



Course Specifications

Institution:	College of dentistry.
Academic Department:	Department of maxillofacial surgery & diagnostic sciences
Programme:	Dentistry Programme.
Course:	Clinical oral surgery II (413 MDS)
Course Coordinator :	Maher Aboelgheit
Programme Coordinator:	Dr Abdulrahman Alatram.
Course Specification Approved Date :	19/ 12 / 1435 H



A. Course Identification and General Information

1 - Course title :	Clinical oral surgery II	Course Code:	413 MDS
2. Credit hours :	3 hours		
3 - Program(s) in which the course is offered:	Dentistry.		
4 – Course Language :	English		
5 - Name of faculty member responsible for the course:	Maher Aboelgheit		
6 - Level/year at which this course is offered :	4th year		
7 - Pre-requisites for this course (if any) :	• Clinical Oral Surgery I (313 MDS)		
8 - Co-requisites for this course (if any) :	• Local Anesthesia and Exodontia , oral surgery 1		
9 - Location if not on main campus :	(Al Zulfi)		
10 - Mode of Instruction (mark all that apply)			
A - Traditional classroom	<input checked="" type="checkbox"/>	What percentage?	100 %
B - Blended (traditional and online)	<input type="checkbox"/>	What percentage? %
D - e-learning	<input type="checkbox"/>	What percentage? %
E - Correspondence	<input type="checkbox"/>	What percentage? %
F - Other	<input type="checkbox"/>	What percentage? %
Comments :	.....	

B) Objectives:

What is the main purpose for this course?
This advanced oral surgery course is designed to get the students to understand more advanced concepts and techniques of oral and maxillofacial surgery. In addition to performing more complicated minor oral surgical procedures.
Briefly describe any plans for developing and improving the course that are being implemented :
Revision of all courses of the college related to oral and maxillofacial surgery, to avoid repeating any topics to save time to other new topics or give time to the already existing topics to be taught in more details to the students .

C. Course Description



1. Topics to be Covered

List of Topics	No. of Weeks	Contact Hours
Introduction		
Management of Medically Compromised Patients	2	2
Medical Emergencies in Dental Clinic	2	2
Sedation	1	1
Surgical Management of Bone Pathology	1	1
Preprosthetic Surgery	1	1
Dental Implants	2	2
Orthognatic Surgery	1	1
TMJ Surgery	1	1
Surgical Management of Cleft Lip and Palate	1	1
Salivary Glands Surgery	1	1

2. Course components (total contact hours and credits per semester):

	Lecture	Tutorial	Laboratory	Practical	Other:	Total
Contact Hours	14	.....	.....	28	.....	42
Credit	2	.....	.....	2	.....	3

3. Additional private study/learning hours expected for students per week.

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4. Course Learning Outcomes in NQF Domains of Learning and Alignment with Assessment Methods and Teaching Strategy



	NQF Learning Domains And Course Learning Outcomes	Course Teaching Strategies	Course Assessment Methods
1.0	Knowledge		
1.1	Management of medical compromised patients.	Lecture.	Exam.
1.2	Management of medical emergencies in dental clinics.	Lecture.	Exam.
1.3	Explain types and different techniques of conscious sedation .	Lecture.	Exam.
1.4	Describe the surgical techniques and treatment of patient with intraoral problems like preprosthetic problems.	Lecture.	Exam.
1.5	Role of oral surgeon in management of dentofacial deformities.	Lecture.	Exam.
1.6	Management of TMJ problems , salivary gland and know dental implants surgical techniques.	Lecture.	Exam.
2.0	Cognitive Skills		
2.1	Student should be able to know the basic aspects of medical problems and their management .	Lecture.	Exam.
2.2	Student should be able to know the management of medical emergencies in dental clinics.	Lecture.	Exam.
2.3	Student should be able to know the conscious sedation types and techniques	Lecture.	Exam.
2.4	Student should be able to know how to understand and diagnose the dentofacial problems and how to manage it .	Lecture.	Exam.
2.5	Student should be able to know the cleft lip and palate and their surgical management.	Lecture.	Exam.
2.6	Student should be able to know the Preprosthetic Surgery for dental patient.	Lecture.	Exam.
2.7	Student should be able to know how to diagnose TMJ problems and management.	Lecture.	Exam.
2.8	Student should be able to know the surgical management of bone pathology.	Lecture.	Exam.
2.9	Student should be able to know the surgical techniques of dental implant.	Lecture.	Exam.
2.10	Student should be able to know the problems and diseases which affect	Lecture.	Exam.





