

Final Year BDS (Part II) Degree Examination – MARCH2022

First Internal Assessment Examination

Oral & Maxillofacial Surgery

Answer all questions

- Time: 3Hrs
- Max Marks: 70

(2*10=20)

ESSAYS

1. Mention the composition of LA and the role of each component .Enumerate the local complications of LA. (2+3+5)
2. How can u localise a maxillary impacted canine ,classify impacted maxillary canine and enumerate the surgical procedure of removing a maxillary impacted canine (3+3+4)

SHORT NOTES

(4*5=20)

3. Principles of oral surgery.
4. Management of epileptic attack during dental procedure.
5. Principles of elevators.
6. Clinical features and management of ludwigs angina. (2+3)

BRIEF NOTES

(10*3=30)

7. Autoclave.
8. WAR Lines.
9. Rule of two.
10. WHARFE assessment.
11. Dead space management.
12. Principles of suturing.
13. Pterygomandibular space.
14. Lingual split technique.
15. Cavernous sinus thrombosis.
16. Secondary heamorrhage.

ST GREGORIOS DENTAL COLLEGE, CHELAD
FINAL YEAR BDS (PART II) SECOND INTERNAL EXAMINATION – APRIL 2022
ORAL AND MAXILLOFACIAL SURGERY

TIME : 3 hrs

Max marks : 70

**Answer all questions*

**Draw diagrams wherever necessary*

Essays :

(2 x 10 = 20)

1. Classify odontogenic tumors. Mention the clinical, radiological features and management of ameloblastoma in mandible. **(3+3+4 = 10)**
2. Classify TMJ ankylosis. Describe the clinical, radiological features and management of unilateral TMJ ankylosis. **(2+4+4 = 10)**

Short notes :

(4 x 5 = 20)

1. Clinical features and management of odontogenic keratocyst
2. Internal derangement of TMJ
3. Complications of General Anesthesia
4. Management of Facial palsy

Breif notes :

(3 x 10 = 30)

1. Tmj Dislocation
2. Alveoloplasty
3. Arthrocentesis
4. Odontoma
5. Preanesthetic medication
6. Maxillary Sinusitis
7. Marsupialisation
8. Carbamazepine
9. Adenomatoid odontogenic tumour
10. Apicoectomy

2016Scheme

QPCode:418002

Reg.No.....

FinalYearBDS(PartII)Third InternalExamination May2022

OralandMaxillofacialSurgery

Time:3hrs.

Max.marks:70

- Answerallquestionstothe pointneatlyandlegibly•Donotleaveanyblankpagesbetween answers•Indicate the question number correctly for the answer in the marginspace
- Answerallpartsofasinglequestiontogether•Leavesufficient spacebetweenanswers
- DrawDiagramswherevernecessary

(2x10=20)

Essays:

1. DefineLudwig'sangina.Describetheetiology,clinical signs,symptoms,managementandcomplicationsofLudwig'sangina. (2+2+2+4)
2. Enumerate in detail Inferior Alveolar Nerve Block. Mention systemic complications of LA. (5+5)

(4x5=20)

Shortnotes:

3. Enucleation
4. CompositionofLAandsignificanceofeachingredient
5. Trismus
6. Clinicalfeaturesofzygomaticcomplexfracture.

(10x3=30)

Briefnotes:

7. Bonewax
8. Genioplasty
9. Secondaryhemorrhage
10. Ebernation
11. Vestibuloplasty
12. WARlines
13. StagingofOralCancer
14. Catgutsuture
15. Ranula
16. Ketamine.

Final Year BDS (Part II) Degree Examination – SEPTEMBER 2021

Second Internal Assessment Examination

Oral & Maxillofacial Surgery

- Time: 3Hrs
- Max Marks: 70

Answer all questions

ESSAYS

(2*10=20)

1. Define Oroantral fistula. Write in detail about the clinical features & management of oro-antral fistula. (2+3+5)
2. Classify odontogenic tumours. Enumerate about the clinical features, diagnosis & management of Ameloblastoma. (2+2+2+4)

SHORT NOTES

(4*5=20)

3. Stages of General Anaesthesia.
4. Ridge augmentation procedures for the mandible.
5. Write in detail about the clinical features & management of Dentigerous cyst. (2+3)
6. Enumerate about the clinical features & management of TMJ ankylosis. (2+3)

BRIEF NOTES

(10*3=30)

7. Laskins criteria.
8. Sialography.
9. Kazanjians technique.
10. Theory of osseointegration.
11. Carnoy's solution.
12. Preanaesthetic evaluation.
13. FESS.
14. Dauterys procedure.
15. Deans intraseptal alveoloplasty.
16. Ranula.

