

# Republic of Yemen

Ministry of Education & Scientific Research

Council of Academic Accreditation & Quality Assurance of

Higher Education(CAQA)



**21 September University**

**Faculty of Dentistry**

Department of Dentistry

**Program of Bachelor of Dental surgery**

**Course Specification of**

Oral Pathology (2)

**Course Code.** (09.11.920)

**2024/2025**

## I. General Information:

1.	Course Title:	Oral Pathology (2)				
2.	Course Code:	09.11.920				
3.	Credit Hours:	Credit Hours	Theory Contact Hours		Practical Contact Hours	
			Lecture	Tutorial/ Seminar	Lab	Clinical
		3	2	--	2	--
4.	Level/ Semester at which this Course is offered:	3 <sup>th</sup> Level / 2 <sup>st</sup> Semester				
5.	Pre –Requisite (if any):	Oral Pathology (1)				
6.	Co –Requisite (if any):	-----				
7.	Program (s) in which the Course is Offered:	Bachelor of Dental surgery				
8.	Language of Teaching the Course:	English				
9.	Location of Teaching the Course:	Faculty of Dentistry				
10.	Prepared by:	Dr. Wadhah Alhajj				
11	Date and Number of Approval by Council:					

## II. Course Description:

The course aims to educate the students the histopathological, radiographic and clinical picture of different white, red, and ulcerative lesions. Salivary gland disorders, pigmented lesions, infectious disorders and benign and malignant epithelial and mesenchymal odontogenic non-odontogenic tumors also discussed in this course. Oral pathology (1) is a pre-requisite for this course. All of that is performed using lectures, discussions and cooperative learning strategies.

III. Course Intended Learning Outcomes (CILOs) : Upon successful completion of the course, students will be able to:		Referenced PILOs	
<b>A. Knowledge and Understanding:</b>		<b>I, P or M/A</b>	
a1	Recognize different white, red, and ulcerative lesions.	M	A1 Describe the scientific basis of dentistry and the relevant biomedical and behavioral sciences which form the basis for understanding human growth, development and health.  A4 Describe the different clinical, laboratory and special investigatory procedures practiced in dentistry.
a2	Identify the etiology, pathogenesis and clinical signs & symptoms of oral & para-oral disorders.	M	A1 Describe the scientific basis of dentistry and the relevant biomedical and behavioral sciences which form the basis for understanding human growth, development and health.  A4 Describe the different clinical, laboratory and special investigatory procedures practiced in dentistry.
a3	Recognize the mechanisms that cause developmental and non-developmental and odontogenic disorders.	M	A1 Describe the scientific basis of dentistry and the relevant biomedical and behavioral sciences which form the basis for understanding human growth, development and health.
<b>B. Intellectual Skills:</b>			
b1	Diagnose different dental and oral pathological conditions, depending on clinical, radiographic and microscopic feature.	M	B1 Incorporate theoretical basic biomedical, behavioral and dental sciences with the clinical signs and symptoms for appropriate understanding of disease and its

				management.
b2	Formulate a differential diagnosis list of different odontogenic lesions, depending on their characteristic clinical, radiographic and histopathological features.	M		Incorporate theoretical basic biomedical, behavioral and dental sciences with the clinical signs and symptoms for appropriate understanding of disease and its management.
<b>C. Professional and Practical Skills:</b>				
c1	Manipulate the procedures for submitting specimens for laboratory diagnosis.	P	C2	Detect pathological conditions related to the dental practice.
c2	Perform the technical steps for preparation of microscopic slides and the main histopathological stains.	P	C2	Detect pathological conditions related to the dental practice.
<b>D. Transferable Skills:</b>				
<b>I= Introduced, P=Practiced or M/A= Mastered/Advanced</b>				

