

Q.P. CODE:458-NR/D311A01

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – SEPTEMBER, 2026

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-I
PAPER-I

(Applied Basic Sciences: Applied anatomy, Physiology & Biochemistry,
Pathology, Microbiology, Pharmacology, Research Methodology and
Biostatistics)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE SHORT ESSAYS ON THE FOLLOWING:

10x10=100

- 1) Surgical anatomy of Temporomandibular Joint (TMJ)
- 2) Hypoxia and its management
- 3). Temperature regulation
- 4) Plasma proteins and their functions
- 5) Discuss the role of corticosteroids in oral surgery
- 6) Biopsy
- 7) Central venous pressure (CVP)
- 8) Describe the surgical anatomy of parotid gland and add a note on sialography
- 9) Describe the surgical anatomy of parotid gland and add a note on sialography
- 10) Fixing sample size in clinical study.

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – NOVEMBER 2025

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-I

(Minor Oral Surgery and trauma)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x25-50

- 1) Classify canine impaction. Write in detail about removal of bilaterally placed impacted canines.
- 2) Discuss the primary management of facial trauma

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x10-50

- 3) Nasal fractures and management
- 4) Principles of antibiotic therapy
- 5) Anaphylactic Shock
- 6) Complications of Local Anesthetic agent
- 7) Nerve Injury and its management.

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – SEPTEMBER, 2026

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-II

(Maxillofacial Surgery
(New Regulations)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x25-50

- 1) Discuss surgical management of mandibular prognathism
- 2) Discuss the role of chemotherapy in oral cancer.

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x10-50

- 3) Costochondral graft
- 4) Management of Bell's Palsy
- 5) Cleft Palate
- 6) Treatment modalities used for Oroantral communications
- 7) Mucoepidermoid Carcinoma

Q.P. CODE:461-NR/D311C013

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – SEPTEMBER 2026

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-II

PAPER-III

(Descriptive and analyzing type question)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

**WRITE ANY TWO LONG ESSAYS OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS**

2x50=100

1. Mandibular reconstruction
2. Pre-Prosthetic Surgery
3. Dental implants.

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8

MDS DEGREE EXAMINATION – NOVEMBER, 2025

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

**PART-I
PAPER-I**

(Applied Basic Sciences: Applied anatomy, Physiology & Biochemistry,
Pathology, Microbiology, Pharmacology, Research Methodology and
Biostatistics)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE SHORT ESSAYS ON THE FOLLOWING:

10x10=100

- 1) Discuss culture and sensitivity tests
- 2) Sub- Acute Bacterial Endocarditis
- 3). Titanium Vs Stainless Steel
- 4) Plasma expanders and uses in Maxillofacial Surgery
- 5) Calcium metabolism
- 6) Surgical anatomy of Temporomandibular joint
- 7) Write in detail about blood transfusion and its complications
- 8) Odontogenic Keratocyst
- 9) Lymphatic drainage of tongue and its clinical relevance
- 10) Facial Nerve

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – NOVEMBER 2025

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-I

(Minor Oral Surgery and trauma)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x25-50

- 1) Discuss the primary management of Facial Trama patient
- 2) Discuss the clinical features and Investigations of Oro Atrial Fistula. Explain the different management techniques of Oro Atrial fistula

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x10-50

- 3) Assessment of impacted mandibular 3rd Molar
- 4) Systemic complications of local Anesthesia
- 5) Cardiopulmonary resuscitation
- 6) Conscious sedation
- 7) Trigeminal Neuralgia

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – NOVEMBER, 2025

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-II

(Maxillofacial Surgery)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x25-50

- 1) Discuss the diagnosis, investigation, treatment planning and management of mandibular prognathism
- 2) Discuss the etiology, clinical features and management of bilateral TMJ anklosis

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x10-50

- 3) Supraomohyoid Neck Dissection
- 4) Lasers in Maxillofacial surgery
- 5) Cleft Palate
- 6) Pectoralis Major Myocutaneous Flap
- 7) Zygomatic and pterygold implants

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – NOVEMBER , 2025

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-II

PAPER-III

(Descriptive and analyzing type question)
(New Regulations)

Time: 3 Hours

Max. Marks: 100

WRITE ANY TWO LONG ESSAYS OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS

2x50=100

4. Arterial supply of Head and Neck region and its applied aspects
5. Bone grafts in OMFS
6. Cryotherapy

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8

MDS DEGREE EXAMINATION – MAY , 2024

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-I

PAPER-I

(Applied Basic Sciences: Applied anatomy, Physiology & Biochemistry,
Pathology, Microbiology, Pharmacology, Research Methodology and
Biostatistics)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE SHORT ESSAYS ON THE FOLLOWING:

10x10=100

- 1) Give an account of development of face. What are the possible developmental anomalies
- 2) AIDS and Oral Surgery
- 3). Mention coagulation factors and write in detail about coagulation
- 4) Discuss the importance of consent and legal protocol in Oral Surgery
- 5) Plasma proteins and their functions
- 6) describe the parasympathetic ganglia of head and neck and its relation to major salivary glands
- 7) Write in details the methods of sterilization of surgical instruments and materials
- 8) Types of Data Collection in Research
- 9) Biopsy
- 10) Discuss the extra cranial course of the facial nerve and its importance during maxillofacial surgery

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY 2024

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-I

(Minor Oral Surgery and trauma)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x25-50

- 1) Describe the various techniques of airway management and explain in detail about tracheostomy
- 2) Classify cysts of the jaw and write in detail about odontogenic keratocyst

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x10-50

- 3) Masticatory space infection
- 4) Anaphylaxis
- 5) Surgical approaches to facial skeleton
- 6) Ridge Augmentation
- 7) Oroantral Fistula

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY, 2025

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-II

(Maxillofacial Surgery)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x25-50

- 1) Bilateral Sagittal Split Osteotomy
- 2) Write in detail about reconstruction of lower lip

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x10-50

- 3) Functional neck dissection
- 4) Zygomatic implants
- 5) Alveolar bone grafting
- 6) Central Giant Cell granuloma
- 7) Marsupialisation

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY , 2024

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-II

PAPER-III

(Descriptive and analyzing type question)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

WRITE ANY TWO LONG ESSAYS OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS

2x50=100

1. Vascular lesions of maxillofacial region
2. Aesthetic facial surgeries
3. Odontogenic space infection

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER , 2024

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-II

PAPER-III

(Descriptive and analyzing type question)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

WRITE ANY TWO LONG ESSAYS OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS

2x50=100

1. Diagnosis and treatment planning in Orthognathic Surgery
2. Facial nerve
3. Free flaps in OMFS

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER 2024

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-I

(Minor Oral Surgery and trauma)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x25-50

- 1) Classify zygomatic complex fractures, Write about clinical features, investigations and management of zygomatic complex fractures
- 2) Discuss the etiology, clinical features and investigations of Ludwig's Angina, Explain the management of Ludwig's angina

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x10-50

- 3) Steroids in Maxillofacial surgery
- 4) Radiographic assessment of impacted mandibular III molar
- 5) Biopsy
- 6) Hyperbaric oxygen therapy
- 7) Diagnostic tests for NOE fractures

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER 2024

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-II

(Maxillofacial surgery)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x25-50

- 1) Discuss in detail about Lefort I osteotomy
- 2) Disucss in detail Fibro Osseous lesions of Jaws

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x10-50

- 3) Osseointegration
- 4) Nerve injuries
- 5) Genloplasty
- 6) Hemifacial microsomia
- 7) Deltopectoral flap