ST GREGORIOS DENTAL COLLEGE, CHELAD
FINAL YEAR BDS (PART I) FIRST INTERNAL EXAMINATION – FEB 2020
ORAL AND MAXILLOFACIAL SURGERY

TIME : 3 hrs

Max marks : 70

**Answer all questions*

**Draw diagrams wherever necessary*

Essays :

(2 x 10 = 20)

1. Classify local anesthetics. Describe the mechanism of action of local anesthetics.
Enumerate theories of local anaesthesia. (3+3+4 = 10)
2. Classification of impacted mandibular third molar. Surgical procedure for removal of a horizontally impacted mandibular third molar and add a note on complications associated with the procedure. (3+4+3 = 10)

Short notes :

(4 x 5 = 20)

1. Clinical features and management of odontogenic keratocyst
2. Inferior alveolar nerve block
3. Pre anaesthetic medication
4. Dry socket

Breif notes :

(3 x 10 = 30)

1. Radicular cyst
2. CPR
3. Adrenal insufficiency
4. Elevators for extraction
5. Post extraction instructions
6. Mucoperiosteal flap
7. Marsupialisation
8. WAR lines
9. Principles of suturing
10. Hand scrub technique

ST GREGORIOS DENTAL COLLEGE

PART 2 SECOND INTERNALS

ORAL AND MAXILLOFACIAL SURGERY, 27-01-2021

STRUCTURED ESSAYS (10 MARKS EACH)

1. Classify mandibular fractures. Write in detail about the clinical features, diagnosis and management of a mandibular body fracture.
2. Classify Tumours of oral cavity. Enumerate the clinical features, diagnosis and management of Ameloblastoma.

SHORT NOTES (5 MARKS EACH)

1. Enumerate the clinical features and management of acute suppurative osteomyelitis.
2. Write about the clinical features and management of Ludwig's Angina.
3. MPDS clinical features and management.
4. Deans alveoplasty procedure in detail.

BRIEF NOTES (3 MARKS EACH)

1. Surgical approaches to TMJ.
2. HBO Therapy.
3. Pterygomandibular space.
4. Lingual Frenectomy.
5. Cavernous sinus thrombosis.
6. Kabans protocol.
7. Management of acute TMJ dislocation.
8. Marx Protocol.
9. Canine space infection.
10. Dautery procedure.

ST.GREGORIOS DENTAL COLLEGE

Q P Code:408002 (KUHS)

Reg. No.:

Final year part I First Internal BDS Degree Regular Examinations, October 2023. (2016 Scheme)

Oral and Maxillofacial Surgery

Time: 3 hrs

Max marks: 70

Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space • Answer all parts of a single question together • Leave sufficient space between answers • Draw Diagrams wherever necessary.

<u>LONG ESSAY(10 X 2=20 MARKS)</u>		Marks	CO	K
1	Define local anaesthesia. Classify local anaesthetic agents. explain the mechanism of action of local anaesthetic. Enumerate the local complications of local anaesthesia	10	CO8	K2
2	List the routine post extraction instructions. Discuss the role of antibiotics in the extraction of the teeth. Discuss about dry socket	10	CO6	K3
<u>SHORT ESSAYS (5X4=20 MARKS)</u>				
3	Discuss the emergency drugs used in dental practice. Discuss the role of adrenaline and atropine in various emergency situation.	5	CO6	K5
4	Describe landmarks, technique and complications of inferior alveolar nerve block.	5	CO5	K3
5	Explain the indications and procedure of tracheostomy	5	CO6	K5
6	Describe about the indication and agents used for conscious sedation	5	CO4	K2
<u>SHORT NOTES (3X10=30 MARKS)</u>				
7	Write about Ward's incision	3	CO4	K3
8	Explain about cardio pulmonary resuscitation	3	CO5	K5
9	Discuss about Preanaesthetic medications	3	CO7	K2
10	Describe in detail about ideal requirements of flap	3	CO6	K2
11	Write the classification of impacted mandibular 3 rd molar	3	CO4	K3
12	Explain about autoclave	3	CO6	K5
13	Discuss about management of extraction in patients with history of 1. long term steroid therapy 2. Valvular heart disease 3. Uncontrolled Diabetes Mellitus	3	CO6	K2
14	Describe management of syncope	3	CO5	K2
15	Explain local and systemic actions of lignocaine	3	CO4	K5
16	Describe about Pederson score	3	CO3	K2