<b>(A) Alignment of Course Intended Learning Outcomes (Knowledge and Understanding) to Teaching Strategies and Assessment Methods:</b>			
Course Intended Learning Outcomes		Teaching Strategies	Assessment Strategies
a1	Recognize different white, red, and ulcerative lesions.	<ul style="list-style-type: none"> <li>▪ Interactive lectures</li> <li>▪ Seminars</li> <li>▪ Discussion</li> <li>▪ Self-learning</li> </ul>	<ul style="list-style-type: none"> <li>▪ Quizzes</li> <li>▪ Written Exam</li> <li>▪ Final Oral Exam</li> <li>▪ Final Practical Exam</li> </ul>
a2	Identify the etiology, pathogenesis and clinical signs & symptoms of oral & para-oral disorders.	<ul style="list-style-type: none"> <li>▪ Interactive lectures</li> <li>▪ Seminars</li> <li>▪ Discussion</li> <li>▪ Self-learning</li> </ul>	<ul style="list-style-type: none"> <li>▪ Quizzes</li> <li>▪ Written Exam</li> <li>▪ Final Oral Exam</li> <li>▪ Final Practical Exam</li> </ul>
a3	Recognize the mechanisms that cause developmental and non-developmental and odontogenic disorders.	<ul style="list-style-type: none"> <li>▪ Interactive lectures</li> <li>▪ Seminars</li> <li>▪ Discussion</li> <li>▪ Self-learning</li> </ul>	<ul style="list-style-type: none"> <li>▪ Quizzes</li> <li>▪ Written Exam</li> <li>▪ Final Oral Exam</li> <li>▪ Final Practical</li> </ul>

			Exam
<b>(B) Alignment of Course Intended Learning Outcomes (Intellectual Skills) to Teaching Strategies and Assessment Methods:</b>			
Course Intended Learning Outcomes		Teaching Strategies	Assessment Strategies
b1	Diagnose different dental and oral pathological conditions, depending on clinical, radiographic and microscopic feature.	<ul style="list-style-type: none"> <li>▪ Interactive lectures</li> <li>▪ Seminars</li> <li>▪ Discussion</li> <li>▪ Self-learning</li> </ul>	<ul style="list-style-type: none"> <li>▪ Quizzes</li> <li>▪ Written Exam</li> <li>▪ Final Oral Exam</li> <li>▪ Final Practical Exam</li> </ul>
b2	Formulate a differential diagnosis list of different odontogenic lesions, depending on their characteristic clinical, radiographic and histopathological features.	<ul style="list-style-type: none"> <li>▪ Interactive lectures</li> <li>▪ Seminars</li> <li>▪ Discussion</li> <li>• Self-learning</li> </ul>	<ul style="list-style-type: none"> <li>▪ Quizzes</li> <li>▪ Written Exam</li> <li>▪ Final Oral Exam</li> <li>• Final Practical Exam</li> </ul>
<b>(C) Alignment of Course Intended Learning Outcomes (Professional and Practical Skills) to Teaching Strategies and Assessment Methods:</b>			
Course Intended Learning Outcomes		Teaching Strategies	Assessment Strategies
c1	Manipulate the procedures for submitting specimens for laboratory diagnosis.	<ul style="list-style-type: none"> <li>▪ Practical session</li> <li>▪ Training</li> <li>▪ CBL</li> <li>▪ PBL</li> </ul>	<ul style="list-style-type: none"> <li>▪ Final Clinical Exam</li> <li>▪ Final Practical Exam</li> <li>▪ OSCE</li> <li>▪ OSPE</li> </ul>
c2	Perform the technical steps for preparation of microscopic slides and the main histopathological stains.	<ul style="list-style-type: none"> <li>▪ Practical session</li> <li>▪ Training</li> <li>▪ CBL</li> <li>• PBL</li> </ul>	<ul style="list-style-type: none"> <li>▪ Final Clinical Exam</li> <li>▪ Final Practical Exam</li> <li>▪ OSCE</li> <li>• OSPE</li> </ul>
<b>(D) Alignment of Course Intended Learning Outcomes (Transferable Skills) to Teaching Strategies and Assessment Methods:</b>			
Course Intended Learning Outcomes		Teaching Strategies	Assessment Strategies
-	-	-	-