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY , 2023

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-II

PAPER-III

(Descriptive and analyzing type question)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

WRITE ANY TWO LONG ESSAYS OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS

2x50=100

1. Post traumatic residual deformities of the face
2. Pre Prosthetic Surgery
3. Odontogenic space infection

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY 2023

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-II

(Maxillofacial surgery)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x25-50

- 1) Discuss surgical management of mandibular prognathism
- 2) Write in detail about reconstruct in of lower lip

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x10-50

- 3) Current concepts in cleft lip and palate deformity
- 4) Free bone grafts in oral surgery
- 5) Bad splits in Orthognathic surgery
- 6) Bisphosphonates
- 7) Face lift procedures

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY 2023

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-I1

(Minor oral surgery and Trauma)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x25-50

- 1) Classify condylar fractures. Discuss the various approaches and surgical management of condylar fractures
- 2) Classify canine impaction. Write in detail about removal of bilateral palatally placed impacted canines

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x10-50

- 3) Globulomaxillary cyst
- 4) Sulcoplasty
- 5) Alveolar osteitis
- 6) Classification and management of wounds
- 7) Pain pathway

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8

MDS DEGREE EXAMINATION – MAY , 2023

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-I

PAPER-I

(Applied Basic Sciences: Applied anatomy, Physiology & Biochemistry,
Pathology, Microbiology, Pharmacology, Research Methodology and
Biostatistics)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE SHORT ESSAYS ON THE FOLLOWING:

10x10=100

- 1) Surgical anatomy of Temporomandibular joint
- 2) Lingual artery
- 3). Fluid and electrolyte balance
- 4) Hepatitis B
- 5) Development of face
- 6) Hypersensitivity reactions
- 7) Insulin
- 8) Coagulation disorders
- 9) Premalignant lesions and conditions
- 10) CPR (Cardio Pulmonary Resuscitation)

Q.P. CODE:461-NR

DR. YSR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8

MDS DEGREE EXAMINATION – NOVEMBER, 2023

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-II

PAPER-III

(Descriptive and analyzing type question)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

**WRITE ANY TWO LONG ESSAYS OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS**

2x50=100

1. ZMC Fractures
2. Implants
3. Rhinoplasty

Q.P. CODE:460-NR

DR. YSR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – NOVEMBER 2023

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-I
PAPER-I

Applied Basic Sciences: Applied anatomy, Physiology & Biochemistry,
Pathology, Microbiology, Pharmacology, Research Methodology and
Biostatistics)
(New Regulation)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE SHORT ESSAYS ON THE FOLLOWING:

10x10=100

- 1) Enumerate the Pain pathway from the mandibular molar teeth with a diagram
- 2) Chronic Granulomatous infections
- 3). Karyotyping
- 4) Discuss the vasoconstrictors and their role in Local Anesthesia
- 5) Bias in research
- 6) Measures of Variability
- 7) Hypersensitivity Reaction
- 8) Drugs for the management of medical emergencies in Oral Surgery
- 9) Sub- acute bacterial endocarditis
- 10) Macrophages

Q.P. CODE:460-NR

DR. YSR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – NOVEMBER 2023

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-I

(Minor Oral surgery and Trauma)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x25-50

- 1) Primary Care in Trauma Victims
- 2) Osteomyelitis

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x10-50

- 3) Nerve Injuries
- 4) Edentulous Mandible Fractures
- 5) C.P.R
- 6) Ludwigs Angina
- 7) Blood Transfusion

Q.P. CODE:460-NR

DR. YSR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – NOVEMBER 2023

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-II

(Maxillofacial Surgery)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x25-50

- 1) Write in detail about the diagnosis and management of squamous cell carcinoma involving the mandible
- 2) Classify TMJ disorders. Write in detail about the diagnosis and management of traumatic Arthritis . Add a note on recent advance

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x10-50

- 3) All-on –four principle
- 4) Cryosurgery
- 5) Anterior Maxillary osteotomy
- 6) Applications of Low level Laser therapy in Maxillofacial Surgery
- 7) Radiological assessment of impacted third molar

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY , 2022

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-I
PAPER-I

(Applied Basic Sciences: Applied anatomy, Physiology & Biochemistry,
Pathology, Microbiology, Pharmacology, Research Methodology and
Biostatistics)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE SHORT ESSAYS ON THE FOLLOWING:

10x10=100

- 1) Describe surgical anatomy of external carotid artery and discuss the ligation of external carotid artery and internal maxillary artery
- 2) Renal function tests
- 3). Vitamin C
- 4) Deglutition
- 5) Describe in detail the various anterior triangles of neck and applied anatomy
- 6) Use of sialogogues and antisialogogues in maxillofacial surgery
- 7) Pharmacological management of medical emergencies
- 8) Describe the surgical anatomy of maxillary sinus and explain about the management of oroantral fistula
- 9) Write about the carcinogens and carcinogenesis
- 10) Extraction in patients on anticoagulant therapy

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER 2022

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-I

PAPER-I

(Applied Basic Sciences: Applied anatomy, Physiology & Biochemistry,
Pathology, Microbiology, Pharmacology, Research Methodology and
Biostatistics)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE SHORT ESSAYS ON THE FOLLOWING:

10x10=100

- 1) Microbiology of facial space infection
- 2) Write in detail about blood transfusion and its complications
- 3). Development of tongue
- 4) Describe functions of plasma proteins and discuss their role in major surgical procedures in head and neck
- 5) What are the principles of antibiotic therapy in oral surgery? Discuss antibiotic prophylaxis in oral and maxillofacial surgery . add a note on antibiotic resistance
- 6) Describe the applied anatomy of facial nerve and its clinical considerations about various incisions in maxillofacial region
- 7) Describe the structure of HIV virus. Comment on various labl investigations required for diagnosis of HIV
- 8) Discuss pathophysiology pf shock. How do you mange hypovolemic shock
- 9) Types of epidemiological studies
- 10) Describe the pain pathway.

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER 2022

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-I

(Minor oral surgery and Trauma)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x25-50

- 1) Differential diagnosis and management of 4x4 cm radiopaque lesion in the angle of the mandible
- 2) Medical emergencies in OMFS

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x10-50

- 3) Assessment of impacted mandibular third molar
- 4) Conscious sedation
- 5) Tracheostomy
- 6) Blow out fractures
- 7) Cavernous sinus thrombosis

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER 2022

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-II

(Maxillofacial Surgery)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x25-50

- 1) Staging of salivary gland tumors and parotidectomy
- 2) Management of Apertognathia

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x10-50

- 3) SOHND (Supra Omohyoid Neck Dissection)
- 4) AV Malformation
- 5) Microsurgery
- 6) TMJ Dislocation
- 7) All on Four Principle

Q.P. CODE:461-NR

DR. YSR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER, 2022

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-II

PAPER-III

(Descriptive and analyzing type question)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

WRITE ANY TWO LONG ESSAYS OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS

2x50=100

1. Describe about mandibular reconstruction techniques
2. Giant cell lesions
3. Neck dissection

Q.P. CODE:460-NR

DR. YSR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY 2022

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-I

(Minor oral surgery and Trauma)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x25=50

- 1) Write in detail about the clinical features and management of fracture of floor of the orbit
- 2) Classify cysts of the jaws. Write in detail about odontogenic keratocyst

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x10=50

- 3) Principles of antibiotics therapy
- 4) Danger space
- 5) Management of deep neck space infections
- 6) Complications of local anesthetic agent
- 7) Sialolith

Q.P. CODE:460-NR

DR. YSR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY 2022

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-II

(Maxillofacial Surgery)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x25=50

