# KING SAUD UNIVERSITY

COLLEGE OF DENTISTRY

Dept of Maxillofacial Surgery & Diagnostic Sciences

***Division of Oral Medicine/Diagnosis***

# **421 DDS**

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## Course Number and Name:

## 421 DDS- Oral Medicine

2 Credit hours (Lecture = 1, Clinic= 3)

**Course Description and Objectives:**

During this course the students should learn and practice several aspects of oral medicine. This will include:

1. Ability to recognize systemic conditions that may affect dental patients.
2. Recognition and diagnosis of oral soft and hard tissue changes.

3. Request the proper investigative procedures needed for the patient based on the oral and systemic findings.

4. Management and treatment of patients with oral soft and hard tissue changes.

1. Patient referral procedures and dental report writing.

## COURSE OUTLINE

The activities for this course will include:

### 1. Lectures

The division members will present a total of about 14 lectures.

### 2. Case presentation

The student is required to write a short report about a patient with oral lesion or about management of a patient with systemic disease. He/she will present the case with the aid of photo slides to the class and instructors.

The presentation should take no more than 10 minutes plus 5 minutes for discussion. Faculty member or instructor who checked the patient in the clinic will supervise report writing and slide preparation.

In case there is shortage of cases, two students may present one case. One student will present history, clinical findings and investigation; the other will present diagnosis, differential diagnosis, treatment response, and follow-up.

### 3. Clinical sessions

1. The clinic will be limited to patients with oral lesions and/or patients with systemic diseases.
2. The students will be grouped in pairs, and will work together on one patient.
3. The students are responsible for examination, diagnosis, treatment and follow-up of the patient, under faculty member supervision.
4. Patients with lesions can be re-scheduled for follow-up in two [2] weeks from initial visit to be checked by same students and faculty member according to posted schedule, but previous instructor should be informed about patient’s progress and response.
5. Special oral medicine forms are used for patients with oral lesions. Regular patient files must be filled too for other patients who require routine dental care. Complete patient examination must be thorough, recording all abnormalities and anomalies.
6. Faculty member may choose to conduct with students under his/her supervision a grand round on patients. Therefore, students should write their case histories, and be prepared for discussion of their cases with faculty and other students.
7. Each student must have a patient every clinical session. Total of 14 patients is the minimum requirement.
8. Each student must keep a record of all patients he/she saw during the semester, together with file nos., diagnosis and treatment given, and faculty signature to be submitted to course director at the end of the semester.

***4-Seminares***

Students will be divided into 2 groups ( A & B ) . Group A will be in clinic to examine the patients. At the same time , Group ( B ) will have a seminar in the class to discuss the most common oral lesions with the instructor. Then, the next week group A will exchange with Group B and vice versa.

The topics that were discussed in the previous lecture/s will be covered into more details during these sessions. More time will be given for the differential diagnosis of the most common oral diseases. Moreover, different tools that might help in the demonstration and the discussion may be used e.g., etiology, histopatological slides, clinical manifestations ,differential diagnosis, treatment , live demonstration, etc. The discussion will be carried out by the students, while the instructor will direct the discussion.

**STUDENT’S EVALUATION**:

There will be two written assessments and a final examination where multiple choice questions, short notes, and essay questions will be given.

Unscheduled quizzes may be given at any lecture to cover material given in previous lecture.

Each student will present a case report selected from the cases that they had seen in the clinic.

The students’ clinical performances are also evaluated in each session.

**GRADES DISTRIBUTION**:

The distribution of the grades will be as follows:

10 points - Attendance and participation in clinical discussion

and professional development

15 points - First assessment

15 points - Second assessment

5 points Seminar

5 points - Case presentation

5 points Case cenario

5 points unscheduled quizzes ( home-work)

40 points - Final examination

**REFERENCE TEXTBOOK**:

Burket’s Oral Medicine

Martin S. Greenberg Michael Glick DMD, Jonathan A. Ship, 2008 11th ed.

**RECOMMENDED READINGS:**

1. Oral Medicine, W.R. Tyldesley, Oxford Univ. Press
2. Principles and Practice of Oral Medicine. Sonis, Faxio, Fang., W.B.

Saunders Company

1. Accepted Dental Therapeutics. American Dental Association.

**Good luck**