#### IV. Course Contents:

**A. Theoretical Aspect:**

No.	Units/Topics List	Sub Topics List	Number of Weeks	Contact Hours	Learning Outcomes (CILOs)
1	<b>White and red lesions</b>	<ul style="list-style-type: none"> <li>- Oral keratosis</li> <li>- Burns</li> <li>- Leukoplakia</li> <li>- Erythoplakia</li> <li>- Oral candidiasis</li> <li>- Lichen Planus</li> <li>- Lupus erythematosus</li> </ul>	2	4	a1, a2, b1, c1
2	<b>Ulcerative, premalignant, autoimmune, mucocutaneous lesions of the oral cavity</b>	<ul style="list-style-type: none"> <li>- Reactive ulcers</li> <li>- Aphthus ulcers</li> <li>- Lupus erythromatosus</li> <li>- Pemphigus Vulgaris</li> <li>- Mucous membrane Pemphygoid</li> <li>- Bullous Pemphygoid</li> <li>- Erythema Multiforme</li> <li>- Behcets disease</li> <li>- Reiter disease</li> <li>- GIT disorders</li> <li>- Ulcers associated with blood disorders</li> </ul>	3	6	a1, a2, b1, c1
3	<b>Pigmented lesions</b>	<ul style="list-style-type: none"> <li>- Melanin pigmentation ‘</li> <li>- Smoker melanosis</li> <li>- Oral melanotic macules</li> <li>- Addison’s disease</li> <li>- Nevi</li> <li>- Melanomas</li> <li>- Amalgam tattoo</li> <li>- Minocycline pigmentation</li> <li>- Neurofibromatosis</li> </ul>	2	4	a1, a2, a3, b1, c1
4	- <b>Midterm examination</b>		1	2	a1, a2, a3, b1, c1
5	<b>Infectious diseases</b>	<ul style="list-style-type: none"> <li>- Bacterial infections</li> <li>- Viral infections</li> <li>- Fungal infections</li> </ul>	2	4	a2, b1, b2, c2
6		- Reactive			a2, b1,

No.	Units/Topics List	Sub Topics List	Number of Weeks	Contact Hours	Learning Outcomes (CILOs)
	<b>Salivary gland diseases</b>	<ul style="list-style-type: none"> <li>- Developmental</li> <li>- Infectious</li> <li>- Immunological</li> <li>- Miscellaneous</li> </ul>	2	4	b2, c2
7	<b>Salivary gland Tumors</b>	<ul style="list-style-type: none"> <li>- Benign tumors</li> <li>- Malignant tumors</li> </ul>	1	2	a2, a3, b1, c1, c2
8	<b>Benign epithelial and mesenchymal non-odontogenic tumors</b>	<ul style="list-style-type: none"> <li>- Classification</li> <li>- Benign epithelial odontogenic tumors.</li> <li>Benign mesenchymal and mixed odontogenic tumors</li> </ul>	1	2	a2, a3, b1, c1, c2
9	<b>Malignant epithelial and mesenchymal non-odontogenic tumors</b>	<ul style="list-style-type: none"> <li>- Classification</li> <li>- Malignant epithelial odontogenic tumors.</li> <li>Malignant mesenchymal and mixed odontogenic tumors</li> </ul>	1	2	a2, a3, b1, c1, c2
10	- <b>Final Theoretical Exam</b>		1	2	a1, a2, a3, b1, b2, c1, c2
<b>Number of Weeks /and Units Per Semester</b>			<b>16</b>	<b>32</b>	

#### B. Practical Aspect (Lab/Clinical) (if any):

No.	Tasks/ Experiments	Number of Weeks	Contact Hours	Learning Outcomes (CILOs)
1	<u>(Video Show and Clinic Session)</u> <ul style="list-style-type: none"> <li>▪ Salivary gland disease</li> </ul>	2	4	a2, b1, b2, c2
2	<u>(Video Show and Clinic Session)</u> <ul style="list-style-type: none"> <li>▪ White lesions (Oral keratosis, leukoplakia, Oral candidosis)</li> </ul>	2	4	a1, a2, b1, c1
3	<u>(Video Show and Clinic Session)</u> <ul style="list-style-type: none"> <li>▪ White lesions Lichen Planus, Lupus erythematosus</li> </ul>	1	2	a1, a2, b1, c1

