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(20222)

Roll No.~~5148014~~.....

B.D.S.-IV Prof.

5148 (N)

B.D.S. Supply. & Main Examination, Feb.-2022

Oral Maxillofacial Surgery

[BDS-014 (N)]

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt **all** questions. Draw labelled diagrams wherever necessary. Answer the questions to the point. Use separate copy for **Part-I & Part-II.**

Part-I

1. Describe Internal de-arrangement of TMJ in detail. 10
2. Describe Lefort-III lines in detail & write clinical features, diagnosis and management of Lefort-III fracture. 10

P.T.O.

3. Write short notes : (any **three**)

- ✓ (a) Anaphylactic Shock
- ✓ (b) Ludwig's angina
- (c) HEIMLICH MANEUVER
- (d) Acute Sinusitis
- ✓ (e) Osteo-radionecrosis

Part-II

1. Define true & false ankylosis & write in detail clinical features, diagnosis, Protocol & management of Bilateral TMJ ankylosis. 10
2. Classify Ameloblastoma. Write in details clinical features, diagnosis and management. 10
3. Short notes : (Any **three**) 3×5=15
 - ✓ (a) Garre's osteomyelitis
 - (b) Battle Sign
 - ✓ (c) WHARFE INDEX
 - (d) Postural hypotension ✓
 - ✓ (e) Coleman's Sign

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(Printed Pages 3)

(20421)

Roll No.

B.D.S.-IV Prof.

5148(N)
B.D.S. Supply & Main
Examination, April - 2021

ORAL MAXILLOFACIAL SURGERY

(BDS-014(N))

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt **all** questions. Draw labelled diagrams wherever necessary. Answer the questions to the point. Use separate copy for **Part-I** and **Part-II.**

Part - I

1. Classify condylar fractures. Describe in detail about clinical features, Investigations and Management of Unilateral condylar fracture. 10

P.T.O.

2. Write notes on the following- $2.5 \times 4 = 10$

- (a) Pre-Anaesthetic Medications
- (b) Principles of Suturing
- (c) Post extraction Haemorrhage management
- (d) Hilton's method of Pus Drainage.

3. Write short notes on any of the **five** following: $3 \times 5 = 15$

- ☒ (a) Dry socket
- ☒ (b) WAR Lines
- (c) Vestibuloplasty
- (d) Chronic Sinusitis
- (e) Radicular cyst
- (f) Marsupialisation

Part - II

1. Classify Odontogenic Tumours. Write in detail about clinical features, radiographic features and management of Ameloblastoma. 10

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2. Write notes on the following: $2.5 \times 4 = 10$

- (a) Sialolith
- (b) Anterior Maxillary Osteotomy
- (c) Osteoradionecrosis
- (d) Osseointegration

3. Write notes on any of the **five** following: $3 \times 5 = 15$

- (a) Vazirani-Akinosi Technique
- (b) Vasovagal Syncope
- (c) Staging of Oral Cancer
- (d) Management of fibrous dysplasia
- (e) Submandibular space infection
- (f) Oral Submucous fibrosis.

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Roll No.

B.D.S. IV Prof.

5148 (N)

**B.D.S. Supply & Main Examination,
Nov. - 2020**

**Oral Maxillofacial Surgery
(BDS-014(N))**

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt **all** questions. Draw labelled diagrams wherever necessary. Answer the questions to the point. Use separate copy for **Part-I** and **Part-II**.

PART-I

1. Define Ankylosis. Write about classification etiopathology and management of Bilateral TMJ ankylosis. 10
2. Write notes on the following : $2.5 \times 4 = 10$
 - (a) Steroides in Oral Surgery.

P.T.O.

(b) Types of exodontia.

(c) Deans Alveoloplasty.

(d) Caldwell-Luc procedure.

3. Write short notes on any of the **(5) five**
following : $3 \times 5 = 15$

~~(a)~~ Classification of Suture Material.

~~(b)~~ MPDS.

~~(c)~~ Ludwig Angina

~~(d)~~ Biopsy

(e) Sialography

(f) Emergency drugs used in Oral
Surgery.

PART-II

1. Write in detail about Trigeminal Neuralgia
(Tic. Douloureux). 10

2. Write notes on the following: $2.5 \times 4 = 10$

(a) Complication of Inferior, alveolar
nerve block.

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(b) Management of Anterior open Bite.

(c) Fibroma

(d) Pleomorphic Adenoma

3. Write short notes on any **five** of the following : $5 \times 3 = 15$

(a) Pterygomandibular space.

~~(b) KCOT~~

(c) Intraosseous Implants

~~(d) Sterilisation~~

(e) Odontomes

~~(f) Treatment of ZMC fracture.~~

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B.D.S.-IV Prof.

Printed Pages : 3
Roll No.