St.Gregorios Dental College

THIRD INTERNAL EXAMINATION ORAL SURGERY

FINAL BDS PART 2 REGULAR BATCH MAX MARKS 70

MAIN ESSAYS (10 marks each)

1. Enumerate the contents of local anesthetic solution and action of each content? Explain the mechanism of action of lignocaine?
2. Classify fractures of middle third of face? Describe clinical signs and management of Lefort 1 fracture?

SHORT ESSAYS (5MARKS EACH)

1. Describe the Complications of exodontia?
2. Describe the Clinical signs and management of Ludwig's angina?
3. Explain clinical signs and management of Trigeminal neuralgia?
4. Classify cysts of jaws? Describe clinical, radiographical features and management of dentigerous cyst?

SHORT NOTES-(3 marks each)

- 1.Artificial ventilation
- 2.SABE PROPHYLAXIS
- 3.Anatomy of Temporomandibular joint
- 4.Syncope
- 5.Principles of intraoral surgical flap design
- 6.Maxillary sinusitis
- 7.Gunnings splint
- 8.Sagittal split ramus osteotomy
- 9.Ranula
- 10.ASA classification

2016 Scheme

Reg. No.....

Final Year BDS (Part II) Degree Model Examinations Nov 2021

Oral and Maxillofacial Surgery

Time: 3 hrs.

Max. marks: 70

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary

Essays:

(2x10=20)

1. Describe the clinical features, investigations and management of ameloblastoma involving body of the mandible. (3+2+5)
2. Enumerate the composition of LA and actions of vasoconstrictor used. Describe Inferior Alveolar Nerve Block in detail. (2+2+6)

Short notes:

(4x5=20)

3. Sialography
4. Bell's Palsy
5. Principles of suturing
6. Theories of Local Anesthesia

Brief notes:

(10x3=30)

7. Incisional biopsy
8. Work principles of elevator
9. Classification of angle of mandibule fracture
10. Visor osteotomy
11. TMJ dislocation
12. General management protocol for cleft patient.
13. B.L.S
14. Battle's sign
15. Posterior superior alveolar nerve block
16. Garre's Osteomyelitis

ST GREGORIOS DENTAL COLLEGE, CHELAD
FINAL YEAR BDS (PART II) FIRST INTERNAL EXAMINATION -- AUG 2021
ORAL AND MAXILLOFACIAL SURGERY

TIME : 3 hrs

Max marks : 70

**Answer all questions*

**Draw diagrams wherever necessary*

Essays :

(2 x 10 = 20)

1. Classify local anesthetics. Describe the mechanism of action of local anesthetics.
Enumerate the systemic complications of local anaesthesia. (3+3+4 = 10)
2. Classification of impacted mandibular third molar. Surgical procedure for removal of a vertically impacted mandibular third molar and add a note on complications associated with the procedure. (3+4+3 = 10)

Short notes :

(4 x 5 = 20)

1. Clinical features and management of Ludwig's Angina
2. Inferior alveolar nerve block
3. Syncope – c/f, pathophysiology, management
4. Dry socket

Brief notes :

(3 x 10 = 30)

1. Pterygomandibular space
2. Transalveolar extraction
3. Adrenal insufficiency
4. Elevators for extraction
5. Post extraction instructions
6. Mucoperiosteal flap
7. Egleton's criteria
8. WAR lines
9. Principles of suturing
10. Hand scrub technique

ST GREGORIOS DENTAL COLLEGE, CHELAD
FINAL YEAR BDS (PART 1) FIRST INTERNAL EXAMINATION – APRIL 2022
ORAL AND MAXILLOFACIAL SURGERY

TIME : 3 hrs

Max marks : 70

**Answer all questions*

**Draw diagrams wherever necessary*

Essays :

(2 x 10 = 20)