- 1) Discuss the role of chemotherapy in oral cancer
- 2) Discuss the etiology, clinical features and management of TMJ ankylosis in a 12 years old boy

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x10=50

- 3) Auto immune diseases
- 4) Sinus lift
- 5) Mucoepidermoid carcinoma
- 6) Osseous cutaneous free flap
- 7) Botox

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY, 2022

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-II

PAPER-III

(Descriptive and analyzing type question)
(New Regulations)

Time: 3 Hours

Max. Marks: 100

WRITE ANY TWO LONG ESSAYS OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS

2x50=100

1. Vascular lesions of maxillofacial region
2. Mandibular prognathism
3. Dental implants

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JULY, 2021

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-I
PAPER-I

(Applied Basic Sciences: Applied anatomy, Physiology & Biochemistry,
Pathology, Microbiology, Pharmacology, Research Methodology and
Biostatistics)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE SHORT ESSAYS ON THE FOLLOWING:

10x10=100

- 1) Discuss on Lymphatic system and its relevance in Maxillofacial Surgery
- 2) Discuss on protocols in Oral & Maxillofacial Surgery in neural compromised patients
- Discuss the various aseptic methods and sterilization protocol 3)
- 4) Discuss on importance of consent and legal protocol in surgery
- 5) Discuss on nutrition regimen for surgical patients
- 6) Discuss on syndromes of orofacial region and steps in management
- 7) Pathogenesis of shock
- 8) Surgical anatomy of TMI
- 9) Discuss on vascular Malformation and management
- 10) TNM classification of oral carcinoma

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JULY, 2021

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PART-II
PAPER-I

(Minor oral surgery and Trauma)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x25-50

- 1) Classify diseases of maxillary sinus. Write in detail about the tumours involving maxillary sinus and its management
- 2) Discuss the primary management of facial trauma of the patient

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x10-50

- 3) Nerve injury and its management
- 4) Masticatory space infection
- 5) Cricothyrotomy
- 6) Traumatic bone cyst
- 7) Canine Impactions

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JULY, 2021

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-II
PAPER-II

(MAXILLOFACIAL SURGERY)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x25-50

- 1) Describe the surgical management of squamous cell carcinoma involving lateral border of the tongue
- 2) Discuss in detail about management of apertognathia

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x10-50

- 3) Costochondral graft
- 4) Parotidectomy
- 5) Zygomatic Implants
- 6) Central giant cell granuloma
- 7) TMJ dislocation

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JULY, 2021

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-II

PAPER-III

(Descriptive and analyzing type question)
(New Regulations)

Time: 3 Hours

Max. Marks: 100

**WRITE ANY TWO LONG ESSAYS OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS**

2x50-100

- 1) Flaps in maxillofacial reconstruction
- 2) Management of Dento-facial deformities
- 3) Aesthetic facial surgeries

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – DECEMBER, 2021

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-I
PAPER-I

(Applied Basic Sciences: Applied anatomy, Physiology & Biochemistry,
Pathology, Microbiology, Pharmacology, Research Methodology and
Biostatistics)

(New Regulations)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE SHORT ESSAYS ON THE FOLLOWING: 10x10=100

- 1) Discuss the surgical anatomy of Floor of the mouth on oncology
- 2) Discuss the antimicrobial agents and add a note on misuse
- 3) Discuss on Pre operative protocol for Metabolic compromised patients
- 4) Muscles and Mastication
- 5) Discuss on Principles of suturing and add note on healing of bone
- 6) Discuss on implants and grafts in Oral and maxillofacial surgery
- 7) Discuss on assessment of haemorrhage and add a note on blood transfusion
- 8) Discuss on noninvasive imaging for Maxillofacial structures
- 9) Discuss on long term complications in oral surgery
- 10) Write a note on control of pain and management of Myofunctional pain
dyhsfunction syndrome

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – AUGUST, 2020

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-I

(Basic Science)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Discuss facial nerve
- 2) Lymphatic circulation of oral cavity and significance in tumour spread

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Developmental anomalies of face
- 4) Vitamin K
- 5) Maxillary antrum
- 6) Odontogenic Keratocyst
- 7) MRI

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – AUGUST, 2020

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-II

(Minor oral surgery and trauma)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x20=40

- 1) Discuss the surgical treatment of malunited bilateral condylar fracture
- 2) Discuss the Oro facial infections and management in immunocompromised patient

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x7=35

- 3) Mechanism of action of local anesthesia
- 4) Cavernous sinus thrombosis
- 5) Caldwell luc operation
- 6) Nerve injuries
- 7) Alveoloplasty

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – AUGUST, 2020

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-III

(Minor oral surgery and trauma)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x20=40

- 1) Discuss in detail about Giant cell lesions of the jaws
- 2) Discuss grading and spread of malignant tumors in detail

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x7=35

- 3) Frey's syndrome
- 4) Segmental osteotomies
- 5) Periodontal biology for implant placement
- 6) Deltopectoral flap
- 7) Suturing

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – AUGUST , 2020

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER IV
(ESSAY)

Time: 3 Hours

Max. Marks: 75

**WRITE LONG ESSAY ON ONE OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS**

1) Mandibular Reconstruction

OR

2) Current concepts in management of cleft lip and palate

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – DECEMBER, 2020

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-I

(Basic Science)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x20=40

- 1) Discuss in detail about the drugs used in General Anesthesia. Write about stages of General Anesthesia
- 2) Write in detail about various triangles of neck and their applied anatomy

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x7=35

- 3) Development of palate
- 4) Pain pathway
- 5) Pathogenesis of shock
- 6) Hypersensitivity reactions
- 7) Platelet Rich Fibrin

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – DECEMBER, 2020

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-I

(Basic Science)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

10x10=100

- 1) Write on development of face and related malformations
- 2) Immunization for medical professionals
- 3) Write a note on orofacial infections and antibiotic protocol
- 4) Discuss on preoperative investigations in major surgery
- 5) Discuss on bleeding disorders and protocol of management
- 6) Discuss on pain control following major surgery
- 7) Write on method of healing and measures for speed recovery
- 8). Discuss on grafts and implants in rehabilitation
- 9). Discuss on nerve injuries and methods of prevention
- 10). Discuss on basic life support in Accident Victims

Q.P. CODE:460-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – SEPTEMBER , 2020

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-I

(Basic Science)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

10x10=100

- 1) Write in detail about the anatomy of orbit and write about the various approaches for orbit
- 2) Describe the surgical anatomy of parotid gland and add a note on sialography
- 3) Hypoxia and its management
- 4) Renal function assessment and its significance
- 5) Blood transfusion
- 6) Control of calcium concentration of the blood
- 7) Discuss in detail management of anxiety amongst the patients requiring oral surgical procedures
- 8). Development of tongue and its anomalies
- 9). Fluid and electrolyte balance following major maxillofacial surgery
- 10). Maxillary antrum

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY, 2019

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-I

(Basic Sciences)
(New Regulations)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE SHORT ESSAYS ON THE FOLLOWING: 10x10=100

- 1) Discuss the extra cranial course of the facial nerve and its importance during maxillofacial surgery
- 2) Temporalis muscle and its surgical implications .
- 3) Temperature regulation .
- 4) Mention coagulation factors and write in detail about coagulation .
- 5) Discuss the role of corticosteroids in oral surgery
- 6) AIDS and Oral Surgery
- 7) Indication and technique of blood transfusion in oral surgery
- 8) Plasma proteins and their functions
- 9) Central venous pressure
- 10) Biopsy

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY, 2019

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-I

(Basic Sciences)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x20=40

- 1) Classify lymph nodes and describe lymphatic drainage of Head and Neck region
- 2) Write about staging and grading of cancers

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x7=35

- 3) Pyrexia
- 4) Septic shock
- 5) Anaphylaxis
- 6) Antibiotics
- 7) Oral manifestations of systemic diseases.