No.	Tasks/ Experiments	Number of Weeks	Contact Hours	Learning Outcomes (CILOs)
4	<u>(Video Show and Clinic Session)</u> - Oral Ulcers: Viral ulcers (Herpes simplex, Varicella zoster, Coxsackie)	2	4	a1, a2, b1, c1
5	<u>(Video Show and Clinic Session)</u> - Oral Ulcers: Immunologic ulcers (Erythema multiforme, Steven Johnson)	1	2	a1, a2, b1, c1
6	<u>(Video Show and Clinic Session)</u> - Oral Ulcers: Immunologic ulcers Pemphigus vulgaris, Mucous membrane pemphigoid, Bullous pemphigoid.	2	4	a1, a2, b1, c1
7	<u>(Video Show and Clinic Session)</u> Oral Ulcers: Immunologic ulcers Behcet Syndrome, Reiter's syndrome.	1	2	a1, a2, b1, c1
8	<u>(Video Show and Clinic Session)</u> Oral cancer	1	2	a2, a3, b1, c1, c2
9	<u>(Video Show and Clinic Session)</u> Premalignant lesions	2	4	a2, a3, b1, c1, c2
10	- Final practical examination	1	2	a1, a2, a3, b1, c1, c2
<b>Number of Weeks /and Units Per Semester</b>		<b>15</b>	<b>45</b>	

### VII. Assignments:

No.	Assignments	Week Due	Mark	Aligned CILOs (symbols)
1	Assignments: Six pathological reports about oral pathology conditions.	1 <sup>st</sup> -14 <sup>th</sup> week	20	a2, a3, b1, c1, c2
<b>Total</b>			<b>20</b>	

### VIII. Schedule of Assessment Tasks for Students During the Semester:

No.	Assessment Method	Week Due	Mark	Proportion of Final Assessment	Aligned Course Learning Outcomes
-----	-------------------	----------	------	--------------------------------	----------------------------------

No.	Assessment Method	Week Due	Mark	Proportion of Final Assessment	Aligned Course Learning Outcomes
1	Assignments	1 <sup>st</sup> - 14 <sup>th</sup> weeks	20	20%	a2, a3, b1, c1, c2
2	Mid-Term Theoretical Exam	8 <sup>th</sup> week	20	20%	a2, a3, b1, c1
3	Final Practical Exam	15 <sup>th</sup> week	20	20%	a1, a2, a3, b1, c1, c2
4	Final Theoretical Exam	16 <sup>th</sup> week	40	40%	a1, a2, a3, b1, b2, c1, c2
<b>Total</b>			<b>100</b>	<b>100%</b>	

## IX. Learning Resources:

- *Written in the following order:* Author, Year of publication, Title, Edition, Place of publication, Publisher.

### 1- Required Textbook(s) (maximum two ):

- 1- B Sivapathasundharam ,2020: Shafer's Textbook of Oral Pathology E-book 9th edition ,Elsevier India
- 2- Regezi et al, 2016: Oral Pathology , 7th edition ,Saunders;
- 3- Brad W. Neville et al,2023:Oral and Maxillofacial Pathology 5th Edition, Elsevier

### 2- Essential References:

- 1- Edward W Odell ,2017: Cawson's Essentials of Oral Pathology and Oral Medicine 9th Edition Elsevier
- 2- Max Robinson ,2018: Soames' & Southam's Oral Pathology 5th Edition, Oxford

### 3- Electronic Materials and Web Sites etc.:

#### Websites:

- 1- Use google scholar Engine Search <https://scholar.google.com/>
- 2- <https://pubmed.ncbi.nlm.nih.gov/>

#### Journals:

- 1- Journal of oral pathology and medicine
- 2- Journal of oral and maxillofacial pathology

- 3- [www.oralpath.com](http://www.oralpath.com)
- 4- Journal of Oral and Maxillofacial Surgery.
- 5- International Journal of Oral and Maxillofacial Surgery
- 6- Egyptian dental journal ([www.eda Egypt.org](http://www.eda Egypt.org) )
- 7- <https://www.aaomr.org/> American Academy of Oral & Maxillofacial Radiology
- 8- <https://www.journals.elsevier.com/oral-surgery-oral-medicine-oral-pathology-and-oral-radiology>

