

20×2=40

- 1 Classify tumors of salivary glands. Write in detail about pleomorphic adenoma and its management. **20**
- 2 Discuss in detail the various approaches to the infra orbital region and orbital floor. **20**

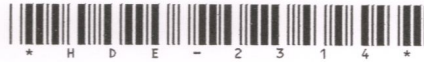
Short notes:

7×5=35

- 3 OAF
- 4 Preprosthetic surgery
- 5 Ludwig's angina
- 6 Canine impaction
- 7 Bilateral condylar fracture

HDE-2308]

[90]



HDE-2314 Seat No. _____

M. D. S. Examination

April / May – 2015

**Paper III : Maxillofacial Surgery & Oral
Implantology**

Time : 3 Hours]

[Total Marks : 75

Your answers should be specific to the questions asked.

Draw neat, labelled diagrams whenever necessary.

Answer all questions.

LONG ESSAYS

2×20=40

- 1 Classify osteotomies of the ramus. Indications for BSSO. Write in detail about surgical procedure of BSSO. **20**
- 2 Describe the clinical features, radiological and histological features of ameloblastoma. Describe surgical management of ameloblastoma of angle of mandible. **20**

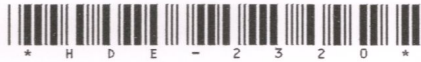
SHORT ESSAYS :

7×5=35

- 3 Hyperbaric oxygen therapy
- 4 Mucoepidermoid carcinoma
- 5 Distraction osteogenesis
- 6 Trigeminal neuralgia
- 7 Alveolar bone grafting.

HDE-2314]

[90]



HDE-2320

Seat No. _____

M. D. S. Examination

April / May - 2015

Paper - IV : Maxillofacial Surgery

Long Essay

Time : 3 Hours]

[Total Marks : 75

Your answers should be specific to the questions asked,
draw neat, labelled diagrams whenever necessary.

Answer any one question.

- 1 Define orthognathic surgery. Write in detail about diagnosis and treatment planning in orthognathic surgery. Discuss about mandibiular osteotomies. **75**

OR

- 2 Recent advances in the field of oral and maxillofacial surgery. **75**

HDE-2320]

[90]



PG-1273

Seat No. _____

M. D. S. Examination

April / May - 2016

**Applied Anatomy, Physiology &
Pathology : Paper - I**

Time : 3 Hours]

[Total Marks : 75

Long Essay :

2×20=40

- 1 Describe the anatomical spaces around mandible. Describe the path of spread – ascending and descending pathway.
- 2 Describe in details the course, branches and relations of the facial nerve.

Short essay :

5×7=35

- 3 Surgical anatomy of orbit.
- 4 Role of vasoconstrictor in local anesthetic solution.
- 5 Healing of socket.
- 6 Development of tongue.
- 7 Infra – temporal fossa.

PG-1273]

[60]



PG-1282

Seat No. _____

M. D. S. Examination

April / May - 2016

Oral & Maxillofacial Surgery : Paper - II
(Minor Oral Surgery & Trauma)

Time : 3 Hours]

[Total Marks : 75

Instruction : Your answers should be specific to the questions asked, draw neat, labeled diagrams whenever necessary. Answer all questions.

Long essay :

20×2=40

- 1 Discuss anatomy and clinical features of fascial space infections in head and neck region. Write in detail the management of Ludwig's angina.
- 2 Classify mandible fractures. How do you manage unfavorable angle fracture of mandible?

Short essay :

7×5=35

- 3 CSF rhinorrhea.
- 4 Maxillary Impacted canine.
- 5 Pleomorphic adenoma.
- 6 Preprosthetic surgery.
- 7 Malunited zygomatic fracture.

PG-1282]

[60]



PG-1291

Seat No. _____

M. D. S. Examination

April / May - 2016

**Maxillofacial Surgery &
Oral Implantology : Paper - III**

Time : 3 Hours]

[Total Marks : 75

Long Essay :

2×20=40

- 1 Discuss in detail the diagnosis, investigations, treatment planning and management of mandibular prognathism.
- 2 Define pre-prosthetic surgery. Describe various procedures adopted to increase the ridge height in edentulous patients.

Shorts Essay :

5×7=35

- 3 Oral sub-mucous fibrosis.
 - 4 Surgical approaches to the TMJ
 - 5 Functional neck dissection.
 - 6 Dental implants
 - 7 Surgical correction of facial palsy.
-

PG-1291]

[60]



PG-1300

Seat No. _____

M. D. S. Examination

April / May - 2016

Oral & Maxillofacial Surgery : Paper - IV
(Maxillofacial Surgery)

Time : 3 Hours]

[Total Marks : 75

- Instructions :**
- (1) Your answers should be specific to the questions asked.
 - (2) Draw neat labelled diagrams wherever necessary.
 - (3) Answer all questions.

- 1 Define Orthognathic Surgery. Write in detail about treatment planning in orthognathic surgery. Discuss about maxillary osteotomies.

OR

- 2 Soft tissue reconstruction procedures in oral and maxillofacial surgery.
- _____

PG-1300]

[60]



KJ-3053

Seat No. _____

M. D. S. Examination

June / July - 2017

Paper - I : Oral & Maxillofacial Surgery

*(Applied Anatomy, Physiology &
Pathology Pharmacology)*

Time : 3 Hours]

[Total Marks : 75

Instructions :

1. Your answers should be specific to the questions asked.
2. Draw neat labelled diagrams wherever necessary.
3. Answer all the questions.