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY, 2019

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-II

(Basic Sciences)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Classify Midface fractures. Write in detail about Lefort II fracture
- 2) Classify facial space infections. Write in detail about Ludwig's angina

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Various techniques of vestibuloplasty
- 4) Marsupialization
- 5) Theories and mechanism of action of Local Anesthesia
- 6) Various methods of achieving hemostasis
- 7) management of impacted maxillary third molar .

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY, 2019

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-III
(Maxillofacial surgery and oral implantology)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Write in detail about lefort I osteotomy
- 2) Discuss in detail about fibro osseous lesions of the jaw

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Chemotherapy
- 4) Brachytherapy
- 5) Milard's cleft lip repair
- 6) Suturing
- 7) Skin graft .

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY , 2019

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER IV
(ESSAY)

Time: 3 Hours

Max. Marks: 75

**WRITE LONG ESSAY ON ONE OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS**

1) Pain

OR

2) Distraction Osteogenesis

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER, 2019

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PART-I

(Basic Sciences)
(New Regulations)

Time: 3 Hours

Max. Marks: 100

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE SHORT ESSAYS ON THE FOLLOWING: 10x10=100

- 1) Describe the parasympathetic ganglia of head and neck and its innervation to major salivary glands
- 2) Describe the surgical anatomy of TMJ and write a note on various approaches to TMJ .
- 3) Diabetes and oral manifestations .
- 4) Effect of hormones on bones .
- 5) Antibiotics in oral and maxillofacial surgery
- 6) Laboratory investigations for compromised patients
- 7) Anaphylaxis
- 8) Etiology of oral cancer
- 9) Give an account of development of face. What are the possible developmental anomalies ?
- 10) Write in detail the methods of sterilization of surgical instruments and materials

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER, 2019

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-I
(Basic Science)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Define shock. Classify shock. Write in detail about management of hypovolemic shock
- 2) Discuss in detail about the surgical anatomy of TMJ . Add a note on applied aspects

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Blood Transfusion
- 4) Carotid Ligation
- 5) Hypersensitivity
- 6) Use of steroids in Maxillofacial Surgery
- 7) Surfactants .

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER 2019

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-II
(Manor oral surgery and trauma)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Define Fracture. Classify ZMC Fractures. Write in detail about the clinical features and management of ZMC fractures.
- 2) Classify cysts of the Oro facial region. Write in detail about odontogenic keralocyst.

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) CSF Rhinorrhoea
- 4) Radiographic assessment of Mandibular impacted III molar
- 5) Perioperative management of Epileptic patient
- 6) Osseointegration
- 7) Sinus Lift Procedure. .

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER , 2019

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-III
(Maxillofacial surgery and oral implantology)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Classify odontogenic Tumours of Oral and Maxillofacial region . write in detail about Ameloblastoma
- 2) Classify Oro Facial Clefts. Write in detail about management of unilateral cleft Lip

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Alveolar distraction osteogenesis
- 4) Rhinoplasty
- 5) TMJ Dislocation
- 6) Nerve Injuries
- 7) Craniomaxillofacial surgery .

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER 2019

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PAPER IV
(ESSAY)

Time: 3 Hours

Max. Marks: 75

**WRITE LONG ESSAY ON ONE OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS**

1) Flaps in Maxillofacial Surgery

OR

2) Management of Medical emergencies in Maxillofacial Surgery

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER , 2018

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-I
(Maxillofacial surgery and oral implantology)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x20=40

- 1) Discuss the vascular Anatomy of Lower third of face with respect to surgery
- 2) Drugs for the management of medical emergencies in oral Surgery

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x7=35

- 3) Chronic Granulomatous Infections
- 4) Nerve degeneration
- 5) Drugs Resistance and limitations
- 6) Metabolic Acidosis
- 7) Cardiac Prophylaxis for Prosthesis

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER, 2018

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-II
(Major oral surgery and trauma)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Discuss the planning and surgical management of impacted mandibular 3rd molar tooth .
- 2) Concept of dental pre prosthetic surgery and best clinical practice

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Surgical Management of oral submucous Fibrosis
- 4) Cavernous Sinus Thrombosis
- 5) Condylar Fractures
- 6) Hemi Facial Deformities
- 7) Blood dyscrasia and management . .

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER , 2018

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-III
(Maxillofacial surgery and oral implantology)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Discuss on temporomandibular Ankylosis
- 2) Discuss on Dental Implants

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Pre malignant lesions in oral cavity
- 4) Salivary Calculus
- 5) Laser Surgery
- 6) Regional flaps for orofacial defects
- 7) Distraction Osteogenesis .

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – OCTOBER 2018

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PAPER IV
(ESSAY)

Time: 3 Hours

Max. Marks: 75

**WRITE LONG ESSAY ON ONE OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS**

1) Reconstruction of continually defects of mandible

OR

2) Syndromes of head and neck and growth modulations

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY , 2018

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-I
(Basic Science)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x20=40

- 1) Discuss surgical anatomy of parotid gland- context facial nerve
- 2) Discuss physiology of pain and controls in all aspects

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x7=35

- 3) Corticosteroids
- 4) inhalation Aesthesia
- 5) Electrolyte Balance
- 6) Immunization for Medical Professionals
- 7) Giant Cell Tumours

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY , 2018

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-I
(Maxillofacial surgery and oral implantology)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Discuss on recent trends in Oral Cancer Management
- 2) Discuss on Apertognathia

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Dentigerous Cyst
- 4) TMJ Dislocation
- 5) Endosteal implants
- 6) Trigeminal Neuralgis
- 7) Rhinoplasty

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – MAY 2018

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PAPER IV
(ESSAY)

Time: 3 Hours

Max. Marks: 75

**WRITE LONG ESSAY ON ONE OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS**

1) Delaire Vs Millard techniques in cleft lip surgery

OR

2) Concepts and controversies in temporomandibular joint ankylosis and disorders.

Q.P. CODE:458

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JUNE, 2017

SPECIALITY : ORAL & MAXILLOFACIAL SURGERY

PAPER-I

(Basic Sciences)
(New Regulations)

Time : 3 Hours

Max. Marks : 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Describe in detail the course, branches and relations of the trigeminal nerve.
- 2) Fluid and electrolyte balance following major maxillofacial surgery.

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Surgical anatomy of parotid gland
- 4) Clinical importance of muscles of mastication
- 5) Cardiac Cycle
- 6) Principles of antibiotic usage
- 7) Thyroid hormone and its implications in oral surgery

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JUNE , 2017

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-I
(Minor Oral Surgery and trauma)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Discuss the surgical treatment of malunited B/L condylar fracture in a 20 years old patient
- 2) Describe the anatomical spaces around the lower III molar and how the ascending and descending infection spreads

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Management of Bell's Palsy
- 4) Bioresorbable plates
- 5) Pathogenesis clinical features and management of osteomyelitis
- 6) Caldwell Luc approach
- 7) Tracheostomy

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JUNE , 2017

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-I
(Maxillofacial surgery and oral implantology)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x20=40

- 1) Discuss in detail the diagnosis and treatment planning in mandibular retrognathism
- 2) Classify salivary gland tumours. Write in detail about etiology clinical features and management of mucoepidermoid

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x7=35

- 3) TMJ ankylosis
- 4) Maxillary Onlay Bone Grafting
- 5) Vascular Malformations
- 6) Cleft Palate
- 7) Lasers in maxillofacial surgery

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JUNE 2017

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PAPER IV
(ESSAY)

Time: 3 Hours

Max. Marks: 75

**WRITE LONG ESSAY ON ONE OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS**

1) Neck Dissection

OR

2) Facial skull bones and Anomalies .

