



# **Course Specifications**

Institution: COLLEGE OF DENTISTRY, AL-ZULFI

Academic Department: Maxillofacial Surgery & Diagnostic Sciences

Program: BACHELOR OF DENTAL SURGERY (BDS)

Course: Ear, Nose, and Throat Surgery (ENT)

Course Coordinator: Fekry Elsayed Shata

Program Coordinator: Abdulrahman Alatram.

Course Specification Approved Date:16\ 11\1436



## A. Course Identification and General Information

1 - Course title : ENT Course Code: ENT 412					
2. Credit hours: 1 hours per week					
3 - Program(s) in which the cou	rse is	s offered: MDS			
4 – Course Language : ENGL	ISH				
5 - Name of faculty member res	spons	ible for the course:	Fekry Shata		
6 - Level/year at which this cou	rse is	s offered: 4 <sup>th</sup>			
7 - Pre-requisites for this course	e (if a	ny) : None			
8 - Co-requisites for this course	(if a	ny): None			
9 - Location if not on main cam	pus:	Zulfi			
10 - Mode of Instruction (mark	all th	nat apply)			
A - Traditional classroom	X	What percentage?	30%		
B - Blended (traditional and online)	X	What percentage?	10 %		
D - e-learning	X	What percentage?	5 %		
E – Correspondence What percentage? <b>0%</b>					
F - Other	X	What percentage?	55 %		
Comment: Using smart board, attractive audio-visual Aids and practical					
demonstration					

## **B** Objectives

## What is the main purpose for this course?

This course is introduced to expose the students to the basic principles and techniques of the ENT specialty. Common ENT infections that might overlap with odontogenic infections in the different diagnosis are highlighted in this course. In addition, headache and facial pain, airway obstruction and common ENT emergencies are among the major topics discussed in the course.

## **B.** Course Description

## 1. Topics to be Covered

List of Topics	No. of Weeks	<b>Contact Hours</b>
Introduction and orientation to ENT Surgery.	1 <sup>st</sup>	1
The importance of teaching the course of ENT for dental		
students		
Content, guidelines, assessment tools		
Scope of ENT surgery		
Brief Anatomy of the Nose	2 <sup>nd</sup>	1
Bony anatomy of the nose		



Cartilaginous pyramid of the nose		
Innervation.		
Blood supply and lymphatic drainage.		
Paranasal sinuses		
Diseases of the Nose	3 <sup>ra</sup>	1
Septal deviation, perforation & collapse		
Acute nose and sinus infection		
Rhinitis and nasal polyps		
Nasal tumors	4 <sup>th</sup>	1
Sinusitis and it's Complications	4	
Aetiology of sinusitis		
Clinical features of sinusitis		
Treatment of sinusitis		
Complication of sinusitis	*16	
Brief Ear Anatomy, Otitis Externa, Acute Otitis Media	5 <sup>th</sup>	1
External ear, middle ear & inner ear		
Otitis externa & acute otitis media		
Chronic Otitis Media and it's Complications	6 <sup>th</sup>	1
Applied anatomy and physiology		
Bell's palsy		
Assessment and investigations		
Ramsay Hunt syndrome		
Headache and Facial Pain	7 <sup>th</sup>	1
Classification of orofacial pains		
Neuropathic facial pains		
Trigeminal neuralgia		
Postherpetic neuralgia		
Types of headaches		
Mid Term Exam	8 <sup>th</sup>	1
Diseases of Pharynx	9 <sup>tn</sup>	1
Applied basic science	ľ	'
Adenoid		
Tonsillitis		
Quinsy		
Neck Masses.	10 <sup>th</sup>	1
	10	'
Aetiology & risk factors Presentation		
Disease spread and staging		
Differential diagnosis of neck masses		4
	1 4 4 111	
Common ENT Emergencies I	11 <sup>th</sup>	1
Common ENT Emergencies I Penetrating injuries & blunt injuries	11"	·
Common ENT Emergencies I	11"	





Fractures of the temporal bone		
Airway Obstruction and its Management	12 <sup>th</sup>	1
Causes		
Clinical features of an acutely obstructed airway		
Management of airway obstruction		
Common ENT Emergencies II	13 <sup>th</sup>	1
Management of pharyngeal and oesophageal ingested		
foreign bodies		
Epistaxis and Foreign Body.	14 <sup>th</sup>	1
Epistaxis		
Aetiology		
Treatment		
Management of foreign body in the nose		
Revision	15 <sup>th</sup>	1

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

		Lecture	Tutorial	Laboratory	Practical	Clinical	Total
Contact	I <sup>st</sup> semester	0	0	0	0	0	0
Hours	2 <sup>nd</sup> semester	1	0	0	0	0	15
Cuadit	I <sup>st</sup> semester	0	0	0	0	0	0
Credit	2 <sup>nd</sup> semester	1	0	0	0	0	15

