



**Jordan University of Science and Technology**  
**Faculty of Dentistry**  
**Dental Surgery Department**

DENT555 Oral Medicine (2)
First Semester 2023-2024

Course Catalog
2 Credit Hours. The theoretical part of the course deals with a group of diseases and abnormalities that affect the oral-facial region. The student will be taught the aetiology and the clinical characteristics of the disease. The students will be instructed how to reach a final diagnosis of these disorders through a systematic approach including full examination and special laboratory tests and discussing the treatment options for each disease. The oral manifestations of some systemic diseases will be also discussed. The practical part of the course will be in form of small group discussions on images of diseases taught in the course.

Text Book	
<b>Title</b>	Tyldesley's Oral Medicine
<b>Author(s)</b>	Anne Field, Lesley Longman, William R. Tyldesley
<b>Edition</b>	5th Edition
<b>Short Name</b>	Tyldesley's
<b>Other Information</b>	

**Course References**

Short name	Book name	Author(s)	Edition	Other Information
Burkett's	Burkett's Oral Medicine	Michael Glick, Martin S. Greenberg, Peter B. Lockhart, Stephen J. Challacombe,	11th Edition	

Instructor	
Name	Prof. Azmi Darwazeh
Office Location	Postgraduate Dental Clinics
Office Hours	
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Class Schedule & Room
Section 1: Lecture Time: Wed : 18:00 - 19:00 Room: 1000 منصة الكورونية

**Tentative List of Topics Covered**

Weeks	Topic	References
Week 1	Introduction to the course	
Week 2	Oral and perioral pigmentations I	
Week 3	Oral and perioral pigmentations II	
Week 4	Carcinogenesis and potentially malignant disorders	
Week 5	Oral carcinoma and management of oral cancer	
Week 6	Blood disorders and nutritional deficiencies	
Week 7	Endocrine disorders and renal disease	
Week 8	Salivary gland diseases I	
Week 9	Salivary gland diseases II	
Week 10	Bone disorders and MRONJ	
Week 11	Inflammatory overgrowths and developmental lesions	
Week 12	Taste alteration and halitosis	
Week 13	Immunodeficiency, hypersensitivity and autoimmunity	
Week 13	Immunodeficiency, hypersensitivity and autoimmunity	

Mapping of Course Outcomes to Program Outcomes	Course Outcome Weight (Out of 100%)	Assessment method

Recognize lesions and conditions with malignant potential, Recall the etiology of lesions and conditions with malignant potential Outline the management of lesions and conditions with malignant potential	9%	
Recognize early signs of oral malignancy. Formulate a differential diagnosis list for oral malignancy lesions. Discuss the investigations conducted to establish definitive diagnosis Outline treatment plan, options and their potential complications of oral malignancies	9%	
Recognize abnormal pigmented, and bony lesions lesions, Formulate a differential diagnosis list, Discuss the investigations conducted to establish definitive diagnosis and Outline treatment options and their potential complications	18%	
Recognize the oral manifestations of selected systemic conditions like nutritional deficiencies, hematinic disorders, renal transplant patients and endocrinopathies, recall their causes and outline their management	19%	
Recognize systemic and local causes of halitosis and altered taste sensation and discuss methods of investigations and treatment options of	9%	
Recognize the different types of inflammatory overgrowths appearing of oral mucosa / gingiva, and common developmental lesions / disorders affecting oral tissue, list differential diagnosis and management options	18%	
Recognize the different non-neoplastic diseases of salivary glands, investigations needed and management outline	18%	

Relationship to Program														
1.	1.	1.	1.	1.	2.	2.	2.	2.	2.	2.	2.	2.	3.	3.
Knowledge	Knowledge	Knowledge	Knowledge	Knowledge	Cognitive:	Cognitive	Cognitive	Cognitive	Cognitive	Cognitive	Cognitive	Cognitive	Psychomotor/manual	Psychomotor/mani

Evaluation	
Assessment Tool	Weight
Med-term	40%
Final	60%

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