5148(N)

**B.D.S. Supply. & Main Examination,
November-2019**

**ORAL MAXILLOFACIAL SURGERY
[BDS-014(N)]**

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt all questions. Draw labelled diagrams wherever necessary. Answer the questions to the point. Use separate copy for **Part-I** and **Part-II**.

Part-I

1. Define Temporo mandibular joint ankylosis. Discuss in detail clinical features, Etiology and management of unilateral TMJ ankylosis. 10

2. Write short notes on following : 10 (2.5×4)

(a) Biopsy

(b) Orbital blow out fracture.

(c) Suture materials.

(d) Odontoms.

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3. Write short notes on any five of the following :

15 (3×5)

- (a) Trigeminal neuralgia
- (b) Genioplasty
- (c) Lefort I fracture
- (d) Oroantral fistula
- (e) Green Stick fracture
- (f) C.S.F. (Cerebrospinal fluid rhinorrhoea)

Part-II

4. Classify fracture Maxilla. Describe Etiology clinical features and management of Lefort-II fracture in detail.

10

5. Write short notes on the following :

10 (2.5×4)

- (a) Dry socket
- (b) Bell's palsy
- (c) Dental implants
- (d) Dental elevators

6. Give brief answers on any five of the following :

15 (5×3)

- (a) Autoclaving

5148(N)

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- (b) Osteoradionecrosis
- (c) Sialography
- (d) T. N. M staging of oral cancer.
- (e) Cavernous Sinus thrombosis
- (f) Dentigerous cyst.

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(21218)

B.D.S.-IV Prof.

Printed Pages : 2

Roll No.

5148(N)

B.D.S. Supply. & Main Examination,
November-2018

ORAL MAXILLOFACIAL SURGERY
(BDS-014)

Time : Three Hours]

[Maximum Marks : 70

*Note : Attempt all questions. Draw labelled diagrams wherever necessary. Answer the questions to the point. Use separate copy for **Part-I** and **Part-II**.*

Part-I

1. ✓ Define impacted tooth. Classify impacted mandibular third molar. Discuss in detail about the Clinical Features, Diagnosis and management of Horizontally placed impacted mandibular third molar. 11
2. Write short notes on – 3×4=12
 - (a) ✓ Management of TMJ Ankylosis
 - (b) ✓ Extraction in pregnant patient
 - (c) ✓ Complication of Local Anaesthesia
3. Define – 2×6=12
 - (a) ✓ Maxillary Sinusitis

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(2)

- ☒ (b) Dentigerous cyst
- ☒ (c) Bird Face Defamity
- ☒ (d) EDCP
- ☒ (e) Traumatic Telicanthus
- ☒ (f) Local Anaesthesia.

Part-II

4. Define Fracture. Classify Mandibular fracture. Discuss in detail about the diagnosis and management of fracture at symphysis region of the mandible. 11

5. Write short notes : $3 \times 4 = 12$

- ☒ (a) Pre-anaesthetic evaluation
- ☒ (b) Globulo-maxillary cyst
- ☒ (c) Management of Ameloblastoma.

6. Define : $2 \times 6 = 12$

- ☒ (a) Concious-Sedation
- ☒ (b) Trigeminal Neuralgia
- ☒ (c) Ethics
- ☒ (d) Mechanism of action of L.A.
- ☒ (e) Bells palsy
- (f) Sentinel Node Biopsy.

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B.D.S. IV Prof.

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Roll No.

5148(N)

B.D.S. Supply. & Main Examination,

Nov-2017

Oral Maxillofacial Surgery

[BDS-014(N)]

Time : Three Hours]

[Maximum Marks : 70

Note: Attempt **all** questions. Draw labelled diagrams wherever necessary. Answer the questions to the point. Use separate copy for **Part-I** and **Part-II**.

Part-I

1. Define LUDWIG's angina? Discuss in detail the clinical features and its management. 10
2. Write notes of the following : $4 \times 4 = 16$
(a) Dentigerous Cyst

P.T.O.

- (b) Infra-Orbital Nerve Block
 - (c) ALVEOLOPLASTY
 - (d) Coleman SIGN
3. Attempt any three part. 3×3=9
- (a) Lefort I Fracture
 - (b) Submandibular Space
 - (c) Systemic Complication of La
 - (d) Lymphatic Drainage of Head and Neck
 - (e) Tnm Staging
 - (f) Trigeminal Neuralgia

Part-II

4. Classify condylar fracture? Discuss in detail the etiology, clinical features and its management. 10
5. Write short notes on the following. 4×4=16
- (a) Osteo Myelitis
 - (b) Dislocation of TMJ
 - (c) Composition of La

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- (d) MPDS
6. Attempt any three parts. 3×3=9
- (a) Marsupelization
 - (b) Sabf
 - (c) Biopsy
 - (d) Ameloblastoma
 - (e) Genioplasty
 - (f) Emergency Druds in Dral Surgery

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(Printed Pages 3)

(21116)

Roll No.

