

**The University of Jordan**  
**Faculty of Dentistry**  
**Department of Oral Surgery, Oral Medicine and Periodontology**  
**2011/2012**

**Course Title:** Oral Medicine - Theory (1)

**Course Code:** 1301455

**Prerequisite:** None

**Providing Department:** Oral Surgery, Oral Medicine and Periodontology

**Course Coordinator:** Pr Najla Dar-Odeh

**Credit hours:** one hour

**Instructors:**

Name	E-mail
Pr Najla Dar-Odeh	najla@ju.edu.jo
Pr Faleh Sawair	sawair@ju.edu.jo
Dr Soukaina Ryalat	salryalat@yahoo.com

**Course Objectives:**

This course introduces fourth year students to oral medicine concentrating on how to collect diagnostic data by elaborating on the different laboratory investigations. The different medications that could be prescribed by dentists and mainly oral medicine specialists will be covered besides other main issues.

**Learning Outcomes:**

Successful completion of this course should lead to the following learning outcomes:

**A- Knowledge and Understanding ( students should)**

A1) Be able to recognize all components of clinical history.

A2) Be able to identify normal and abnormal oral structures

A3) Be able to demonstrate available diagnostic methods

**B- Intellectual skills- with ability to:**

B1) Relate possible drug therapy for a given oral lesion

B2) Identify the impact of clinical features with the suitable diagnostic method

**C- Subject specific skills- with ability to**

C1) Be aware of the diagnostic features of Oral lesions

C2) Recognize the appropriate investigations required for patients with positive medical history prior to dental treatment

C3) Select the appropriate medications (and appropriate dose) for the different oral lesions

**D- Transferable skills- with ability to:**

D1) Display an integrated approach to the deployment of communication skills

D3) Develop self-confidence and student-instructor relationship

The level of this course is to be supplemented by a parallel clinical course taken during the first and second semester

**Teaching Methods**

**Duration:** 28 weeks in the two semesters.

**Lectures:** 1 per week

**Tests and Evaluation:**

Computer assisted exams using single best answer questions

- First exam (25%)
- Second exam (25%)
- Final exam (50%)

**Course contents and Weights:**

Lecture no	Subject	Material covered	Lecturer
1	Normal & abnormal oral mucosa	<ul style="list-style-type: none"><li>▪ Color and surface aberration of oral mucosa</li><li>▪ Anatomical variations</li></ul>	Prof Dar Odeh
2-3	Diagnostic techniques in Oral Medicine	<ul style="list-style-type: none"><li>▪ Oral cytology</li><li>▪ Microbiological diagnostic techniques</li><li>▪ Immunological diagnostic techniques</li></ul>	Prof Dar Odeh
4-7	Drugs related to dentistry	<ul style="list-style-type: none"><li>▪ Corticosteroids</li><li>▪ Antivirals</li><li>▪ Antifungals</li><li>▪ Antibiotics</li><li>▪ Writing a prescription</li></ul>	Prof Dar Odeh
8-9	Acute orofacial pain		Prof Dar Odeh
10-11	Chronic orofacial pain		Prof Dar Odeh
12	Smoking and oral health		Prof Dar Odeh

13	Halitosis		Dr Shaqman
14	Oral pigmentation		Prof Dar Odeh
15	Management of patients undergoing radiotherapy or chemotherapy		Prof Dar Odeh
16	Management of oral lesions in AIDS patients		Prof Dar Odeh
17-19	Diagnosis and non-surgical management of salivary gland diseases.		Prof Dar Odeh
20-21	Management of patients with systemic diseases:	Respiratory disorders	Prof Sawair
22	Management of patients with systemic diseases:	Gastrointestinal & Liver disorders	Prof Sawair
23	Management of patients with systemic diseases:	Renal disorders	Prof Sawair
24-26	Management of patients with systemic diseases:	Endocrinopathy	Dr Ryalat
27-28	Management of patients with systemic diseases:	Hematological disorders -Anemias -White blood cells disorders	Dr Ryalat

### Suggested readings:

#### Basic Text:

- Cawson Ra, Odell Ew & Porter S. Essentials of Oral Pathology and Oral Medicine, 7th Edition, 2002.
- Scully C & Kalantzis A. Oxford Handbook of Dental Patient Care, 2nd Edition, 2005.
- Seymour Ra, Walton Jg, Meecham Jg & Yates Ms. Pharmacology and Dental Therapeutics, 3rd Edition, 1999.
- Lewis Mao & Jordan Rck. A Color Handbook of Oral Medicine, Manson Publishing, 2004.

#### Additional:

- Scully C & Cawson Ra. Medical Problems in Dentistry, 5th Edition. Churchill Livingstone 2004.
- Flint S, Porter Sr, Moos Fm, Scully C. Oral and Maxillofacial Diseases: An Illustrated Guide to Diagnosis and Management of Diseases of the Oral Mucosa, Gingivae, Teeth, Salivary Glands, Bones and Joints. Taylor & Francis 2004.
- Cawson Ra, Binnie Wh, Wright J & Barrett Aw. Oral Disease, 3rd Edition, 2001.
- Scully C. Oral and Maxillofacial Medicine - The Basis of Diagnosis and Treatment. Wright 2004.