Q.P. CODE:458

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JUNE 2016

SPECIALITY : ORAL & MAXILLOFACIAL SURGERY

PAPER-I

(Basic Sciences)
(*New Regulations*)

Time : 3 Hours

Max. Marks : 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

- 1) Discuss anatomy of the orbit and its surgical applied aspect
- 2) Discuss neurophysiology of Trigeminal nerve and applied aspect of pain pathways

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 3) Prophylactics Antibiotics in Oral Surgery Patients
- 4) Bone morphogenic Protein
- 5) Blood Transfusion
- 6) Role of Corticosteroids in oral Surgery

7) Anemia in Maxillofacial Surgery

Q.P. CODE:458

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JUNE 2016

SPECIALITY : ORAL & MAXILLOFACIAL SURGERY

PAPER-II
Minor oral surgery and Trauma)
(New Regulations)

Time : 3 Hours

Max. Marks : 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMMS

WRITE LONG ESSAYS ON THE FOLLOWING:

- 1) Airway management in severely traumatized patient
- 2) Trigeminal Neuralgia and its management

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 3) True out Biopsy
- 4) Chest drains in Trauma cases
- 5) Radiographs in oral and Maxillofacial surgery
- 6) Lingual split technique for third molar surgery
- 4) Chest drains in Trauma cases

- 5) Radiographs in oral and Maxillofacial surgery
- 6) Lingual split technique for third molar surgery

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JUNE 2016

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-III
(Maxillofacial surgery and oral implantology)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x20=40

- 1) Discuss Le Fort 1 Osteotomy and its modification for orthognathic procedures
- 2) Discuss tumor biology and write in detail staging and grading of oral cancer.

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x7=35

- 3) Aneurysmal bone cyst
- 4) Suturing
- 5) Single tooth implant
- 6) Frontal sinus injuries and their management
- 7) Sentinel node biopsy .

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – JUNE 2016

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PAPER IV
(ESSAY)

Time: 3 Hours

Max. Marks: 75

**WRITE LONG ESSAY ON ONE OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS**

1) Flaps in Oral & Maxillofacial Surgery

OR

2) Cleft Lip & Palate .

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – APRIL 2015

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-I
(Basic Science)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Discuss arterial supply to the Head and Neck region enumerate applied aspect with vascular ligation
- 2) Discuss facial embryology and its relevance with cleft lip and palate conditions

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Exodontia in patient on anticoagulation Drugs
- 4) importance and significance of Blood Pressure in Oral Surgery
- 5) TNM classification of oral Carcinoma
- 6) Principles of Antibiotics Administration

7) Applied aspect of Greater auricular nerve

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – APRIL 2015

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-II
(Minor oral surgery and trauma)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2x20=40

- 1) Discuss bilateral condylar fracture in a nine years old and its management
- 2) Ridge augmentation procedures of Jaw bones .

WRITE SHORT ESSAYS ON THE FOLLOWING: 5x7=35

- 3) Vestibuloplasty
- 4) Maxillary tori
- 5) Caldwell- Luc Procedure
- 6) Radiographic evaluation of third molars
- 7) Biopsy .

Q.P. CODE:458-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – APRIL 2015

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY

PAPER-III
(Maxillofacial surgery and oral implantology)

Time: 3 Hours

Max. Marks: 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING:

2x20=40

- 1) Discuss evolution, diagnosis and treatment planning in orthognathic surgery
- 2) Classify Vascular lesions of the Oral cavity and the management .

WRITE SHORT ESSAYS ON THE FOLLOWING:

5x7=35

- 3) Distraction osteogenesis
- 4) Osteoradionecrosis
- 5) Salivary Fistula
- 6) Complications of fracture management
- 7) Biology of periodontium for implant placement .

Q.P. CODE:461-NR

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-8
MDS DEGREE EXAMINATION – APRIL 2015

SPECIALITY: ORAL & MAXILLOFACIAL SURGERY
PAPER IV
(ESSAY)

Time: 3 Hours

Max. Marks: 75

**WRITE LONG ESSAY ON ONE OF THE FOLLOWING WITH LEGIBLE
DIAGRAMS**

1) Bone grafts in oral & Maxillofacial surgery

OR

2) Controversies in Oral & Maxillofacial surgery .

458-IA-MDS DEG. Internal Assessment Examination – JUNE, 2014-PAPER-I
ORAL & MAXILLOFACIAL SURGERY-PAPER-I-(Basic Sciences)-(New Regulation)

Time : 3 Hours-Max. Marks : 75-Answer All Questions With Legible Diagrams

Write Long Essays On The Following: 2 x 20=40m

- 1..Describe the nuclei, intracranial and extra cranial course, relations and applied anatomy of the facial nerve.
- 2..Classify shock, discuss in detail the pathogenesis, clinical features and management of hemorrhagic shock.

Write Short Essays On The Following: 5 x 7=35m

- 3..Role of steroids in maxillofacial surgery
- 4..Diabetes and oral manifestations
- 5..Pain pathways
- 6..Bence Jones Proteins
- 7..Importance of Blood Pressure in oral surgery

458-MDS DEG. EXAMINATION – APRIL, 2014-Oral & Maxillofacial Surgery-

PAPER--(Basic Sciences)-(New Regulations)-Time : 3 Hours-Max. Marks : 75

Write Long Essays On The Following: 2 x 20=40m

- 1..Describe the development of calvarial bones (Frontal – Parietal – Occipital – Temporal).
Give in detail the dural venous sinuses and its significance in fascial infections.
- 2..Classify lymph nodes and describe lymphatic drainage of head and neck region.

Write Short Essays On The Following: 5 x 7=35m

- 3..Intracranial and extracranial course of trigeminal nerve.
- 4..Culture and sensitivity tests in oro-facial infections
- 5..Anti coagulants
- 6..Bone healing
- 7..Diabetes and its management in oral surgery

458-MDS DEGREE EXAMINATION – OCTOBER, 2013-ORAL &

Write Long Essays On The Following: 2 x 20=40m

- 1..Describe the surgical anatomy of orbit. Describe briefly various incisions for access of orbital floor.
2. Discuss the fluid and electrolyte management of a surgical management.

Write Short Essays On The Following: 5 x 7=35m

3. MRI
4. Laboratory investigations of importance in oral surgery
5. Basal cell carcinoma
6. Antioxidants
7. PCA (Patient Controlled Analgesia)

458-MDS DEG. EXAMINATION – APRIL, 2013-ORAL & MAXILLOFACIAL

Write Long Essays On The Following: 2 x 20=40m

- 1..Surgical Anatomy of Parotid gland.
- 2..Pain pathways and theories of pain.

Write Short Essays On The Following: 5 x 7=35m

- 3..Scalp
4. Disseminated Intravascular coagulation
5. Hepatitis “B”

6. Sjogren's syndrome 7. Diabetic Keto - Acidosis.

458-MDS DEG. EXAM – OCTOBER, 2012-Oral & Maxillofacial Surgery-PAPER-I

Write Long Essays On The Following: 2 X 20=40m

1..Surgical Anatomy of the Temporomandibular Joint.