B.D.S. IV Prof.

5148(N)

B. D.S. Supply & Main Examination, Nov. 2016

Oral Maxillofacial Surgery

(BDS-014)

Time : Three Hours]

[Maximum Marks : 70

Note: Attempt **all** questions. Draw labelled diagrams wherever necessary. Answer the questions to the point. Use separate copy for Part-I and Part-II.

PART-I

1. Define Ankylosis. Classify temporomandibular joint ankylosis. Discuss in details about clinical features, investigations and management of a 10 years old TMJ (Unilateral) ankylosis patient?

11

P.T.O.

2. Write notes on:

4 × 3 = 12

- (a) Elevators
 - (b) Amide group of local anesthesia
 - (c) Biopsy
 - (d) Parotid abscess
3. (a) Sterilization : 6 × 2 = 12
- (b) Ludwig angina
 - (c) Anaphylaxis
 - (d) WAR lines
 - (e) Guérine sign
 - (f) Dry socket.

PART-II

4. Define fracture. Classify fracture mandible.

Discuss in detail about the investigation & management of fracture at angle region of the mandible?

11

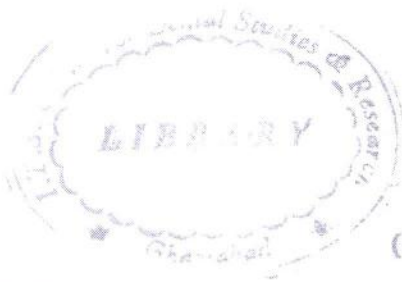
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5. Write in short:

4 × 3 = 12

- (a) Impacted maxillary third molar
 - (b) Osteomyelitis
 - (c) Maxillary sinusitis
 - (d) Dental implants
6. (a) Le fort I fracture line 6 × 2 = 12
- (b) Syncope
 - (c) Compression osteosynthesis
 - (d) General Anesthesia
 - (e) Cleft palate
 - (f) Tissue engineering.

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(Printed Pages 3)

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Roll No.

B.D.S. IV Prof.

5148(N)

B.D.S. Supply & Main Examination,

Feb. 2016

Oral & Maxillofacial Surgery

(BDS-014)

Time : Three Hours / Maximum Marks : 70

Note : Attempt **all** questions. Draw diagrams whenever necessary. Answer the questions to the point. Use separate copies for part-I & part-II.

Part - I

1. Classify Mandibular Fractures. Discuss the clinical features, radiological assessment and management of left angle fracture of mandible.

11

P.T.O.

2. Write short notes on: $4 \times 3 = 12$

- (a) Pre-anesthetic check up
- (b) Principles of flap design
- (c) Canine space infection
- (d) Management of bleeding socket

3. Write short answers : $6 \times 2 = 12$

- (a) Principles of dental elevators
- (b) Frenectomy
- (c) Contrast media for sialography
- (d) Cryosurgery
- (e) Syncope
- (f) Inferior alveolar nerve block

Part - II

4. Classify Temporomandibular Joint Ankylosis.

Discuss the etiology, clinical features, radiological assessment and management of Bilateral T.M.J. Ankylosis.

11

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5. Differentiate between: $4 \times 3 = 12$

- (a) Neurotmesis and Axonotmesis
- (b) Cellulitis and Abscess
- (c) Mucocele and Ranula
- (d) Tracheostomy and Cricothyrotomy

6. Write in brief about: $6 \times 2 = 12$

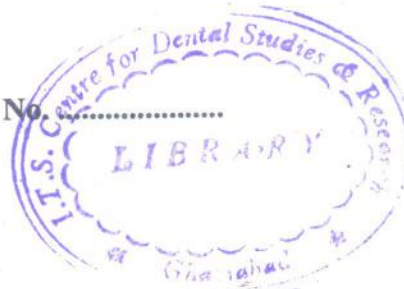
- (a) Role of Corticosteroids in Oral and Maxillofacial Surgery
- (b) Ludwig's Angina
- (c) War Lines
- (d) Mealing of Extraction Socket
- (e) Pre-Auricular Incision
- (f) Enucleation

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B.D.S. IV Prof.

Roll No.



5148(N)

B. D. S. Supply. & Main Examination, Oct. 2015

Oral Maxillofacial Surgery

[BDS-014(N)]

Time : Three Hours]

[Maximum Marks : 70

Note: Attempt *all* questions. Draw labelled diagrams wherever necessary. Answer the questions to the point. Use separate copy for Part-I and Part-II.

