

DEN8290: Oral Medicine/Pathology Clinical Observation

Spring 2021

Course Description:

This is a rotating topics course. Students must complete 6 credits of elective courses during the 4 year curriculum.

General Information

Course Director: Joseph Katz

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Phone: (352) 273-6685

Course Credits: 1

Semester: Fall

Contributing Faculty

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Support Staff

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Course Goals

The goal of this elective course is to expand knowledge and skills in diagnosing and managing patients with oral and systemic disease via shadowing faculty in the Oral Medicine Clinic.

Course Overview

Students must have four one-half days attendance and participation in the Oral Medicine Clinic to receive credit for this course. To enroll in this course you must:

1. Complete the Elective Enrollment Request form.
http://dental.ufl.edu/files/2012/04/elective_enroll_form.pdf
2. Select the four one-half days that you would like to attend this course. Reserve attendance dates with Oral Medicine Clinic Staff: Malaysia King in axiUm. Days of participation include Tuesdays and Fridays. If you would like to attend a biopsy experience let Dr. Katz know ahead of time.
3. Obtain the Elective Form from the UFCD webpage
https://dental.ufl.edu/files/2012/04/elective_enroll_form.pdf.
4. Take the completed form to the Office of Academic Affairs in order to enroll in the course.
5. Clinic attire must be worn.

Course Outline

This is a four half-day clinical rotation in Oral Medicine.

Course Material

You will need to be familiar with the Oral Medicine Clinic Notes in order to assist the faculty with review of medical history and entering progress notes, if needed. You will need to sign into axiUm using your own log-in when entering patient information. Please familiarize yourself with the instructions below BEFORE your participation.

1. The Oral Medicine Patient Note is located in the Electronic Health Record under the "forms" tab. To add a new form, click on the green plus sign to the right of the screen, scroll down and select "Oral Medicine Patient Note." There are three tabs in the patient note; Patient History, Exam, and Diagnosis/Recommendations.
2. Follow the outline of the sections on each tab of the note to enter patient information. Double click on the "click to open" instructions where indicated to open another field in which to add data.

Patient History Tab:

- a. Exam Type - indicate whether the patient is new, follow-up, or emergency.
- b. Referring Doctor - Record referring doctor's name.
- c. Lab Results - Enter results of lab values or pathology as appropriate. You can put a note that lab results may be scanned inpatient attachments. This information is usually brought by the patient or sent by referring dr.
- d. Chief Complaint - Check patient-reported symptoms in box. Click "other" if not listed and enter symptoms in patient's own words.
- e. Category of CC - Ask attending doctor about whether to record information in this section which is specific to types of patients seen in the clinic, ie. patients undergoing a bone marrow transplant or with head and neck cancer.
- f. Social History - Record history of alcohol and tobacco.

g. Review of Systems - It is important to review the patient's medical history with them, using the completed health history form (hard copy will be provided) as a guide. Do not leave any spaces blank. If the system is negative for a problem, write "None Reported" in the space. This will indicate that the question was not skipped over. If Health History is unchanged since the last visit, click "Yes" after "Health History unchanged since the last visit". "HEENT" means Head, Ears, Eyes, Nose and Throat.

h. Medications - Enter all medications.

i. Allergies - Enter all allergies.

j. Dental History - Enter information here that is pertinent to the visit. This section is mainly for head and neck cancer patients who have experienced radiotherapy.

Exam Tab:

- a. Patient Vitals - Add heart rate and BP, if requested by attending doctor.
- b. Radiographic Exam - Indicate findings in appropriate sections.
- c. Extraoral Exam - Record findings in each appropriate section.
- d. Intraoral Soft Tissue Exam - Record findings in each appropriate section.
- e. Dental/Hard Tissue Exam - Record findings in each appropriate section.
- f. Perio/Hygiene Status - Record findings in each appropriate section.

Dx. Recommendation Tab:

- a. Diagnosis/Impressions - Briefly indicate suspected or known diagnoses.
- b. General Recommendations- This is an important area to note specific recommendations for a patient.

- c. Category of CC Recommendations- This is a section in which to record recommendations that are common and specific for types of patients seen in the clinic, ie. bone marrow transplant or head and neck cancer patients.
- d. Prescriptions - List all prescriptions given to the patient that day.
- e. Labs - enter recommendations for future lab tests, blood tests, etc.
- f. Final notes - self-explanatory

Course Objectives

1. Improve knowledge and skills in diagnosing and managing oral lesions/conditions such as:

- Candidiasis
- Lichen planus
- Mucous membrane pemphigoid
- Epithelial dysplasia
- Aphthous stomatitis
- Hyposalivation
- Sjögren's syndrome
- graft-vs.-host disease
- mucositis
- viral/bacterial infections of the oral cavity
- mandibular/maxillary bone necrosis

2. Improve knowledge of diagnosis and management of chronic neuropathic pain conditions such as burning mouth syndrome

3. Improve skills in management of drug-induced hyposalivation

4. Improve skills in objective diagnosis of patients with hyposalivation

5. Improve understanding of Sjögren's Syndrome including:

Diagnostic criteria

Clinical disease manifestations

Management of oral manifestations such as hyposalivation, recurrent decay, candidiasis, oral ulcerations, tooth loss and restorative possibilities for oral rehabilitation

6. Improve awareness of oral reactions to physician prescribed medications

7. Utilize critical thinking skills in relation to diagnosis and management of medically complex patients

8. Improve skills in working with physicians in management of complex patients

9. Improve skills in initiating referrals and consultation requests to other medical colleague

10. Improve knowledge of indications for biopsy of the oral cavity

11. Improve skill and knowledge in techniques for performing intraoral biopsies and cytologic smears

12. Improve skills in diagnosing oral-systemic diseases, including cancer

13. Improve skills in providing dental and oral evaluations for patients undergoing bone marrow transplantation

14. Improve skills in identifying and managing patients with a history of IV bisphosphonates

Evaluation

Methodology/Activity planned:

1. S/D will participate in four, 1/2 day rotations. These days should be scheduled at least two weeks in advance. Only 2 to 3 students per 1/2 day permitted.
2. S/D will complete oral debriefing with attending doctor, if requested, regarding benefits of the experience and S/D suggestions for improving the sessions. Completing steps #1 and #2 will qualify for 1 elective credit.

Evaluation mechanism / Criteria: Attendance

Administrative Practices

Administrative practices for all UFCOD courses are universally applied. Exceptions to or deviations from these practices are stated in the individual syllabi by the course director. When not individually stated in the syllabus, course administrative practices default to those identified under "Administrative Practices" in the ECO sidebar for each electronic syllabus. These practices include: Professional Behavior, Student Responsibilities in the Classroom, Attendance, Dress Code, Email Policy, Tutoring, Academy Honesty and the Student Honor Code, Student Accommodations, Post-exam Review, Grading System, Remediation, Student Evaluation of Instruction, Student Complaints, University Counseling Services and Mental Health Services and Electronic Course Material and Social Media.

Grade Scale

This course uses a Satisfactory/Unsatisfactory grade scale.

