

Faculty of Oral & Dental Medicine
Oral Surgery & Anaesthesia & Maxillofacial

Information :

Course Code : OMF 513 **Level :** Undergraduate **Course Hours :** 3.00- Hours

Department : Faculty of Oral & Dental Medicine

Instructor Information :

Title	Name	Office hours
Professor	Nelly Ibrahim Hammouda Ibrahim	
Professor	LOBNA ABDELAZIZ ALY AHMED	
Professor	AHMED ABDELMONIEM ABDELAZIZ BARAKAT	10
Lecturer	Waleed Fathy Ali Esmael	13
Lecturer	MAHMOUD MOHSEN ELSAYED HASSAN ELARINI	
Lecturer	MAHMOUD MOHSEN ELSAYED HASSAN ELARINI	
Lecturer	Mostafa Mahmoud Asem Saad Azab	3
Lecturer	Ahmed Mohamed Kamal Farid Abou Zekry	2
Lecturer	Ahmed Mohamed Kamal Farid Abou Zekry	2
Lecturer	Waleed Fathy Ali Esmael	13
Lecturer	Mostafa Mahmoud Asem Saad Azab	3
Assistant Lecturer	ARWA LOUAY ALY HOSNI	
Assistant Lecturer	ESLAM NASHAAT SAYED AHMED MOHAMED	
Assistant Lecturer	MOHAMED FAROUK ABDELMOBDE AHMED	
Assistant Lecturer	Ahmed Mohamed Hazem Hassan Elshazly	
Assistant Lecturer	Aya Magdy Abdel Rady Elsayed Hussien	2
Assistant Lecturer	Ahmed Mohamed Hazem Hassan Elshazly	
Assistant Lecturer	Aya Magdy Abdel Rady Elsayed Hussien	2
Teaching Assistant	Ahmed El sayed Fahim El sayed	
Teaching Assistant	Ahmed El sayed Fahim El sayed	
Teaching Assistant	Khaled Mohie aldeen Abdalzahir Mohamed	
Teaching Assistant	Omar Khaled Ahmed Fouad Elmelegy	
Teaching Assistant	Mohamed Magdy Abdelrahim Mohamed Ahmed	
Teaching Assistant	Ahmed Said Ahmed Ibrahim	
Teaching Assistant	ABANOUB SLIEM GHABIOUS ABDELMALAK	
Teaching Assistant	ABANOUB SLIEM GHABIOUS ABDELMALAK	
Teaching Assistant	Omar Khaled Ahmed Fouad Elmelegy	
Teaching Assistant	Mohamed Magdy Abdelrahim Mohamed Ahmed	

Teaching Assistant	Khaled Mohie aldeen Abdalzahir Mohamed	
Teaching Assistant	Dina Ayman Fayek Gayed	
Teaching Assistant	Sara Taher Abd El Hamid El Shayat	
Teaching Assistant	Ahmed Said Ahmed Ibrahim	
Teaching Assistant	Osama Saeed Mohamed Ibrahim	
Teaching Assistant	Arwa Medhat Sayed Mahgoub	

Area Of Study :

- 1) To educate and train students in administering local anesthesia for the
- 2) different dental and oral surgery procedures
- 3) Introduce the student to the basic principles and techniques in oral and
- 4) maxillofacial surgery
- 5) Enable the student to have intellectual and clinical skills in basic,
- 6) complicated exodontias and minor oral surgical procedures based on an outpatient population.
- 7) Educate the student in the basic principles of sterilization, disinfection and
- 8) Allow students to gain clinical experience in the physical examination of patients requiring minor oral surgery procedures
- 9) Familiarize the student with the procedures most commonly provided by oral and maxillofacial surgeons

Description :

Maxillary sinus, traumatic injuries, management of oral infection, reconstructive surgery and cystic lesions.

Course outcomes :

a.Knowledge and Understanding: :

1 -	Identify and list the armentarium needed for minor oral surgery procedures
2 -	Describe the techniques of forceps extraction and use of dental elevators for uncomplicated exodontia
3 -	Perform a clinical examination of the maxillary sinus
4 -	Describe the management of oroantral communications / fistula.
5 -	Recognize the causes of odontogenic infection, mechanisms, routes of spread of infection and principles of treatment within the scope of general dentist, & complications and management of odontogenic infections
6 -	Identify and classify cysts and tumors involving the oral and maxillofacial region & Describe their surgical management
7 -	Describe the surgical management of facial truma.

b.Intellectual Skills: :

1 -	Appraise life long learning, self assessment and professional development
2 -	Communicate and appraise clinical problems and treatment plans with other specialties involved in the treatment of patients

c.Professional and Practical Skills: :

1 -	Properly administer infiltration and block local anesthesia
2 -	Properly perform exodontia and basic minor oral surgery procedures including proper suturing technique
3 -	Give postoperative instructions to the patient

4 -	Write appropriate prescription of drugs and monitor their effectiveness and safety particularly in the management of fear and anxiety
5 -	Properly manage medical emergencies that may arise in the outpatient clinic
6 -	Properly manage an acute and chronic odontogenic infections .
7 -	Management of facial truma.

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Maxillofacial trauma	11	Traumatic injuries	
Management of odontogenic infection	7	Maxillary sinus	
Management of oral and para-oral cysts	9	Management of oral infection	
Reconstructive Surgery	5	Reconstructive surgery	
Maxillary sinus	7	Cystic lesions	

Teaching And Learning Methodologies :

Lectures
Clinical and Small group sessions
Clinical training (demonstration, skill practice, chair-side supervision)
Tutorial classes (small group teaching, tutorial demonstration, case presentation, radiographic interpretation, hands on workshop)

Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
Class work	20.00		assess of clinical skills
1st Mid-term Examinations	15.00	6	assess knowledge and understanding
2nd Mid-term Examinations	15.00	11	assess knowledge and understanding
Final written Examination	25.00		
Oral Examination	10.00		assess knowledge and understanding & general intellectual skills
Practical Examination	15.00		assess Practical skills & general skills

Course Notes :

~ Teaching staff lecture notes handouts
~ LCD projector (data show) and videotape

Recommended books :

Contemporary Oral and Maxillofacial Surgery by Larry J. Peterson.
Handbook of Local Anesthesia by Stanley F. Malamed
Available in the library at the faculty of oral and dental medicine, Future University