Part-I

1. Define local anaesthesia. Classify it. Discuss in detail about the mechanism of action of 2% lignocaine hydrochloride. 11
2. Write notes on the following : 3×4=12
 - (a) Alveoloplasty
 - (b) Extraction in immunocompromised patients
 - (c) Difference between Oro-antral fistula and Oro-antral communication.
 - (d) TMJ dislocation.

(2)

3. Write short notes on the following : $2 \times 6 = 12$
- (a) Osteomyelitis
 - (b) Ameloblastoma
 - (c) Blow-out fracture
 - (d) Sialolithiasis of parotid duct
 - (e) Trigeminal neuralgia
 - (f) Dentigerous cyst.

Part-II

4. Define impacted tooth. Classify impacted mandibular third molar. Discuss in detail about the clinical features and management of horizontal impacted mandibular third molar. 11
5. Write short notes on the following : $3 \times 4 = 12$
- (a) Pterygomandibular space
 - (b) L.A. toxicity
 - (c) Retrognathism
 - (d) Stem cells.
6. Give brief answers of the following : $2 \times 6 = 12$
- (a) Bell's palsy
 - (b) Dental implants
 - (c) Dental elevators
 - (d) Mandibular fracture
 - (e) TMJ ankylosis
 - (f) Mucocoele.
- 12
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B.D.S. IV Prof.

(Printed Pages 3)

Roll No.

5148(N)

B.D.S. Supply & Main Examination,

Oct. 2014

Oral Maxillofacial Surgery

(BDS-014)

Time: Three Hours] [Maximum Marks : 70

Note : Attempt **all** questions. Draw labelled diagrams wherever necessary. Answer the questions to the point. Use separate copy for Part - I and Part - II.

PART - I

1. Define Fracture. Discuss in details about the classification of Mandibular Fracture. How do you manage a case of Mandibular Fracture at Angle region.

11

P.T.O.

2. Write notes on : $3 \times 4 = 12$

(a) Difference between Oro-antral fistula & Oro-antral communication.

(b) Immediate v/s delayed dental implants.

(c) Composition of 2% L.A.

3. Define : $2 \times 6 = 12$

(a) CYST

(b) Tumour

(c) Osteomyelitis

(d) Ameloblastoma

(e) Guerine Sign

(f) Exodontia

PART - II

4. Define impacted tooth, classify Impacted Mandibular Third Molar. Discuss in details about the clinical features, diagnosis & man-

agement of Mesio-Angular Impacted Mandibular Third Molar. 11

5. Short notes on : $3 \times 4 = 12$

(a) War Lines

(b) Sterilization

(c) Extraction of recent myocardial infarction patients.

6. Define : $2 \times 6 = 12$

(a) Blow out fracture

(b) Diplopia

(c) Distraction Osteogenesis

(d) Hypersensitivity

(e) TMJ Ankylosis

(f) Aneamia

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Roll No.

B.D.S. IV Prof.



5148(N)

B.D.S. Supply & Main Examination, Feb. 2014

Oral Maxillofacial Surgery

(BDS-014)

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt **all** questions. Draw labelled diagrams wherever necessary. Answer the questions to the point. Use separate copy for Part - I and Part - II.

Part - I

1. Discuss applied anatomy, classification, diagnostic feature of a unilateral condylar fracture. How does the treatment protocol differ in various age groups of patients? 11

P.T.O.

2. Write notes on:

4×3=12

- (a) TMJ dislocation
- (b) Primary spaces
- (c) TNM classification
- (d) Sialolith in sub - mandibular gland

3. Define:

6×2=12

- (a) Enophthalmos
- (b) Tachyphylaxis
- (c) Local anaesthesia
- (d) Parasthesia
- (e) Impacted fracture
- (f) F.N.A.C.

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(20313)

Roll No.

BDS-IV Prof.

05148



B.D.S. Supply & Main Examination,

March 2013

Paper : IV

Oral Surgery & Anaesthesia

(BDS-014)

(Old Course)

Time: Three Hours]

[Maximum Marks : 50

Note : (i) Attempt all questions. Draw labelled
diagramme wherever necessary.

(ii) Use separate copy for part I & Part II.

Part - I

1. Describe the factors involved in displacement
of Mandibular angle fracture. How would you
P.T.O.

manage bilateral condylar fracture by closed reduction. 8

2. Describe the sign symptom and management of unilateral TMS ankylosis in a 7 year old child. 8

3. Write notes on : 3 x 3 = 9

(a) Action of local anaesthetic solution.

(b) Stobji's method of extraction

(c) Occipito-Mental View.

Part - II

1. Describe the technique of Inferior alveolar nerve block. What are the signs and symptoms of its toxicity. 8

2. Classify otontogenic Cyst. Describe the technique of Partsch II operation. 8

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3. Write short notes on : 3 x 3 = 9

(a) Components of dental implant

(b) Winters classification of mandibular 3rd Molar

(c) Non Screen X-ray films.