**Other Web Sources:**

<https://www.youtube.com/@associateprof.wadhahal-haj1228/playlists>

## X. Course Policies: (Based on the Uniform Students' By law (2007))

1	<b>Class Attendance:</b> Class Attendance is mandatory. A student is considered absent and shall be banned from taking the final exam if his/her absence exceeds 25% of total classes.
2	<b>Tardiness:</b> A student will be considered late if he/she is not in class after 10 minutes of the start time of class.
3	<b>Exam Attendance/Punctuality:</b> No student shall be allowed to the exam hall after 30 minutes of the start time, and shall not leave the hall before half of the exam time has passed.
4	<b>Assignments &amp; Projects:</b> Assignments and projects must be submitted on time. Students who delay their assignments or projects shall lose the mark allocated for the same.
5	<b>Cheating:</b> Cheating is an act of fraud that results in the cancelation of the student's exam or assignment. If it takes place in a final exam, the penalties stipulated for in the Uniform Students' Bylaw (2007) shall apply.
6	<b>Forgery and Impersonation:</b> Forgery/Impersonation is an act of fraud that results in the cancelation of the student's exam, assignment or project. If it takes place in a final exam, the penalties stipulated for in the Uniform Students' Bylaw (2007) shall apply.
7	<b>Other policies:</b> The University official regulations in force will be strictly observed and students shall comply



with all rules and regulations of the examination set by the Department, Faculty and University Administration.

## Republic of Yemen

Ministry of Education & Scientific Research

Council of Academic Accreditation & Quality Assurance of

Higher Education(CAQA)



21 September University

**Faculty of Dentistry**

Department of Dentistry

Program of Bachelor of Dental surgery

**Course Specification of**

Oral Pathology (2)

**Course Code.** (09.11.920)

2024/2025



T4: This Template is Developed and Approved by CAQA-Yemen, 2023

I. Information about Faculty Member Responsible for the Course:							
Name of Faculty Member:		Office Hours					
Location & Telephone No.:	-----						
E-mail:	--@--.--	SAT	SUN	MON	TUE	WED	THU

2024/2025

II. Course Identification and General Information:					
Course Title:	Oral Pathology (2)				
Course Code:	09.11.920				
Credit Hours:	Credit Hours	Theory Contact Hours		Practical Contact Hours	
		Lecture	Tutorial/ Seminar	Lab	Clinical
	3	2	--	2	--
Level/ Semester at which this Course is offered:	3th Level / 2st Semester				
Pre –Requisite (if any):	Oral Pathology (1)				
Co –Requisite (if any):	-----				
Program (s) in which the Course is Offered:	Bachelor of Dental surgery				
Language of Teaching the Course:	English				
Location of Teaching the Course:	Faculty of Dentistry				
Prepared by:	Dr. Wadhah Alhajj				
11	Date and Number of Approval by Council:				

### III. Course Description:

The course aims to educate the students the histopathological, radiographic and clinical picture of different white, red, and ulcerative lesions. Salivary gland disorders, pigmented lesions, infectious disorders and benign and malignant epithelial and mesenchymal odontogenic non-odontogenic tumors also discussed in this course. Oral pathology (1) is a pre-requisite for this course. All of that is performed using lectures, discussions and cooperative learning strategies.

#### IV. Course Intended Learning Outcomes (CILOs) :

Upon successful completion of the Course, student will be able to:

	<b>A. Knowledge and Understanding:</b>
a 1	Recognize different white, red, and ulcerative lesions.
a 2	Identify the etiology, pathogenesis and clinical signs & symptoms of oral & para-oral disorders.
a 3	Recognize the mechanisms that cause developmental and non-developmental and odontogenic disorders.
	<b>B. Intellectual Skills:</b>
b 1	<b>Diagnose different dental and oral pathological</b> conditions, depending on clinical, radiographic and microscopic feature.
b 2	Formulate a differential diagnosis list of different odontogenic lesions, depending on their characteristic clinical, radiographic and histopathological features.
	<b>C. Professional and Practical Skills:</b>
c 1	Manipulate <b>the procedures for</b> submitting specimens for laboratory diagnosis.

c2

P  
e  
r  
f  
o  
r  
m  
t  
h



e  
t  
e  
c  
h  
n  
i  
c  
a  
l  
s  
t  
e  
p  
s  
f  
o  
r  
p  
r  
e  
p  
a  
r  
a  
t  
i  
o  
n  
o  
f  
n  
i  
c  
r  
o  
s



c  
o  
p  
i  
c  
s  
l  
i  
d  
e  
s  
a  
n  
d  
t  
h  
e  
m  
a  
i  
n  
h  
i  
s  
t  
o  
p  
a  
t  
h  
o  
l  
o  
g  
i  
c  
a  
l