2..Describe the anatomical spaces around the lower third molar tooth and how the ascending and descending infection spread.

Write Short Essays On The Following: 5x 7=35m

3..Chromosomal Abnormalities 4..Pathogenesis of Shock 5..Central Giant cell granuloma

6..Surface antigen 7..Role of vasoconstrictor in local anaesthetic solution.

458-MDS DEG. EXAM-APR, 2012-ORAL & MAXILLOFACIAL SURG.-PAPER-I

Write Long Essays On The Following: 2 X 2=40m

1..Trigeminal nerve.

2..Acute inflammation.

Write Short Essays On The Following: 5 x 7=35m

3..Regulation of blood pressure

4..Vitamin B.

5..Anaphylaxis.

6..Role of corticosteroids in oral surgery

7..TNM classification of oral carcinoma.

458-MDS DEG. EXM-OCT., 2011-ORAL & MAXILLOFACIAL SURG.-PAPER-I

Write long essays on the following: 2 X 20=40m

1..Cervico-facial actinomycosis.

2..Describe the anatomy of soft palate and discuss Velopharyngeal incompetence.

Write Short Essays On The Following: 5 x 7=35m

3..Surgical anatomy of temporo-mandibular joint.

4..Oculocardiac reflex.

5..Blood transfusion

6..Odontogenic Keratocyst.

7..Extraction in Hemophiliac patients.

458-MDS DEG. EXAM-APR., 2011-ORAL & MAXILLOFACIAL SURG-PAPER-I

Write Long Essays On The Following: 2 x 20=40m

1..Shock.

2..What are the branches of external carotid artery? Write in detail the procedure of external carotid artery ligation.

Write Short Essays On The Following: 5 x 7=35m

3.Nerve degeneration

4.Confluence of venous Sinus

5.Sub acute bacterial endocarditis (SABE)

6..Adrenaline

7..Titanium v/s Stainless steel

474-NR-M.D.S. DEG. EXAM-MAY, 2008-PART-I-ORAL SURGERY-PAPER-I

1..Muscles of Mastication – Primary and Accessory – clinical importance.

2..Internal maxillary artery course and method of ligation.

3..Lymphatic circulation of oral cavity and significance in tumor spread.

4..Fluid and electrolyte balance in post operative surgical patient.

5..Calcium metabolism – Significance of laboratory investigation.

6..Nutritional assessment of post surgical patient – Basic Values.

7..Malignant hyper thermia significance during intra operative stage.

8..Importance of Blood pressure and significance in periooperative stage.

9..Renal function assessment and its significance.

10. Steroid and adrenal gland function application

474-NR-M.D.S. DEG. EXAM-NOV., 2007-PART-I-ORAL SURGERY-PAPER-I

- 1..Write applied Anatomy of soft and hard palate in reference to reconstruction.
2. Write a note on Anatomy of trachea an application in tracheotomy
3. Facial nerve extra cranial course in relation to bells palsy.
4. Lipid Metabolism and application in surgical patients
5. Electrocardiogram reading in reference to cardiac status.
6. Precancerous conditions in Oro facial region
7. Auto Immune disorders
8. Anti bacterial agents for Beta lactum producing organisms.
9. Nutritional recommendation for Diabetic patient in preoperative stage
- 10.Cranial Nerve Examination and significance in Trauma

474-NR-M.D.S. DEG. EXAM-APRIL, 2007-PART-I-ORAL SURGERY-PAPER-I

- 1..Discuss on development of Mandible.
- 2..Discuss on course on facial artery and surgical application.
- 3..Discuss on Anatomy of upper lip for reconstruction.
- 4..Deglutition and dysphagia.
- 5.Hormone assay and investigations.
- 6..Significance of High protein diet.
- 7.Anaemia and factors predisposing to anemia
- 8..Metabolic Acidosis.
- 9.Bleeding disorders.
- 10.Hyper Thyroidism.

459-MDS DEG. EXAM – APRIL, 2014-ORAL & MAXILLOFACIAL SURGERY
PAPER-II-(Minor oral Surgery & Trauma)-(New Regulations)-Time:3 Hrs-Max.Mrks-75
ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

Write Long Essays On The Following: 2 x 20=40m

- 1..How would you evaluate the relationship of the inferior alveolar nerve to an impacted third molar? Discuss the technique of removing the impacted 3rd molar which is being perforated by the nerve.
- 2..Discuss the various giant cell lesions of the jaw.

Write Short Essays On The Following: 5 x 7=35m

- 3..Transplantation of teeth
- 4..Superior orbital fissure syndrome
- 5..Frey's syndrome
- 6..Trismus
- 7..Marsupialization

459 IA-MDS DEG. EXAMINATION-JAN, 2014-Oral & Maxillofacial Surgery
PAPER-II-(Minor oral Surgery & Trauma)-(New Regul.)-Time:3 Hrs-Max. Mrks : 75
Write Long Essays On The Following: 2 x 20=40m

- 1..Discuss surgical anatomy of Orbit. Discuss Blowout Fractures and its management.
- 2..Classify Salivary Gland Tumors. Discuss Diagnosis and Management of Mucoepidermoid Carcinoma of Palate.

Write Short Essays On The Following: 5 x 7=35m

- 3..Sinus lift procedure
4. Composition of local anesthesia and write in detail about its formulations
5. Gow Gate's technique
6. Vestibuloplasty
7. Management of KCOT

459-MDS DEGREE EXAMINATION – OCTOBER, 2013-ORAL & MAXILLOFACIAL SURGERY-PAPER-II-(Minor oral Surgery and Trauma)-(New
WRITE LONG ESSAYS ON THE FOLLOWING: 2 x 20=40m

- 1..Discuss on Ridge Augmentation procedures
2. Discuss the drugs used in life threatening emergencies in Oral and maxillofacial surgery.

WRITE SHORT ESSAYS ON THE FOLLOWING: 5 x 7=35m

3. Solitary bone cyst
4. Newer methods of internal fixation
5. CSF Rhinorrhea
6. Lag Screws
7. Partsch Surgery

459-MDS DEG. EXAMINATION – APRIL, 2013-ORAL & MAXILLOFACIAL
WRITE LONG ESSAYS ON THE FOLLOWING: 2 x 20=40m

- 1..Osteomyelitis of the Jaws
2. Bell's Palsy

WRITE SHORT ESSAYS ON THE FOLLOWING: 5 x 7=35m

3. Gow-Gates nerve block technique.
4. Oro-Antral fistula.

5. Anaesthetic pre-medication
7. Tracheostomy.

6. X-ray PNS in mid-face fractures

459-MDS DEG. EXAM-OCTOBER, 2012-Oral & Maxillofacial Surgery-PAPER-II

Write Long Essays On The Following: 2 x 20=40m

- 1..Management of malunited LeFort II fractures and what are the likely complications following such surgery?
- 2..Describe airway management in severely traumatized patient.

Write Short Essays On The Following: 5 x 7=35m

- 3..Frenectomy and frenotomy
- 4..Osteoradionecrosis
- 5..Clinical features, complications of Zygomatic Complex fracture
- 6..Bone plates, internal wiring
- 7..Presurgical investigations in salivary gland pathology

459-MDS DEG.EXAM-APR., 2012-ORAL & MAXILLOFACIAL SURG.-PAPER-II

Write Long Essays On The Following: 2 X 20=40m

- 1..Discuss maxillary sinus pathology and management.
- 2..Ludwig's angina.