	NQF Learning Domains And Course Learning Outcomes	Course Teaching Strategies	Course Assessment Methods
	salivary glands and surgical management.		
3.0	Interpersonal Skills & Responsibility		
3.1	Training of the students to work in dental clinics and apply surgical methods.	During lecture.	Recognition.
3.2	Teaching students how to deal with the patient and the proper way to take medical history.	During lecture.	Recognition.
3.3	Teaching students how to know the patient's symptoms and diagnose maxillofacial problems.	During lecture.	Recognition.
3.4	Teaching students how to deal with cases of infectious diseases and how to avoid infection and exposure to others.	During lecture.	Recognition.
3.5	Teaching students how to deal with the psychological state of the patient and directed him to the correct way to follow up his illness.	During lecture.	Recognition.
3.6	Familiarize students with common surgical techniques of oral and maxillofacial region.	During lecture.	Recognition.
4.0	Communication, Information Technology, Numerical		
4.1	Teaching students how to obtain scientific information from various websites.	During lecture.	Exam.
4.2	Introduce students to scientific famous sites and how to access them.	During lecture.	Exam.
4.3	Teaching students the local anesthesia techniques and dental extraction .	During lecture.	Exam.
4.4	Teaching students how to take medical history of dental patients.	During lecture.	Exam.
4.5	Teaching students how to diagnose facial deformities patient.	During lecture.	Exam.
4.6	Teaching students how to diagnose salivary gland diseases and clefts of lip and palate.	During lecture.	Exam.
5.0	Psychomotor		
5.1	Teaching students how to work in dental clinics and apply infection control techniques during exodontia and local anesthesia.	During lecture.	Recognition.
5.2	Teaching students how to conduct clinical skills agree with each other, including the timeframe.	During lecture.	Recognition.
5.3	Teaching students how to deal with hazardous contaminated and sharp instruments found in dental clinics and hospitals.	During lecture.	Recognition.



	NQF Learning Domains And Course Learning Outcomes	Course Teaching Strategies	Course Assessment Methods
5.4	Teaching students how to deal with dangerous biological fluids and how to get rid of them.	During lecture.	Recognition.
5.5	Teaching students how to handle common medical emergencies and deal with medical compromised patients.	During lecture.	Recognition.
5.6	Teaching students how to prevent pollution of the environment with medical waste, whether chemical or biological .	During lecture.	Recognition.

5. Schedule of Assessment Tasks for Students During the Semester:

	Assessment task	Week Due	Proportion of Total Assessment
1	Midterm exam	6	15%
2	Clinical assessment	During 1stand 2nd semester	25%
3	Behavior and attitude	During 1stand 2nd semester	5%
4	Research	3	2%
5	Quiz	4	1%
6	Presentation	7	1%
7	Homework	8	1%
8	Oral clinical exam	9	10%
9	Final clinical exam	15	10%
10	Final written exam	16	30%
11	Total		100%

D. Student Academic Counseling and Support





Students are supported academic guidance during office hours and provide them with guidance and advice, as well as scientific knowledge of students' problems and how to solve it.

E. Learning Resources

1. List Required Textbooks :

- Contemporary oral and maxillofacial surgery 6th edition 2014 .
- Textbook of general and oral surgery 2003.

2. List Essential References Materials :

- **Journals of oral and maxillofacial surgery .**

3. List Recommended Textbooks and Reference Material :

- Contemporary oral and maxillofacial surgery 6th edition 2014 .
- Textbook of general and oral surgery 2003.

4. List Electronic Materials :

- **www.pubmed.com.**
- **Maher aboelgheit website in the Majmaah university site (mu.edu.sa)**

5. Other learning material :

- **Perform dental extraction using patient cases in outclinics.**
- **Assist in minor surgical operation under local anaesthesia.**
- **Discuss with students about different oral surgery procedures.**

F. Facilities Required

1. Accommodation

- **A class room with a seating capacity of 30 students, equipped with a projector and smart board.**
- **A well-equipped dental clinics to work with patients under supervision.**

2. Computing resources

- **Computer classroom.**
- **Internet connection.**

3. Other resources





- **General knowledge.**

G Course Evaluation and Improvement Processes

1 Strategies for Obtaining Student Feedback on Effectiveness of Teaching:

- **Make questionnaires.**
- **Perform theoretical examination.**
- **Make seminars.**

2 Other Strategies for Evaluation of Teaching by the Program/Department Instructor :

- **Make meetings with groups of students to discuss the contents of the course, method of teaching to evaluate the course and the instructor.**

3 Processes for Improvement of Teaching :

- **Make meeting every week in the department to update the status of each student and the difficulties felt by the colleague will be resolved accordingly.**
- **The power point presentation of each lecture is distributed to all the staff members of the department for evaluation and suggestions for improvement.**
- **Teachers will be subjected to go for up gradation of knowledge by attending the relevant conferences and will be encouraged to carry on a self-improvement.**

4. Processes for Verifying Standards of Student Achievement

- **Make 1st midterm, quiz and final examinations.**
- **Make clinical evaluation to assess the student skill progress.**
- **Perform a questionnaire to evaluate the student's experience.**

5 Describe the planning arrangements for periodically reviewing course effectiveness and planning for improvement :

- **Make meeting every week in the department to update the status of each student and the difficulties felt by the colleague will be resolved accordingly.**
- **The power point presentation of each lecture is distributed to all the staff members of the department for evaluation and suggestions for improvement.**
- **Teachers will be subjected to go for up gradation of knowledge by attending the relevant conferences and will be encouraged to carry on a self-improvement.**





Course Specification Approved
Department Official Meeting No (1) Date 16 / 11 / 1435 H

Course's Coordinator

Name : Maher Aboelgheit
Signature :
Date : 16/ 11 / 1435 H

Department Head

Name : Moutaz Kheirallah
Signature :
Date : 19/ 12 / 1435 H