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

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

	NORTH IN POSSESSMENT WEETINGS AND TEACHING STRATEGY  Course					
	NQF Learning Domains And Course Learning Outcomes					
1.0	Knowledge					
1.1	Student will be able to know anatomy/disease of the ear, nose, throat and sinuses.	Lectures, textbooks, articles, discussion & audiovisual.	One best type MCQs exams, short assay & quizzes.			
1.2	Student will know the inter-relationship between odontogenic- and ENT-based infections to distinguish those infections from the odontogenic sources.	Lectures, textbooks, articles, discussion & audiovisual.	One best type MCQs exams, short assay & quizzes.			
١,٣	Student will know the common ENT emergencies and their clinical management.	Lectures, textbooks, articles, discussion & audiovisual.	One best type MCQs exams, short assay & quizzes.			
١,٤	Student will know diagnosis and management aspects of headache and facial pain.	Lectures, textbooks, articles, discussion & audiovisual.	One best type MCQs exams, short assay & quizzes.			
1,0	Student will know the problems associated with obstruction of the airway, their diagnosis and management.	Lectures, textbooks, articles, discussion & audiovisual.	One best type MCQs exams, short assay & quizzes.			
١,٦	Student will be able to know the common therapeutic prescriptions to treat ENT associated infections.	Lectures, textbooks, articles, discussion & audiovisual.	One best type MCQs exams, short assay & quizzes.			
2.0	Cognitive Skills					
2.1	Students will be able to realize common ENT infections that might overlap with odontogenic infections.	Lectures, textbooks, articles, discussion & audiovisual.	Written examination and quiz.			
2.2	Students will be able to cognize how to diagnose and treat facial headache and orofacial pain.	Lectures, textbooks, articles, discussion & audiovisual.	Written examination and quiz.			
۲,۳	Students will be able to manage airway obstruction, epistaxis and other ENT emergencies.	Lectures, textbooks, articles, discussion & audiovisual.	Written examination and quiz.			
3.0	Interpersonal Skills & Responsibility	y				
3.1	Student will do group projects and presentations.	Eye to eye contacts and group works	Group discussions and clinical observation			



	NQF Learning Domains And Course Learning Outcomes	Course Teaching Strategies	Course Assessment Methods	
4.0	<b>Communication, Information Techn</b>	ology, Numerical		
4.1	Communication with each other and teaching staff.	By using attractive audiovisual Aids. Justifications & brief descriptions	Group discussions and clinical	
- 0	-		observation	
5.0	Psychomotor			
5.1	Examine/diagnose ENT infectious, and disease facial pain and develop appropriate treatment plan.	Power point presentation, Individualized attention for correction of mistake & grading of the task.	Case presentation & treatment plan,.	
5.2	Manage ENT emergency	Power point presentation, attention for correction of mistake & grading of the task.	Case presentation & treatment plan.	

## 5. Schedule of Assessment Tasks for Students during the Semester:

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	Assessment task	Week Due	Proportion of Total Assessment		
1	Midterm theory exam	5/1437	40 %		
2	After completion of each prescribed project & seminar	During the semester	10 %		
4	Quiz	During the semester	5 %	20%	
5	Attendance and behavior	During the semester	5%		
6	Final theory exam	End of the semester		40%	

## **D. Student Academic Counseling and Support**

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice. (include amount of time teaching staff are expected to be available each weak): Student will be informed in advance to assemble themselves in the classroom for group discussions. Student will be informed about the written task in the form of essays.

Students will be encouraged towards use of internet sources and library for the study and completion of the assignments.

## **E.** Learning Resources

## 1. List Required Textbooks :

- Lecture Notes: Diseases of the Ear, Nose and Throat 11<sup>th</sup> edition
- Contemporary of oral and maxillofacial surgery 6<sup>th</sup> edition





#### 2. List Essential References Materials :

- Lecture Notes: Diseases of the Ear, Nose and Throat 11<sup>th</sup> edition
- Contemporary of oral and maxillofacial surgery 6<sup>th</sup> edition

#### 3. List Recommended Textbooks and Reference Material:

- Lecture Notes: Diseases of the Ear, Nose and Throat 11<sup>th</sup> edition
- Contemporary of oral and maxillofacial surgery 6<sup>th</sup> edition

#### 4. List Electronic Materials:

- Articles prepared by course director
- Video for ENT emergency.
- Presentations.

## 5. Other learning material:

• Ear, nose, and throat journal

### F. Facilities Required

#### 1. Accommodation

- In the classroom, number of seats is 13.
- Laptop and Data show,
- Smart Board
- Equipped dental clinics.

## **2.** Computing resources

- Leptop
- Smart Board.
- Internet connection.

## **G** Course Evaluation and Improvement Processes

### 1 Strategies for Obtaining Student Feedback on Effectiveness of Teaching:

• Using questioners as an evaluation tools.

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

 Assess the teacher's abilities and potentials by observations and assistance from colleagues, in depended assessment of standards achieved by students, independent advice on assignment tasks.

## **3 Processes for Improvement of Teaching:**

• In service educational process means of updating the recent trends in educational process, involving in research.

## 4. Processes for Verifying Standards of Student Achievement

• Describe method used to compare standards of achievement with standard achieved elsewhere e.g. check marking of a sample of examination papers or assignment tasks.

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

Prepare work sheet for review; refresh the previous knowledge and panel discussions.





# Course Specification Approved Department Official Meeting No (1) Date 16/3/1436 H

Course's Coordinator Department Head

Name: Fekry Shata Name: Mouetaz Kheirallah

Signature: Signature:

Date : Date 1610311436