## V. Course Contents:

### A. Theoretical Aspect:

No.	Units/Topics List	Sub Topics List	Number of Weeks	Contact Hours
1	<b>White and red lesions</b>	<ul style="list-style-type: none"> <li>- Oral keratosis</li> <li>- Burns</li> <li>- Leukoplakia</li> <li>- Erythoplakia</li> <li>- Oral candidiasis</li> <li>- Lichen Planus</li> <li>- Lupus erythematosus</li> </ul>	2	4
2	<b>Ulcerative, premalignant, autoimmune, mucocutaneous lesions of the oral cavity</b>	<ul style="list-style-type: none"> <li>- Reactive ulcers</li> <li>- Aphthus ulcers</li> <li>- Lupus erythromatosus</li> <li>- Pemphigus Vulgaris</li> <li>- Mucous membrane Pemphygoid</li> <li>- Bullous Pemphygoid</li> <li>- Erythema Multiforme</li> <li>- Behcets disease</li> <li>- Reiter disease</li> <li>- GIT disorders</li> <li>- Ulcers associated with blood disorders</li> </ul>	3	6
3	<b>Pigmented lesions</b>	<ul style="list-style-type: none"> <li>- Melanin pigmentation ‘</li> <li>- Smoker melanosis</li> <li>- Oral melanotic macules</li> <li>- Addison’s disease</li> <li>- Nevi</li> <li>- Melanomas</li> <li>- Amalgam tattoo</li> <li>- Minocycline pigmentation</li> <li>- Neurofibromatosis</li> </ul>	2	4
4	<b>- Midterm examination</b>		1	2
5	<b>Infectious diseases</b>	<ul style="list-style-type: none"> <li>- Bacterial infections</li> <li>- Viral infections</li> <li>- Fungal infections</li> </ul>	2	4
6	<b>Salivary gland</b>	<ul style="list-style-type: none"> <li>- Reactive</li> <li>- Developmental</li> <li>- Infectious</li> </ul>	2	4

No.	Units/Topics List	Sub Topics List	Number of Weeks	Contact Hours
	<b>diseases</b>	- Immunological - Miscellaneous		
7	<b>Salivary gland Tumors</b>	- Benign tumors - Malignant tumors	1	2
8	<b>Benign epithelial and mesenchymal non-odontogenic tumors</b>	- Classification - Benign epithelial odontogenic tumors. Benign mesenchymal and mixed odontogenic tumors	1	2
9	<b>Malignant epithelial and mesenchymal non-odontogenic tumors</b>	- Classification - Malignant epithelial odontogenic tumors.  Malignant mesenchymal and mixed odontogenic tumors	1	2
10	- <b>Final Theoretical Exam</b>		1	2
<b>Number of Weeks /and Units Per Semester</b>			<b>16</b>	<b>32</b>

No.	Units/Topics List	Sub Topics List	Number of Weeks	Contact Hours
1	<b>White and red lesions</b>	- Oral keratosis - Burns - Leukoplakia - Erythoplakia - Oral candidiasis - Lichen Planus - Lupus erythematosus	2	4
2	<b>Ulcerative, premalignant, autoimmune, mucocutaneous lesions of the oral cavity</b>	- Reactive ulcers - Aphthus ulcers - Lupus erythromatosus - Pemphigus Vulgaris - Mucous membrane Pemphygoid - Bullous Pemphygoid - Erythema Multiforme - Behcets disease - Reiter disease - GIT disorders  - Ulcers associated with blood disorders	3	6
3		- Melanin pigmentation - Smoker melanosis - Oral melanotic macules - Addison's disease	2	4