1. Classify local anesthetics. Describe the mechanism of action of local anesthetics.
Enumerate the systemic complications of local anaesthesia. (3+3+4 = 10)
2. Classification of impacted mandibular third molar. Surgical procedure for removal of a vertically impacted mandibular third molar and add a note on complications associated with the procedure. (3+4+3 = 10)

Short notes :

(4 x 5 = 20)

1. Principles of oral surgery.
2. Inferior alveolar nerve block
3. Syncope – c/f, pathophysiology, management
4. Dry socket

Brief notes :

(3 x 10 = 30)

1. Preanaesthetic evaluation
2. Transalveolar extraction
3. Adrenal insufficiency
4. Elevators for extraction
5. Post extraction instructions
6. Mucoperiosteal flap
7. Stages of G A
8. WAR lines
9. Principles of suturing
10. Hand scrub technique

ST.GREGORIOS DENTAL COLLEGE

Q P Code: 418002

Reg. No.:

**Final Year Part II 2nd Internal BDS Degree Regular/Supplementary Examinations October 2022
Oral and Maxillofacial Surgery(2016 Scheme)**

Time: 3 hrs

Max marks: 70

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary.

Essays:

(2x10=20)

1. Classify odontogenic tumors. Mention the clinical, radiological features and management of ameloblastoma in mandible.
2. Classify TMJ ankylosis. Describe the clinical, radiological features and management of unilateral TMJ ankylosis.

Short Notes:

(4x5=20)

3. Clinical features and management of odontogenic keratocyst
4. Internal derangement of TMJ
5. Ludwigs Angina – c/f, diagnosis and management
6. Management of Facial palsy

Answer Briefly:

(10x3=30)

7. Dautry procedure
8. Vestibuloplasty
9. Treatment for MPDS
10. Odontoma
11. Kabans protocol
12. Caldwell - Luc operation
13. Marsupialisation
14. Carbamazepine
15. Adenomatoid odontogenic tumour
16. Mandibular ridge augmentation

ST.GREGORIOS DENTAL COLLEGE

Q P Code: 418002

Reg. No.:

**Final Year Part II 3rd Internal BDS Degree Regular/Supplementary Examinations DECEMBER 22
Oral and Maxillofacial Surgery(2016 Scheme)**

Max marks: 70

Time: 3 hrs

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary.

(2x10=20)

Essays:

1. Define cyst. Classify odontogenic cysts of jaws. Write in detail about clinical features, radiographic features and management of odontogenic keratocyst.
2. Classify TMJ ankylosis. Describe the clinical, radiological features and management of unilateral TMJ ankylosis.

(4x5=20)

Short Notes:

3. Management of bilateral condylar fracture.
4. Internal derangement of TMJ
5. Ludwigs Angina – c/f, diagnosis and management
6. Theories of local anaesthesia

(10x3=30)

Answer Briefly:

7. Tic doulereaux
8. Vestibuloplasty
9. what are the types of biopsy. Add a note on FNAC.
10. Odontoma
11. Kabans protocol
12. Caldwell - Luc operation
13. Marsupialisation
14. Carbamazepine
15. Adenomatoid odontogenic tumour
16. Eutectic mixture of local anaesthesia

Nov/Dec

ST GREGORIOS DENTAL COLLEGE, CHELAD
FINAL YEAR BDS (PART 1) FIRST INTERNAL EXAMINATION – APRIL 2022
ORAL AND MAXILLOFACIAL SURGERY

TIME : 3 hrs

Max marks : 70

**Answer all questions*

**Draw diagrams wherever necessary*

Essays : **(2 x 10 = 20)**

1. Classify local anesthetics. Describe the mechanism of action of local anesthetics.
Enumerate the systemic complications of local anaesthesia. (3+3+4 = 10)
2. Classification of impacted mandibular third molar. Surgical procedure for removal of a vertically impacted mandibular third molar and add a note on complications associated with the procedure. (3+4+3 = 10)

Short notes :

(4 x 5 = 20)

1. Principles of oral surgery.
2. Inferior alveolar nerve block
3. Syncope – c/f, pathophysiology, management
4. Dry socket

Brief notes :

(3 x 10 = 30)

1. Preanaesthetic evaluation
2. Transalveolar extraction
3. Adrenal insufficiency
4. Elevators for extraction
5. Post extraction instructions
6. Mucoperiosteal flap
7. Stages of G A
8. WAR lines
9. Principles of suturing
10. Hand scrub technique

ST.GREGORIOS DENTAL COLLEGE

Q P Code: 418002

Reg. No.:

**Final Year Part II 2nd Internal BDS Degree Regular/Supplementary Examinations APRIL2023
Oral and Maxillofacial Surgery(2016 Scheme)**

Time: 3 hrs

Max marks: 70

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary.

