

### **DHYG** 244 Clinical Dental Hygiene IV section name section credit hours Credits Syllabus

### Course Information

**Meeting times and location:** section meeting\_times section location

**Catalog description:** The clinical sessions combine both basic and advanced dental hygiene skills with time management techniques essential for private practice. Comprehensive patient care to include assessment, dental hygiene diagnosis, treatment planning, implementation and evaluation of dental hygiene care, nonsurgical periodontal therapy, adjunct clinical procedures, ultrasonic instrumentation, patient management, sealants and comprehensive programs for control of dental diseases will be emphasized. Practical experience is simultaneously related to theory. Course consists of faculty supervised patient treatment in the clinic.

**Prerequisites:** DHYG-229, DHYG-233, DHYG-234, DHYG-235, and DHYG-237 Take DHYG-243, DHYG-245, DHYG-247 and DHYG-248

Terms offered: Spring Only

**Section-specific Course Description:** 

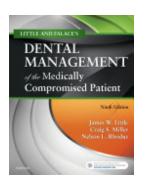
### Course Level Objectives

Upon successful completion of the course, the student will be able to...

- 1. The student will apply the theory, concepts, and skills involving comprehensive patient care at an advanced level to patients with various complexities of oral disease. Clinical competency will be demonstrated at 85% or higher.
- 2. The student will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation as evidenced by an 85% or higher accuracy on learning assessments.
- 3. Expand patients' awareness of relationship between systemic and oral health

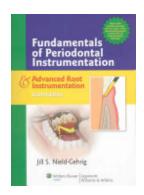
- 4. Encourage patients' responsibility for oral health and role in successful therapy
- 5. Recognize and respond to patients' psycho/social issues
- 6. Effectively communicate with peers, patients, faculty and other health care providers
- 7. Demonstrate critical thinking, problem solving and ethical decision making skills
- 8. Demonstrate effective team partnerships
- 9. Develop collaborative treatment modalities with partner, patient, dentist and other health professionals
- 10. Select and use appropriate indices and assessments for initial, outcomes/ reevaluation and health maintenance visits; i.e.: general health evaluation, intra-oral and extra-oral assessment, periodontal and dental evaluation, radiographic evaluation, functional occlusion, nutritional assessment.
- 11. Evaluate the needs of patients, analyze the impact of assessment findings on treatment and prognosis and develop treatment plans and case presentations that recognize and incorporate the complexity of all patient needs
- 12. Provide individualized treatment, education and patient care i.e., temporary restorations, debridement, root planing, margination, polishing restorations, antimicrobial therapy, sealants, desensitization, and nutritional counseling, referral for general or oral health concerns, pain and anxiety control, education, patient skill enhancement and appliance care.
- 13. Provide individualized dental hygiene services to promote patient health for a variety of patients including children, adolescents, adults, elderly, low income, edentulous/partially edentulous.
- 14. Provide individualized dental hygiene services to promote health for special needs patients. (physical, mental, social/emotional and/or medical problems, bedridden and dependent).
- 15. Increase production while maintaining quality
- 16. Complete Internal Rotations:
  - 1. Radiology and Sterilization: Anticipate and manage needs of multiple clinicians, critically evaluate and troubleshoot processing errors, adhere to OSHA guidelines. Use proper PPE's, manage the clinic supply system, operate and maintain sterilization equipment.
  - 2. Assistant: Employ team work necessary for efficient clinic operation, independently evaluate, determine and meet the needs of other clinicians, operate and maintain clinic equipment.
  - 3. Office: Adhere to HIPPA regulations, operate and maintain office equipment, utilize practice management software, provide excellent customer service, manage data entry, critically evaluate and audit charts, maintain a clean and organized office space.

### Required Texts and/or Materials



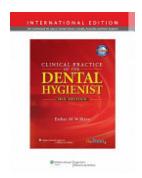
## Dental Management of the Medically Compromised Patient - E-Book

9780323443951 James W. Little, Donald Falace, Craig Miller, Nelson L. Rhodus Elsevier Health Sciences 2017-08-08



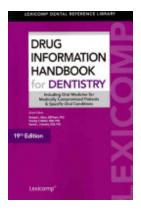
# Fundamentals of Periodontal Instrumentation & Advanced Root Instrumentation

9780781769921 Jill S. Nield-Gehrig Lippincott Williams & Wilkins 2008-01-01



### **Clinical Practice of the Dental Hygienist**

9781451108965 Esther M. Wilkins 2010-05-05



#### **Drug Information Handbook for Dentistry**

9781591953227 Richard L. Wynn, Timothy F. Meiller, Harold L. Crossley, Ph.D. Lexi-Comp Incorporated 2013-01-01

### Required Technology and Software

Canvas

· Chrome, Safari, or Firefox

### **Technical Support**

Technical support is available through the San Juan College Help Desk 24/7/365. The help desk can be reached at 505-566-3266 or by creating a ticket at <u>San Juan College Help Desk</u>.