No.	Units/Topics List	Sub Topics List	Number of Weeks	Contact Hours
	<b>Pigmented lesions</b>	<ul style="list-style-type: none"> <li>- Nevi</li> <li>- Melanomas</li> <li>- Amalgam tattoo</li> <li>- Minocycline pigmentation</li> <li>- Neurofibromatosis</li> </ul>		
4	<b>Midterm examination</b>		1	2
5	<b>Infectious diseases</b>	<ul style="list-style-type: none"> <li>- Bacterial infections</li> <li>- Viral infections</li> <li>Fungal infections</li> </ul>	2	4
6	<b>Salivary gland diseases</b>	<ul style="list-style-type: none"> <li>- Reactive</li> <li>- Developmental</li> <li>- Infectious</li> <li>- Immunological</li> <li>- Miscellaneous</li> </ul>	2	4
7	<b>Salivary gland Tumors</b>	<ul style="list-style-type: none"> <li>- Benign tumors</li> <li>- Malignant tumors</li> </ul>	1	2
8	<b>Benign epithelial and mesenchymal non-odontogenic tumors</b>	<ul style="list-style-type: none"> <li>- Classification</li> <li>- Benign epithelial odontogenic tumors.</li> <li>- Benign mesenchymal and mixed odontogenic tumors</li> </ul>	1	2
9	<b>Malignant epithelial and mesenchymal non-odontogenic tumors</b>	<ul style="list-style-type: none"> <li>- Classification</li> <li>- Malignant epithelial odontogenic tumors.</li> <li>- Malignant mesenchymal and mixed odontogenic tumors</li> </ul>	1	2
10	<b>– Final Theoretical Exam</b>		1	2
<b>- Number of Weeks /and Units Per Semester</b>			<b>16</b>	<b>32</b>

#### B. Case Studies and Practical Aspect:

No.	Tasks/ Experiments	Number of Weeks	Contact Hours
1	<u>(Video Show and Clinic Session)</u> <ul style="list-style-type: none"> <li>▪ Salivary gland disease</li> </ul>	2	4

No.	Tasks/ Experiments	Number of Weeks	Contact Hours
2	<b><u>(Video Show and Clinic Session)</u></b> ▪ White lesions (Oral keratosis, leukoplakia, Oral candidosis)	2	4
3	<b><u>(Video Show and Clinic Session)</u></b> ▪ White lesions Lichen Planus, Lupus erythematosis	1	2
4	<b><u>(Video Show and Clinic Session)</u></b> ▪ Oral Ulcers: Viral ulcers (Herpes simplex, Varicella zoster, Cocksakie)	2	4
5	<b><u>(Video Show and Clinic Session)</u></b> ▪ Oral Ulcers: Immunologic ulcers (Erythema multiforme, Steven Johnson)	1	2
6	<b><u>(Video Show and Clinic Session)</u></b> Oral Ulcers: Immunologic ulcers Pemphigus vulgaris, Mucous membrane pemphigoid, Bullous pemphigoid.	2	4
7	<b><u>(Video Show and Clinic Session)</u></b> Oral Ulcers: Immunologic ulcers Behcet Syndrome, Reiter's syndrome.	1	2
8	<b><u>(Video Show and Clinic Session)</u></b> Oral cancer	1	2
9	(Video Show and <b><u>Clinic Session</u></b> ) Premalignant lesions	2	4
10	<b>Final practical examination</b>	1	2
<b>Number of Weeks /and Units Per Semester</b>		<b>15</b>	<b>45</b>

No.	Tasks/ Experiments	Number of Weeks	Contact Hours
1	<b><u>(Video Show and Clinic Session)</u></b> ▪ Salivary gland disease	2	4
2	<b><u>(Video Show and Clinic Session)</u></b> ▪ White lesions (Oral keratosis, leukoplakia, Oral candidosis)	2	4
3	<b><u>(Video Show and Clinic Session)</u></b> ▪ White lesions Lichen Planus, Lupus erythematosis	1	2
4	<b><u>(Video Show and Clinic Session)</u></b> - Oral Ulcers: Viral ulcers (Herpes simplex, Varicella zoster,	2	4

No.	Tasks/ Experiments	Number of Weeks	Contact Hours
	Coxsackie)		
5	<b>(Video Show and Clinic Session)</b> - Oral Ulcers: Immunologic ulcers (Erythema multiforme, Steven Johnson)	1	2
6	<b>(Video Show and Clinic Session)</b> - Oral Ulcers: Immunologic ulcers Pemphigus vulgaris, Mucous membrane pemphigoid, Bullous pemphigoid.	2	4
7	<b>(Video Show and Clinic Session)</b> Oral Ulcers: Immunologic ulcers Behcet Syndrome, Reiter's syndrome.	1	2
8	<b>(Video Show and Clinic Session)</b> Oral cancer	1	2
9	<b>(Video Show and Clinic Session)</b> Premalignant lesions	2	4
10	- Final practical examination	1	2
<b>Number of Weeks /and Units Per Semester</b>		<b>15</b>	<b>45</b>

Error! Reference source not found.