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Roll No.

B.D.S. IV Prof.

5148(N)

B.D.S. Supply & Main Examination,

March-2013

Oral & Maxillofacial Surgery

(BDS-014)

(New Course)

Time: Three Hours / [Maximum Marks : 70]

Note : Attempt **all** questions. Draw diagrams whenever necessary. Answer the questions to the point. Use separate copies for part-I & part-II.

Part-I

1. Classify mid-face fracture. Discuss the clinical feature, investigations, and treatment of Le- fort-I fracture with G.C.S. score of 5 (five).

11
P.T.O.

2. Write short notes on:

4 × 3 = 12

- (a) Stages of general Anaesthesia.
 - (b) Posterior superior alveolar nerve block.
 - (c) Nerve injuries.
 - (d) Ranula
3. Write short Answers : 6 × 2 = 12

- (a) Diplopia
- (b) Red-line
- (c) Types of dental implants
- (d) O.P.G.
- (e) Metronidazole
- (f) Lingual Nerve

Part-II

4. Classify cysts of the jaw. How will you Diagnose, investigate and treat a patient of odontogenic-keratocyst involving the angle of mandible. 11

5. Differentiate between

4 × 3 = 12

- (a) Sterilisation & Disinfection
- (b) Carcinoma & Sarcoma

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(c) L.A. Toxicity & L.A. Allergy

(d) Sensory Nerve & Motor Nerve

6. Write in Brief about :

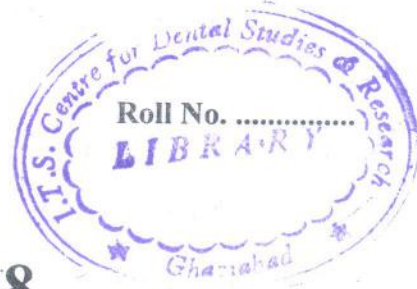
6 × 2 = 12

- (a) T.L.C. (Total leucocyte count) ✓
- (b) Lever principle
- (c) Bleeding control after Tooth Extraction ✓
- (d) Frenectomy ✓
- (e) T M J Arthrocentesis ✓
- (f) Latest protocol of C.P.R. (Cardio-Pulmonary Resuscitation) ✓

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B.D.S. IV Prof.



5148

B. D. S. Examination, August 2012

Oral Surgery & Anaesthesia

Paper-IV

(BDS-014)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt all questions. Draw labelled diagrams wherever necessary. Use separate copy for Part-I and Part-II.

Part-I

1. What are the contents of local anaesthetic solution commonly used in dentistry. Mention their uses.
Describe the technique of infra-orbital nerve block highlighting the anatomical landmarks.

8

(2)

2. What is an impaction ? Give Pell and Gregory's and Winter's classification of impacted mandibular third molars. How will you extract a mesioangularly impacted mandibular third molar ? 8
3. Write short notes on the following : 9
- (a) Trigeminal Neuralgia
 - (b) Ludwig's Angina
 - (c) Ranula.

Part-II

4. Define and classify Osteomyelitis. Discuss its clinical, radiographic features and surgical management. 8
5. Classify fractures of the mandible. Describe the clinical features and management of a bilateral fracture of the mandibular condyles, in detail. 8
6. Write short notes on the following : 9
- (a) Bell's Palsy.
 - (b) Root form dental implants
 - (c) Sterilization.

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(21211)

BDS. IV Prof.

(Printed Pages 3)

Roll No.



5148

B.D.S. Examination Dec., 2011

Oral Surgery & Anaesthesia

(BDS-014)

Time: Three Hours] [Maximum Marks : 50

Note: (i) Attempt all questions. Draw labelled
diagramme wherever necessary.

(ii) Use separate copy for part-I & Part-II

Part - I

1. Discuss mechanism of action of local anaesthesia.

Write down landmark and technique of giving inferior
areolar nerve block.

8

P.T.O.

2. ~~Write~~ components of standard local anaesthetic solution and part played by each component. How you will manage a case of anaphylactic shock? 8

3. Write short notes on : 3x3=9

(i) ~~Halothane~~

(ii) ~~Premedication~~

(iii) ~~Boyle's Trolley~~

Part - II

1. ~~Discuss the diagnosis and management of cysts of oral cavity.~~ 8

2. ~~Describe the signs and symptoms of mandibular fracture at various fracture site. How you will diagnose and manage fracture in symphysis region?~~ 8

3. Write short notes on : 3x3=9

(i) ~~Ludwigs Angina~~

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(ii) ~~Pericoronitis~~

(iii) ~~Extra Oral Sinus~~



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(Printed Pages 3)

(20211)

Roll No. 9881033

B.D.S. IV Prof.