Long Essay :

20×2=40

- 1 Describe extra cranial course of facial nerve.
How to locate facial nerve during parotidectomy ?
Write its applied aspect.
- 2 Describe the lymphatic drainage of head and neck ?

Short Essay :

7×5=35

- 1 SABE
- 2 Development of face
- 3 Blood transfusion
- 4 Principles of antibiotic usage
- 5 Effect of hormones on bone.

KJ-3053]

[90]



KU-3062

Seat No. _____

M. D. S. Examination

June / July - 2017

Oral & Maxillofacial Surgery

Paper - II : Minor oral surgery & trauma

Time : 3 Hours]

[Total Marks : 75

Instruction : Your answers should be specific to the questions asked, draw neat, labelled diagrams whenever necessary. Answer all questions.

Long essay :

20×2=40

- (1) Define osteomyelitis. Classify and write pathophysiology of osteomyelitis. How to manage case of osteomyelitis of mandible ?
- (2) Classify condylar fractures. How to manage Bilateral subcondylar fractures ?

Short essays :

7×5=35

- (3) Blow out fracture.
- (4) Extractions in AIDS patient.
- (5) Sialolithiasis
- (6) Maxillary tori
- (7) Caldwell-Luc Surgery.

KU-3062]

[90]



KU-3071

Seat No. _____

M. D. S. Examination

June / July - 2017

**Oral & Maxillofacial Surgery
(Maxillofacial Surgery and
Oral Implantology : Paper - III)**

Time : 3 Hours]

[Total Marks : 75

Instructions :

- (1) Your answers should be specific to the questions asked.
- (2) Draw neat, labelled diagrams whenever necessary.

1 Long Essays :

2×20=40

- (1) Discuss in detail the diagnosis, investigations, treatment planning and management of mandibular prognathism.
- (2) Classify odontogenic tumours of jaw bones and discuss the management of ameloblastoma.

2 Short Essays :

5×7=35

- (1) Surgical approaches to the TMJ
- (2) Surgical correction of facial palsy
- (3) Basal implants
- (4) Oral submucous fibrosis
- (5) Cleft palate.

KU-3071]

[90]



KU-3080

Seat No. _____

M. D. S. Examination

June / July - 2017

Oral & Maxillofacial Surgery : Paper - IV
(Maxillofacial Surgery)

Time : 3 Hours]

[Total Marks : 75

Instructions :

- (1) Your answers should be specific to the questions asked.
- (2) Draw neat, labelled diagrams whenever necessary.
- (3) Answer all questions.

- 1 Define space infection. Write in detail about various spaces of neck with pathophysiology and their treatment.

OR

- 1 Recent advances in oral and maxillofacial surgery.

KU-3080]

[90]



M-14103

Seat No. _____

M. D. S. Examination

June / July - 2018

Oral & Maxillofacial Surgery : Paper - I

(Applied Basic Sciences)

Time : 3 Hours]

[Total Marks : 75

Instructions :

- (1) Your answers should be specific to the questions asked.
- (2) Draw neat and labelled diagram wherever necessary.

Long essays :

2×20=40

- (1) Describe the surgical anatomy of temporomandibular joint and explain the function of TMJ.
- (2) Describe in detail the course, branches, relationships and applied surgical anatomy of facial nerve.

Short essays :

5×7=35

- (3) Retrobulbar hemorrhage
- (4) Open rhinoplasty
- (5) Transconjunctival approach
- (6) Dentigerous cyst
- (7) Posterior triangle of the neck.

M-14103]

[90]



MB-14112 Seat No. _____

M. D. S. Examination

June / July - 2018

Oral & Maxillofacial Surgery : Paper - II
(Minor Oral Surgery & Trauma)

Time : 3 Hours]

[Total Marks : 75

Instructions :

- (1) Your answer should be specific to the question asked.
- (2) Draw neat and labelled diagram wherever necessary.

Long Essay :

2×20=40

- (1) Discuss the primary management of facial trauma patient.
- (2) Describe the clinical, radiological, histological features and management of odontogenic keratocyst at the angle of mandible.

Short Essay :

5×7=35

- (3) Elevators
- (4) Ligation of external carotid artery
- (5) Ludwigs angina
- (6) Maxillary canine impaction
- (7) Miniplates and screws.



MD-14121 Seat No. _____

M. D. S. Examination

June / July - 2018

Oral & Maxillofacial Surgery : Paper - III

(Maxillofacial Surgery & Oral Implantology)

Time : 3 Hours]

[Total Marks : 75

- Instructions :** (1) Your answers should be specific to the questions asked.
- (2) Draw neat and labelled diagrams wherever necessary.
- (3) Answer all questions.

Long Essays :

2×20=40

- 1 Define TMJ ankylosis. Write etiology, clinical features and management of unilateral bony ankylosis in 10 year old child.
- 2 Discuss in detail the diagnosis, investigation, treatment planning and management of Maxillary excess.

Short Essay :

7×5=35

- 3 Odontoma
- 4 Cleft lip and palate
- 5 Carcinoma of tongue
- 6 Access osteotomy
- 7 Trigeminal Neurlagia.

MD-14121]

[90]



ME-14130 Seat No. _____

M. D. S. Examination

June / July - 2018

Oral & Maxillofacial Surgery : Paper - IV

Time : 3 Hours]

[Total Marks : 75

- Instructions :** (1) Your answers should be specific to the question asked.
- (2) Draw neat labelled diagram wherever necessary.

Write an essay on any **one** :

75

1 Neck dissections

OR

2 Bone grafts in maxillofacial surgery.

ME-14130]

[90]