## VI. Teaching Strategies of the Course:

Error! Reference source not found.

## VII. Assessment Methods of the Course:

Error! Reference source not found.

## VIII. Assignments:

No.	Assignments	Week Due	Mark
1	Assignments: Six pathological reports about oral pathology conditions.	1st -14th week	20
<b>Total</b>			<b>20</b>

## IX. Schedule of Assessment Tasks for Students During the Semester:

No.	Assessment Method	Week Due	Mark	Proportion of Final Assessment
1	Assignments	1st - 14th weeks	20	20%
2	Mid-Term Theoretical Exam	8th week	20	20%
3	Final Practical Exam	15th week	20	20%
4	Final Theoretical Exam	16th week	40	40%
<b>Total</b>			100	100%

No.	Assessment Method	Week Due	Mark	Proportion of Final Assessment
1	Assignments	1 <sup>st</sup> -14 <sup>th</sup> weeks	20	20%
2	Mid-Term Theoretical Exam	8 <sup>th</sup> week	20	20%
3	Final Practical Exam	15 <sup>th</sup> week	20	20%
4	Final Theoretical Exam	16 <sup>th</sup> week	40	40%
<b>Total</b>			<b>100</b>	<b>100%</b>

## X. Learning Resources:

- *Written in the following order: Author, Year of publication, Title, Edition, Place of publication, Publisher.*

### 1- Required Textbook(s) (maximum two ):

B Sivapathasundharam ,2020: Shafer's Textbook of Oral Pathology E-book 9th edition ,Elsevier India

Regezi et al, 2016: Oral Pathology , 7th edition ,Saunders;

Brad W. Neville et al,2023:Oral and Maxillofacial Pathology 5th Edition, Elsevier

### 2- Essential References:

Edward W Odell ,2017: Cawson's Essentials of Oral Pathology and Oral Medicine 9th

Edition, Elsevier

Max Robinson ,2018: Soames' & Southam's Oral Pathology 5th Edition, Oxford

### 3- Electronic Materials and Web Sites etc.:

#### Websites:

- 1- Use google scholar Engine Search <https://scholar.google.com/>
- 2- <https://pubmed.ncbi.nlm.nih.gov/>

#### Journals:

Journal of oral pathology and medicine

Journal of oral and maxillofacial pathology

[www.oralpath.com](http://www.oralpath.com)

Journal of Oral and Maxillofacial Surgery.

International Journal of Oral and Maxillofacial Surgery

Egyptian dental journal ([www.eda Egypt.org](http://www.eda Egypt.org) )

<https://www.aaomr.org/> American Academy of Oral & Maxillofacial Radiology

<https://www.journals.elsevier.com/oral-surgery-oral-medicine-oral-pathology-and-oral-radiology>

#### Other Web Sources:

<https://www.youtube.com/@associateprof.wadhahal-haj1228/playlists>

## XI. Course Policies: (Based on the Uniform Students' Bylaw (2007))

	<b>Class Attendance:</b>
1	Class Attendance is mandatory. A student is considered absent and shall be banned from taking the final exam if his/her absence exceeds 25% of total classes.
	<b>Tardiness:</b>
2	A student will be considered late if he/she is not in class after 10 minutes of the start time of class.
	<b>Exam Attendance/Punctuality:</b>
3	No student shall be allowed to the exam hall after 30 minutes of the start time, and shall not leave the hall before half of the exam time has passed.
4	<b>Assignments &amp; Projects:</b>

	Assignments and projects must be submitted on time. Students who delay their assignments or projects shall lose the mark allocated for the same.
5	<b>Cheating:</b> Cheating is an act of fraud that results in the cancelation of the student's exam or assignment. If it takes place in a final exam, the penalties stipulated for in the Uniform Students' Bylaw (2007) shall apply.
6	<b>Forgery and Impersonation:</b> Forgery/Impersonation is an act of fraud that results in the cancelation of the student's exam, assignment or project. If it takes place in a final exam, the penalties stipulated for in the Uniform Students' Bylaw (2007) shall apply.
7	<b>Other policies:</b> The University official regulations in force will be strictly observed and students shall comply with all rules and regulations of the examination set by the Department, Faculty and University Administration.