5148



B.D.S. Examination, 2010

Oral Surgery & Anaesthesia

(BDS-014)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt **all** questions. Draw labelled diagramme

wherever necessary. Use separate copy for Part

I and Part II.

PART-I

1. What is 'TIC Douleurex'? Give sign, symptoms and Management of Trigeminal Neuralgia. 8

P.T.O.

2. Define Haemorrhage and classify it also. Discuss the various modalities of treatment for post extraction bleeding. 8

3. Write short notes on : 3×3=9

(a) Excisional Biopsy

(b) Tooth Extraction in Diabetic Patient

(c) Premedication

PART-II

4. What is T.M. Joint Dislocation? Give sign, Symptoms, Radiological Investigation and Management of Chronic Recurrent Dislocation. 8

5. Define and classify local Anaesthesia. Give composition of local Anaesthetic solution with vasoconstrictor used commonly and the role played by each component. 8

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6. Write short notes on : 3×3=9

(a) Caldwell-Luc Procedure

(b) Odontogenic Keratocyst

(c) Miniplate Osteosynthesis

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B.D.S. IV Prof.

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ITS Dental College & Research Centre
47, Knowledge Park III, Greater Noida

Roll No.....

5148

B.D.S. Examination, May 2009

ORAL SURGERY & ANAESTHESIA

(BDS-014)

Time : Three Hours}

{Maximum Marks : 50

Note: Attempt all questions. Draw labelled diagramm wherever necessary. Use separate copy for part I & part II.

PART - I

1. Define local anaesthesia, and describe its mechanism of action in detail. 8
2. Classify midface fractures. How will you diagnose, investigate and treat an impacted Le fort-I fracture. 8
3. Write short notes on : 3 each
 - (a) Secondary Haemorrhage
 - (b) Sialoliths
 - (c) TMJ dislocation

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ITS Dental College & Research Centre

47, Knowledge Park III, Greater Noida

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PART - II

1. Classify odontogenic cysts of the jaw. How will you treat a case of odontogenic keratocyst in a paediatric patient at the molar region of mandible. 8
2. Describe the principles of antibiotics in the patients of facio maxillary infections. 8
3. Write short notes on : 9
 - (a) Root form dental implant
 - (b) Autoclaving
 - (c) War lines

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ITS Dental College Hospital & Research Centre
67, Knowledge Park-III, Greater Noida

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(2058)

B.D.S. IV Prof.

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B.D.S. Examination, 2008

Oral Surgery & Anaesthesia

Paper-IV

(BDS-014)

Time : Three Hours}

{ Maximum Marks : 50

Note: Attempt **all** questions. Draw labelled diagramme wherever necessary. Use separate copy for Part I and Part II.

PART-I

1. Classify local anaesthetic drugs. Describe classical inferior alveolar nerve block. 8
2. Discuss the surgical anatomy of maxillary sinus. How will you diagnose, investigate and treat a case of oro-antral fistula in relation to maxillary first molar. 8
3. Write short notes on :
 - (a) TIC-DOLOREUX 3
 - (b) RED-LINE 3
 - (c) PRE-MEDICATION 3

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PART-II

4. How do you differentiate a favourable angle fracture from an unfavourable one. Discuss the best treatment for an unfavourable angle fracture having a tooth in fracture line. 8
5. Classify T.M.J. ankylosis. How will you treat a six year girl child with bilateral TMJ ankylosis. 8
6. Write short notes on :
 - (a) Dental implant 3
 - (b) F.N.A.C. 3
 - (c) Extraction in a patient with Hepatitis 'B' positive. 3

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BDS-IV Prof.

Roll No.....

5148

B.D.S. Examination, May- 2007

Paper-IV

Oral surgery & Anaesthesia

(BDS-014)



Time : Three Hours]

[Maximum Marks : 50

Note : (i) Attempt **all** questions. Draw labelled diagramme wherever necessary.

(ii) Use separate copy for part I & Part II.

Part-I

- Q.1 Describe the factors involved in displacement of Mandibular angle fracture. How would you manage bilateral condylar fracture by closed reduction.
- Q.2 Describe the sign symptom and management of unilateral TMS ankylosis in a 7 year old child.

- Q.3 Write notes on
- (a) Action of local anaesthetic solution.
 - (b) Stobi's method of extraction.
 - (c) Occipito- Mental View.

PART-II

- Q.1 Describe the technique of Inferior alveolar nerve block. What are the signs and symptoms of its toxicity.
- Q.2 Classify odontogenic Cyst. Describe the technique of Parnis II operation.
- Q.3 Write short notes on
- (a) Components of dental implant
 - (b) Winters classification of mandibular 3rd Molar
 - (c) Non Screen X ray films.

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BDS IV Prof.

Roll No.