Write Short Essays On The Following: 5 x 7=35m

- 3..Dentoalveolar injuries.
- 4..Classification and management of wounds.
- 5..Caldwell-Luc operation.
- 6..Lingual split bone technique.

459-MDS DEG. EXAM-OCT, 2011-ORAL & MAXILLOFACIAL SURG-PAPER-II

Write Long Essays On The Following: 2 x 20=40m

- 1..Discuss the primary management of trauma patients with maxillofacial injuries.
- 2..Surgical access to the Mandible.

Write Short Essays On The Following: 5 X 7=35m

- 3..Surgical management of Oral Submucous fibrosis.
- 4..Conscious sedation.
- 5..Maxillary canine impactions.
- 6..Heimlich maneuver.
- 7..Management of condylar fractures in a child patient

459-MDS DEG. EXAM-APR, 2011-ORAL & MAXILLOFACIAL SURG.-PAPER-II

Write Long Essays On The Following: 2 x 20=40m

- 1..Describe the various surgical procedures for increasing the denture bearing area in oral cavity.
- 2..Trigeminal neuralgia.

Write Short Essays On The Following: 5 x 7=35m

- 3..Adenomatoid odontogenic tumor.
4. Nasal Fractures.
5. Cavernous sinus thrombosis.
6. Discuss the management of deep neck space infections.
7. Theories of local anaesthesia

475-M.D.S. DEG. EXAM-OCTOBER, 2010-PART-II-ORAL SURGERY-PAPER-II

- 1..Classify salivary gland tumours. How will you diagnose and treat a case of muco-epidermoid carcinoma of palate?=25m

- 2..Management of Bell's Palsy=25m

- 3..Management of infratemporal space abscess=25m

- 4..Newer antibiotics in Oral Surgery=25m

475-M.D.S. DEG. EXAM-APRIL, 2010-PART-II-ORAL SURGERY-PAPER-II

- 1..Classify fractures of the middle third of the facial skeleton. How will you manage a case of malunited LeFort II fracture?=25m

- 2..Discuss the treatment modalities used for plastic closure of large oro-antral communication=25m

3. Classify the causes of haemorrhage. How will you manage haemorrhage in the practice of oral surgery?=25m

Write short notes on= 5..Surgical procedure for endosteal implants=15m

6..Mandibular Tori=10m

475-M.D.S. DEG. EXAM-OCTOBER, 2009-PART-II-ORAL SURGERY-PAPER-II

1..Discuss the assessment & treatment planning for a patient with dento facial deformities

2..Discuss in detail composition, preparation and complications of the local anaesthetic solutions=30m

Write short notes on=3x10=30m

3. Ludwig's Angina 4. Newer Antibiotics in oral surgery 5. Osteoradionecrosis

475-M.D.S. DEG. EXAM-APRIL, 2009-PART-II-ORAL SURGERY-PAPER-II

1..Discuss the Orofacial infections and management in Immuno compromised patient=40

2..Discuss the cysts of the Jawbones and its protocol in diagnosis and management=30m

Write short notes on=3x10=3. Genio plasty 4. Anaerobic Organism 5. Septic Shock

475-M.D.S. DEG. EXAM-NOV-2007-PART-II-ORAL SURGERY-PAPER-II

1..Discuss on Rigde Augmentation procedures

2. Discuss on maxillary sinus pathology and management

3. Write short notes on: a) Open bite-Apertognathia b) Radiolucent lesions in Jaw bones
c) Ludwig's Angina

475-M.D.S. DEG. EXAM-NOV-2006-PART-II-ORAL SURGERY-PAPER-II

1..Name the various angiomatous lesions of the jaws. How will you diagnose and treat a case of Central Haemangioma involving mandible in 10 years old patient.

2. What are the indication for tracheostomy? Discuss the technique and possible complications of tracheostomy.

3. Write short notes on: a) Blow out fracture b) External Carotid Ligation

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460-IA-MDS DEG. Internal Assessment Examination – JUNE, 2014-PAPER-III

ORAL & MAXILLOFACIAL SURGERY- (Maxillofacial surgery & Oral Implantology)
(New Regulations)-Time : 3 Hours-Max. Marks : 75

ANSWER ALL QUESTIONS WITH LEGIBLE DIAGRAMS

WRITE LONG ESSAYS ON THE FOLLOWING: 2 X 20=40m

- 1..Diagnosis and treatment planning for orthognathic surgeries.
- 2..What is distraction osteogenesis? How will you treat a case of mandibular hypoplasia following TMJ ankylosis?

WRITE SHORT ESSAYS ON THE FOLLOWING:5 x 7=35m

- 3..Brachy Therapy
- 4..Surgical procedure for endosteal implants.
- 5..Costochondral grafts.
- 6..Sialography
- 7..Hyper baric oxygen therapy

460-MDS DEG. EXAMS – APRIL, 2014-Oral & Maxillofacial Surgery-PAPER-III

(Maxillofacial Surgery & Oral Implantology(New Regul)-Time:3 Hrs-Max. Mrks-75

WRITE LONG ESSAYS ON THE FOLLOWING: 2 x 20=40m

- 1..Discuss the biology, indications and modifications of the bilateral sagittal split ramus osteotomy.
2. Enumerate the staging of oral cancer and importance of tumor markers. Describe the surgical management of squamous-cell-carcinoma involving the lateral 2/3rd of the tongue

WRITE SHORT ESSAYS ON THE FOLLOWING:5 x 7=35m

- 3..Fibrous lesions of the jaws
- 4..Carotid ligation
- 5..Tissue expansion
- 6..Parotid fistula
- 7..Failures in implantology

**460-MDS DEGREE EXAMINATION – OCTOBER, 2013-ORAL &
MAXILLOFACIAL SURGERY-PAPER-III-(Maxillofacial Surgery and Oral
Implantology)-(New Regulations)-Time : 3 Hours-Max. Marks : 75-Answer All
Questions With Legible Diagrams**

WRITE LONG ESSAYS ON THE FOLLOWING: 2 x 20=40m

- 1..Describe the post-operative assessment of surgical orthodontic patients.
2. Discuss in detail Radical Neck Dissection

WRITE SHORT ESSAYS ON THE FOLLOWING: 5 x 7=35m

3. Sinus lift

4. Discuss clinicopathologic relevance in asymptomatic impacted teeth
5. Management of occlusal disharmony after osteotomies
6. All on four principle
7. Use of ultrasound system in maxillofacial region

460-MDS DEG. EXAMINATION – APRIL, 2013-ORAL & MAXILLOFACIAL SURGERY-PAPER-III-(Maxillofacial Surgery& Oral Implantology)-(New Regulations)
WRITE LONG ESSAYS ON THE FOLLOWING: 2 x 20=40m

- 1..Management of Carcinoma of Maxillary Sinus
2. Bilateral sagittal split osteotomy

WRITE SHORT ESSAYS ON THE FOLLOWING: 5 x 7=35m

3. Marsupialization
4. Cryosurgery
5. Pharyngoplasty
6. Surgical approaches to the Temporomandibular Joint
7. Skin Grafts

460-MDS DEG. EXAM-OCTOBER, 2012-Oral & Maxillofacial Surgery-PAPER-III
Answer All Questions With Legible Diagrams

Write Long Essays On The Following: 2 x 20=40m

- 1..Role of blood transfusion and its complications in Oral and Maxillofacial Surgery
- 2..Discuss in detail cervicofacial infections.

