

DEN8290L: Hospital Dentistry for adults with developmental disabilities

Course Description:

A hospital rotation with an additional a session in an outpatient dental clinic that treats adults with developmental disabilities designed to orient the dental student to procedures and protocol related to hospital dentistry.

I. General Information

Course Director: Timothy Garvey, DMD

Office: D11-006

Email: tgarvey@dental.ufl.edu

Phone: 352-955-5616

Course Credits: 1 ct

Semester: 9, 10 and 11

Contributing Faculty

Annetty P. Soto DMD

Office: D9-33

Email: asoto@dental.ufl.edu

II. Course Goals

Course Goal

The goal of this elective is to develop deeper understanding of dental evaluation and treatment using general anesthesia, including a description of the risks and benefits of providing care in a hospital setting.

The student is expected to attend one and a half days in a UF Health OR setting in addition to a half day in an outpatient dental clinic design to care for the oral health needs of adults with developmental disabilities. A log sheet must be signed by the attending faculty on the day to confirm attendance. (Cumulative time 2 days.)

III. Course Overview

Registration: Interested students should contact the pediatric dentistry department secretary (352-273-7631) D11-006 to schedule attendance and to obtain the log sheet.

Students are required to read and complete the assignment provided prior to hospital rotation. The assignment consist on reading a chapter and searching common drugs used for conscious, deep conscious sedation and general anesthesia.

After students complete the reading assignment, they must bring a copy to their first OR encounter. Dates and location for the hospital rotation will be arranged by email with Dr. Garvey. This rotation occurs primarily at the UF Health ambulatory surgical centers. Patient with unique medical conditions may be treated as inpatient at UF Health Shands Hospital. Understanding of hospital operating room protocols is mandatory.

Upon completion of the rotation, students will present a reflection paper based on their experience in the OR and the outpatient dental clinic. Students will submit printed copy of the paper to the pediatric dentistry department secretary.

IV. Course Material

Required reading

Treating the dental patient with a developmental disorder. Reference & Research Book News. 2012;(5).

<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,uid&db=edsgao&AN=edsqcl.304011990&site=eds-live>.

Accessed March 5, 2020.

Optional resource:

[HSC Dental Library Guide](#)

V. Course Objectives

At the conclusion of this rotation students will be able to:

- **Observe a variety of clinical procedures.**
- **Review a hospital medical record including:**
 - a. History and Physical (H&P)
 - b. Consent
 - c. Operative report
 - d. Progress notes
 - e. Discharge note
- **Communicate with other health care practitioners**
- **Describe the appropriate operating room protocol**
- **Identify the procedures performed in an outpatient clinic setting including the use of intravenous sedation.**
 - a. Management of the airway during the sedation.
 - b. Discuss medications commonly used for sedation; their benefits and risks.
- **Critically Reflect on the evaluation and treatment options in the OR**

VI. Course Competencies

This course teaches to the following competencies in the ["Competencies for the New Dental Graduate"](#).

- 1: Critical Thinking: Use critical thinking and problem-solving, including their use in the comprehensive care of patients, scientific inquiry and research methodology.
- 2: Evidence-Based Patient Care: Access, critically appraise, apply and communicate scientific and lay literature as it relates to providing evidence-based patient care.
- 3: Apply biomedical science knowledge in the delivery of patient care.
- 4: Ethical Standards: Apply the principles of ethical decision making and professional responsibility.
- 5: Legal Standards: Apply legal and regulatory concepts related to the provision and/or support of oral health care services.

VII. Course Evaluation

The Hospital Dentistry for adults with developmental disabilities rotation is graded as Satisfactory/Unsatisfactory. **Attendance is mandatory. Both assignments are mandatory before the end of the semester.**

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.

DMD CURRICULUM COMMITTEE COURSE CHANGE PROPOSAL

(Submit completed form to the Office of Education, gchilds@dental.ufl.edu)

Date: March 30, 2020

Course Title: DEN 7819L: Clinical Orthodontics

Department: Orthodontics

Course Director: Dr. John Neubert

Revision request summary: Student challenge UFCD Competency 23: Provide oral health care within the scope of general dentistry to include malocclusion and space management in this course. The assessment is a written case-based exam. This class is taught in two cohorts. Half the class is enrolled in Fall Semester 7 and the other half of the class is enrolled in Spring Semester 8. The Department of Orthodontics requests this competency assessment be conducted in DEN7450C: Orthodontics for the General Practitioner in Summer Semester 6 prior to starting DEN7819L.

Rationale: (If you are requesting additional class time please include why this time cannot come from re-prioritizing the current content, shifting to independent study in areas of direct instruction and/or cannot be incorporated in another existing course.)

This will allow the clinical course to focus on conducting case seminars with the 3DN class.

Student hours requested by event and science type:

Hours by Type	Biomedical Hrs.	Behavioral Hrs.	Clinical Hrs.	Total Hrs.
Lecture/seminar				
Independent study				
Laboratory				
Clinical				
TOTAL HOURS				0

Department Chair Approval: YES NO

Responsible Dean/Chair/Faculty: _____

Proposed implementation date/semester Summer 2021 with the Class of 2022

Curriculum Committee Action:

Approved in Concept		
Approval	Credit Hours Change	
Reject		