5148

B.D.S. Examination, April - 2006

Paper-IV

Oral Surgery & Anaesthesia

(BDS-014)

Time : Three Hours /

[Maximum Marks : 50]

- Note :** (i) Attempt five questions in all selecting at least two questions from each part.
(ii) Use separate answer book for Part-I and Part-II

Part-I

1. Give Land marks and techniques of Infra Orbital Nerve block and discuss the complications of local anaesthesia.

10

2. What is the difference between True and False Ankylosis? Discuss the clinical signs and symptoms and management of bilateral ankylosis of TMJ. in a 9 years old child.

10



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3. Write short notes on the following :

- (i) Ludwig's Angina 5
- (ii) Cold Well luc Operation. 5

4. Write short notes on the following :

- (i) Complications of Extractions. 3
- (ii) Principles of Elevation. Elevation 3
- (iii) Sialography. 4

5. Explain the boundaries of Le fort-II fractures. Discuss the signs and symptoms and management of Le fort-II fracture. 10

Part-II

6. Classify 3rd molar Impactions. Discuss the extraction of class II position B mesioangular impactions. 10

7. Classify Odontogenic Cysts. Discuss the clinical signs and symptoms and radiological picture and management of a large cyst in relation to impacted third molar at angle of mandible extending posteriorly into ramous and anteriorly upto 1st molar. 10

8. Write short notes on the following :

- (i) TNM Classification 3

3

- (ii) Pindborg Tumour 4
- (iii) Radiographic Picture of Ameloblastoma 3

9. What is Osteomyelitis. Discuss the signs and symptoms, radiological findings and management of Chronic Osteomyelitis. 10

10. Write short notes on the following :

- (i) Osteoradio Necrosis 3
- (ii) Trigeminal Neuropathy 4
- (iii) Anaphylactic Shock. 3

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BDS IV Prof.

5148

B. D. S. Examination, March 2005

Paper IV

Oral Surgery & Anaesthesia

(BDS-014)

Time : Three Hours

[Maximum Marks : 50]

Note : Attempt any Five questions. All questions carry marks as indicated. Illustrate your answers with diagrams where necessary.

1. Describe etiology, clinical ~~sign~~, symptoms and management of submandibular salivary gland abscess. 10
2. What are the ~~sign~~ and ~~symptoms~~ in Le Fort type of fracture. How do you manage the same ? 10

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3. Write short notes on the following :

- (a) Trismus 3
- (b) Extraction in pregnancy 4
- (c) Mucocele. 3

4. Describe the classification of impacted lower third molar. What are its complications ? 10

5. What are the toxic effects of local anesthetics ?
Describe the mode of action of local anaesthesia. 10

6. What X-ray films should be taken for the diagnosis of fracture of the following :

- (a) Maxilla 5
- (b) Mandible. 5

7. Write briefly :

- (a) Ameloblastoma 5
- (b) Preprosthetic surgery. 5

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BDS IV Prof.



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B. D. S. Examination, April 2003

Paper IV

Oral Surgery & Anaesthesia

(BDS-014)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt any Five questions. All questions carry marks as indicated. Illustrate your answers with diagrams where necessary.

1. Describe the etiology, signs, symptoms and management of Trigeminal Neuralgia. 10
2. Classify mandibular fractures. How you will manage a case of unfavourable mandibular fracture ? 10

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3. Classify odontogenic cysts. Give in detail the treatment plan for a large dentigerous cyst in the body of mandible. 10
4. Write the signs and symptoms of the following :
 - (a) Vasovagal type of syncope
 - (b) Condylar fracture. 5+5
5. Write short notes on the following : 5+5
 - (a) Ludwig's Angina
 - (b) Salivary Calculus.
6.
 - (a) Give the causes of bleeding after normal extraction.
 - (b) How will you treat secondary hemorrhage ? 5+5
7. Discuss the D/D of a swelling in parotid region. 10
8. Write briefly on the following :
 - (a) Osteoradionecrosis
 - (b) Dry socket. 5+5

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BDS IV Prof.

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B. D. S. Examination, April 2003

Paper IV

Oral Surgery & Anaesthesia

(BDS-014)

Time : Three Hours]

[Maximum Marks : 50

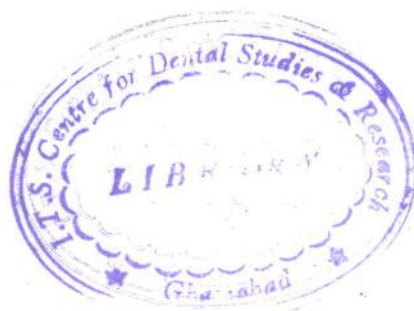
Note : Attempt any Five questions. All questions carry marks as indicated. Illustrate your answers with diagrams where necessary.