Write Short Essays On The Following: 5 x 7=35m

- 3..Cysts of Maxillary sinus
- 4..Surgical management of fibro-osseous lesions
- 5..Radiological assessment of impacted third molar
- 6..Apicectomy
- 7..Recent antibiotics

460-MDS DEG. EXAM-APR, 2012-ORAL & MAXILLOFACIAL SURG.-PAPER-III
Write Long Essays On The Following: 2 x 20=40m

- 1..TMJ ankylosis
- 2..Distraction osteogenesis in mandibular hypoplasia.

Write Short Essays On The Following: 5 x 7=35m

- 3..Carotid ligation.
- 4..“Bad splits” in orthognathic surgery.
- 5..Salivary fistula
- 6..Brachytherapy.
- 7..Primary repair of cleft palate

460-MDS DEG. EXAM-OCT, 2011-ORAL & MAXILLO. SURG-PAPER-III

Write Long Essays On The Following: 2 x 20=40m

- 1..Giant cell lesions of the jaw bone.
- 2..Describe the fractures of the middle third of the face and your evaluation for treatment.

Write Short Essays On The Following: 5 x 7=35m

- 3..Sinus lift
- 4..Subluxation
- 5..Access osteotomy
- 6..Suturing
- 7..Alveolar bone grafting

460-MDS DEG. EXAM-APR, 2011-ORAL & MAXILLOF. SURG.-PAPER-III

Write Long Essays On The Following: 2 x 20=40m

- 1..Discuss in detail Radical Neck Dissection
- 2..Parotidectomy.

Write Short Essays On The Following: 5 x 7=35m

- 3..Hypertelorism
- 4..Dentigerous cyst
- 5..Sentinel node biopsy
- 6..Autoimmune disease.
- 7..TMJ Arthrocentesis

476-M.D.S. DEG. EXAM-OCTOBER, 2010-PART-II-ORAL SURG.-PAPER-III

- 1..How will you diagnose and prepare a case of mandibular prognathism for surgery? Discuss any one surgical procedure for the correction of the same=25m
- 2..Discuss the role of microvascular bone grafting in oral and maxillofacial surgery=25m
- 3..Discuss the surgical pathology of Ameloblastoma and describe its management=25m
- 4..Various approaches to T.M. Joint=25m

476-M.D.S. DEG. EXAM-APRIL, 2010-PART-II-ORAL SURGERY-PAPER-III

- 1..Discuss the role of blood transfusion in oral and maxillofacial surgery. Mention briefly its complications=25m

2..Discuss in detail composition, preparation and complications of local anaesthetic solution in detail=25m

3..What is distraction osteogenesis? How will you treat a case of Mandibular hypoplasia following TMJ ankylosis=25m

4..Write short notes on=10+15=25m= a) Genioplasty b) Pindborg Tumour

476-M.D.S. DEG. EXAM-OCTOBER, 2009-PART-II-ORAL SURG.-PAPER-III

1..Classify the different procedures for ridge augmentation. Discuss your method of choice for ridge augmentation=40m

2..Define Sialography. Discuss the techniques in detail and its use in the diagnosis of salivary gland pathology=30m

3..Write short notes on=15+15=30m=a) Implants b) Plate osteosynthesis

476-M.D.S. DEG. EXAM-APRIL, 2009-PART-II-ORAL SURGERY-PAPER-III

1..Write short notes on=2x20=40m

a) Salivary gland swellings b) Myofunctional pain dysfunction.

2..Discuss Traumatic injury to face and management=30m

3..Discuss squamous cell, Carcinoma of floor of mouth with prophylactic neck management=30m

476-M.D.S. DEG. EXAM-NOV.2007-PART-II-ORAL SURGERY-PAPER-III

1..Discuss on management of facial trauma in paediatric cases

2. Discuss on staging of tumor and protocol of management of stage III carcinoma lesions of Maxilla.

3. Write short notes on: a) Management of Airway in Pan Facial Trauma b) Subluxation

476-M.D.S. DEG. EXAM-NOV.2006-PART-II-ORAL SURGERY-PAPER-III

1..Describe the various surgical procedures of increasing the denture bearing area in the oral cavity.

2..What is distraction osteogenesis. How will you treat a case of mandibular hypoplasia following TM Joint ankylosis.

3. Write short notes on: a) Dental Implants b) Brachytherapy

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461-MDS DEG. EXAMINATION – APRIL, 2014-ORAL & MAXILLOFACIAL SURGERY-PAPER-IV-(ESSAY)-(New Regulations)-Time : 3 Hours-Max. Marks : 75

Write Long Essay On One Of The Following With Legible Diagrams

1..Role of access Osteotomies in Oral and Maxillofacial surgery.

OR

2..Neurological disorders of the maxillofacial region

461IA-MDS DEG. EXAMINATION-JAN-2014-Oral & Maxillofacial Surgery

PAPER-IV-(ESSAY)-(New Regulations)-Time : 3 Hours-Max. Marks : 75

Write Long Essay On One Of The Following With Legible Diagrams

1..Write in detail about TMJ disorders. “OR”

2..Approaches to facial skeleton.

461-MDS DEGREE EXAMINATION – OCTOBER, 2013-ORAL & 1..Management of medical emergencies in Maxillo facial surgery “OR”

2. Pre-Prosthetic Surgery.

461-MDS DEG. EXAMINATION – APRIL, 2013-ORAL & MAXILLOFACIAL 1..Bone Grafts. “OR”

2..Vascular lesions of Maxillofacial region.

461-MDS DEG. EXAM-OCTOBER, 2012-Oral & Maxillofacial Surgery-PAPER-IV

1..Nutritional management in Maxillofacial surgery. “OR”

2..Temporo-Mandibular Joint Pain

461-MDS DEG. EXAM-APR, 2012-ORAL & MAXILLOF. SURGERY-PAPER-IV

Write Long Essay On One Of The Following With Legible Diagrams

1..Pre-prosthetic surgery. OR 2..Non-steroidal anti-inflammatory drugs.

461-MDS DEG. EXAM-OCT., 2011-ORAL & MAXILLOF. SURGERY-PAPER-IV

1..Current concepts in management of cleft lip and palate deformity.

OR

2..Access osteotomies.

461-MDS DEG.EXAM-APRIL, 2011-ORAL & MAXILLOF. SURG.-PAPER-IV

1..Role of chemotherapy in Oral Cancer. “OR”

2..Microvascular free tissue transfer for maxillofacial reconstruction.

477-M.D.S. DEG. EXAM-OCT., 2010-PART-II-ORAL SURGERY-PAPER-IV

1..Management of Medical Emergencies in Maxillofacial surgery. “OR”

2..Current concepts in the management of Geniofacial anomalies.

477-M.D.S. DEG. EXAM-APRIL, 2010-PART-II-ORAL SURGERY-PAPER-IV

1..Surgical management of cleft lip & palate. “OR”

2. Recent advances in TMJ dysfunction management.

477-M.D.S. DEG. EXAM-OCT., 2009-PART-II-ORAL SURGERY-PAPER-IV

1..Trigeminal Neuralgia. OR 2. Radiolucent lesions of the jaw bones.

477-M.D.S. DEG. EXAM-APRIL, 2009-PART-II-ORAL SURGERY-PAPER-IV

Write an essay on:

1..Method of reconstruction of resected Mandible. OR 2. Esthetic facial Surgery.

477-M.D.S. DEG. EXAM-NOV-2007-PART-II-ORAL SURGERY-PAPER-IV

Distraction osteogenesis in dentofacial abnormalities OR Shock

477-M.D.S. DEG. EXAM-NOV-2006-PART-II-ORAL SURGERY-PAPER-IV

1..Oro-antral fistula OR 2. Multi-cystic lesions of the jaws.