Essays :

(2 x 10 = 20)

1. Define cyst. Classify odontogenic cysts of jaws. Write in detail about clinical features, radiographic features and management of odontogenic keratocyst. (3+3+4 = 10)
2. Classify TMJ ankylosis. Describe the clinical, radiological features and management of unilateral TMJ ankylosis. (2+4+4 = 10)

Short notes :

(4 x 5 = 20)

1. Clinical features and management of dentigerous cyst
2. Internal derangement of TMJ
3. Ludwigs angina
4. Trigeminal neuralgia

Breif notes :

(3 x 10

= 30)

1. Dautry procedure
2. Vestibuloplasty
3. Treatment for MPDS
4. Radicular cyst
5. Osseo integration
6. Caldwell - Luc operation
7. Marsupialisation
8. Carbamazepine
9. Ranula
10. Pterygomandibular space

ST.GREGORIOS DENTAL COLLEGE

Q P Code:408002 (KUHS)

Reg. No.:

**Final year part II Third Internal BDS Degree Regular Examinations, June 2023. (2016 Scheme)
Oral and Maxillofacial Surgery**

Time: 3 hrs

Max marks: 70

Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space• Answer all parts of a single question together • Leave sufficient space between answers• Draw Diagrams wherever necessary.

<u>LONG ESSAY(10 X 2=20 MARKS)</u>		Marks	CO	K
1	Enumerate complications of local anaesthetics. Discuss the cause, prevention and management of trismus following administration of local anaesthesia	10	CO8	K2
2	Classify the middle third fractures of the face. Discuss the clinical features and management of lefort II fracture	10	CO6	K3
<u>SHORT ESSAYS (5X4=20 MARKS)</u>				
3	Describe TNM Staging	5	CO6	K5
4	Write the causes for oro-antral fistula. Mention the clinical signs and explain in detail about Von Rehrmann buccal advancement flap	5	CO5	K3
5	Mention the types of blow out fracture. Explain the clinical signs and its management	5	CO6	K5
6	Describe in detail about spread of infection from mandibular 3 rd molar	5	CO4	K2
<u>SHORT NOTES (3X10=30 MARKS)</u>				
7	Write about Vazirani akinosi technique	3	CO4	K3
8	Explain about Hilton's procedure	3	CO5	K5
9	Discuss about Preanaesthetic medications	3	CO7	K2
10	Describe in detail about CSF Rhinorrhoea	3	CO6	K2
11	Write the Treatment for oral candidiasis	3	CO4	K3
12	Explain about Adenomatoid odontogenic tumor	3	CO6	K5
13	Discuss about Sub apical osteotomy	3	CO6	K2
14	Describe Catgut suture	3	CO5	K2
15	Explain Trans oral sialolithiasis	3	CO4	K5
16	Describe about Winter's WAR lines	3	CO3	K2

ST.GREGORIOS DENTAL COLLEGE

Q P Code: 418002

Reg. No.:

**Final Year Part I 1st Internal BDS Degree Regular/Supplementary Examinations February 2023
Oral and Maxillofacial Surgery
(2016 Scheme)**

Time: 3 hrs

Max marks: 70

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary.

Essays:

(2x10=20)

1. Classify local anesthetics. Describe the mechanism of action of local anesthetics. Enumerate Inferior alveolar nerve block.
2. Classification of impacted mandibular third molar. Surgical procedure for removal of a mesioangular impacted mandibular third molar and add a note on complications associated with the procedure.

Short Notes:

(4x5=20)

3. Post extraction haemorrhage
4. Systemic complications of LA
5. Syncope
6. Dry socket

Answer Briefly:

(10x3=30)

7. Preanesthetic medication
8. Pain pathway
9. Adrenal crisis
10. Cryer elevator
11. Composition of local anaesthetic solution
12. Mucoperiosteal flap
13. Stages of G A
14. Local haemostatic agents
15. Principles of suturing
16. Autoclave