1. Describe the etiology, signs, symptoms and management of Trigeminal Neuralgia. 10
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(2)

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 - (a) Vasovagal type of syncope
 - (b) Condylar fracture. 5+5
5. Write short notes on the following : 5+5
 - (a) Ludwig's Angina
 - (b) Salivary Calculus.
6.
 - (a) Give the causes of bleeding after normal extraction.
 - (b) How will you treat secondary hemorrhage ? 5+5
7. Discuss the D/D of a swelling in parotid region. 10
8. Write briefly on the following :
 - (a) Osteoradionecrosis
 - (b) Dry socket. 5+5

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BDS IV Prof.

5148

B. D. S. Examination, Jan. 2002

Paper IV

Oral Surgery & Anaesthesia

(BDS-014)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt any Five questions. All questions carry marks as indicated. Illustrate your answers with diagrams where necessary.

1. How will you manage to do extraction in patients with history of :
 - (a) Long-term steroid therapy
 - (b) Anticoagulant therapy.

5+5
2. What are the causes for pushing a tooth or a root into the sinus ?

10

- ③ Describe the technique of Apicoectomy.
Enumerate the indication and complication of Apicoectomy. 10
4. Describe the management of ankylosis of temporomandibular joint. 10
5. Write short notes on the following :
(a) Trismus
(b) Biopsy. 5+5
6. (a) Cardinal signs of inflammation.
(b) Difference between benign and malignant neoplasm. 5+5
7. Write briefly on the following :
(a) Ameloblastoma
(b) Ranula. 5+5
8. Describe various methods of sulcus extension briefly.

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BDS IV Prof.

5148

B. D. S. Examination, June 2001

Paper IV

Oral Surgery & Anaesthesia

(BDS-014)



Time : Three Hours]

[Maximum Marks : 50

Note: Attempt any Five questions. All questions carry marks as indicated. Illustrate your answers with diagrams where necessary.

1. Discuss indications and contra-indication of extraction of teeth. Describe the factors which govern the movements of forceps during extraction of teeth. 10
2. Classify the fractures of mandible. Describe in detail, clinical features, radiographic diagnosis and management of fracture mandible at angle. 10

(2)

3. Write short notes on :

- (a) Flaps in oral and maxillofacial surgery 4
- (b) Autoclave and its uses 3
- (c) Submasseteric abscess. 3

4. Give Winters classification of impacted mandibular third molars. Discuss in detail the management of horizontally impacted mandibular third molar. 10

5. What are ideal ridge criteria ? Discuss various ridge augmentation technique. 10

6. (a) Discuss the role of aminoglycosides in oral surgery

(b) AIDS. 5

7. Write short notes on :

- (a) Subluxation of T. M. J. 3
- (b) Calcifying epithelial odontogenic cyst 4
- (c) Haemorrhage. 3

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8. What is ankylosis T. M. joint ? How will you manage a case of unilateral T. M. joint ankylosis in a 6 year old child. 10

9. Discuss :

(a) Posterior superior alveolar nerve block 5

(b) Endotracheal anaesthesia. 5

10. Write short notes on :

(a) Boyle's apparatus 4

(b) Mucocele 3

(c) Submandibular abscess. 3

Roll No.

IV Prof.

5148

B. D. S. Examination, Nov. 2000

Paper IV

Oral Surgery & Anaesthesia

(BDS-014)

: Three Hours] Maximum Marks : 50

: Attempt any Five questions. All questions carry marks as indicated. Illustrate your answers with diagrams where necessary.

Discuss various techniques of local anaesthesia.

What are various methods of giving inferior

alveolar nerve block ? Discuss any one of them

1 detail.

10

What are the indications; contra-indications and limitations of local anaesthesia ? Discuss the mode of action of local anaesthesia in detail. 10



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3. (a) Discuss the diagnosis and management of oroantral communications. 5
- (b) Enumerate aminoglucoide group of antibiotics, their indications, contra-indications and side effects. 5
4. Discuss the mechanism of Gate control theory of pain in maxillofacial region. Discuss the medical treatment of trigeminal neuralgia. 10
5. Describe the clinical and radiological features of fracture symphysis with bilateral condylar fracture. How will you manage such a case in 22 years old patient ? 10
6. Discuss the pathophysiology and management of hypovolaemic shock . 10
7. Discuss in brief :
(a) Principles of elevators 3

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(3)

- (b) Post superior alveolar nerve block 3
- (c) —Laryngoscope. 4
8. Classify the cysts of oral cavity and discuss the management of dentigerous cyst. 10
9. (a) Discuss pre-operative assessment of impacted mandibular 3rd molar. 5
- (b) Discuss the management of ameloblastoma. 5
10. Write short notes on :
(a) Ranula 3
(b) Suture fistula 3
(c) Importance of Radiology in oral surgery. 4

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