For tickets and password reset: San Juan College Help Desk

For Canvas support information: Canvas Support

# Accessibility/Privacy Policies for all Technology Tools Used

Accessibility/Privacy Policies for all Technology Tools Used

### Course Requirements

• Team Meetings: Students are to arrive in clinic no later than 8:00 AM and 1:00 PM. Patients must be dismissed by 11:30 or 4:30, respectively. All students and faculty will attend and participate in Team Meetings before (8:15/ 1:15) and after (11:45/ 4:45) clinic sessions. Each student with a scheduled patient will present the "Patient Case" at the pre-clinic team meeting using acceptable format. At the end of the clinic session, students will have about fifteen minutes to write up charts and get faculty signatures before the team meeting. This will allow time for discussion during the team meeting about the learning that took place during clinic.

The Patient Case should be ready before the team meeting; it should not be prepared during the team meeting. It's important for all students to pay attention to every other student's presentation. Punctuality and preparation are part of the time management grade.

While many of the following evaluations and competencies have deadlines, it should be noted that the student should completed these requirements before the last day of clinic.

• Patient Requirements: There will be a minimum of eleven (11) patients completed with comprehensive care for Clinic IV. The following is a summary of patients required to give each student a variety of experiences and levels of difficulty.\* See grading rubric in Canvas for comprehensive grading of Clinic IV.

Minimal Patient Requirements:

- 2 Difficult adults with re-evaluation
- 4 Moderate adults
- 4 Easy adults
- 1 Child (primary or mixed dentition)
- ~ Parents must be present for minors. NO EXCEPTIONS.

One of the adult patients must be a geriatric patient

One of the patients must be a Special Needs patient\* \*A Special Needs patient is defined as a person with cognitive or physical impairments that require special accommodation in order to provide dental hygiene care.

Provision of services and management of special needs patients will be tracked in Canvas, but will not receive a separate grade. If you have difficulty with scheduling, Dalene has a list you can reference.

#### Definitions

A child patient is defined as birth to age 11

An adolescent patient is age 12-17

An adult patient is 18-64

A geriatric patient is 65+

You will receive 11 points upon completion of the minimal patient requirements. Once the minimal patient requirements have been met, you may earn up to 4 extra points for additional patients. (Up to a maximum of 15 total points: 11 required, plus 4 "additional" patient points). These points are added at the end of the semester, and can only be earned if you complete requirements. If no additional points are earned, you receive a "0" for "additional" patients. Additional patient points possible:

Difficult patient WITH re-eval = 3 points

Moderate adult = 2 points

Easy adult or youth = 2 points

Pedo = 1

- 1. Mini-Mocks:A minimum of three (3) mini-mock boards must be completed. A minimock exam is to take place in the course of one clinic session, with the same faculty person doing the calculus detection as well as the calculus removal. The following are requirements for each mini-mock:
- 2. One quadrant with at least one molar in proximal contact
- 3. 8 moderately clickable pieces of subgingival calculus
- 4. At least 3 pieces of calculus on posterior teeth
- 5. All calculus is to be removed with no input from faculty

If the student is having too much difficulty and needs instructional input from faculty, the mini-mock may be terminated and instruction will take place.

All mini-mock attempts will be averaged for a final grade in this section. Maximum 2 mini-mocks per patient

\*See Canvas for due dates

- 1. Pre-Clinical Competency Exam: Students must complete a pre-clinical competency exam before taking the clinical competency exam. This pre-clinical exam may be completed with any clinical instructor. The purpose is to identify areas of weakness with hand scaling before taking the final competency. It will follow all of the criteria for the Clinical Competency Exam described below. Due Date: 3/4 (7 weeks from start of clinic)
- 1. Clinical Competency Exam: The competency exam differs from a mini-mock board in several ways. The competency exam requires only three (3) teeth to complete; it is an evaluation of calculus detection, hand instrumentation, and deposit removal. The competency exam will be graded by the clinic supervisor, Professor Nichols; must be completed within one clinic session, and requires special planning to accomplish this. All three selected teeth will be completed with hand instruments prior to completion of the quadrant. Students may use ultrasonic scalers to complete the quad. See the competency exam form for more information. Due Date: 4/8

This exam must be passed with a minimum of 85% to obtain a passing score. You MUST preschedule this exam with the coordinator. Only ONE competency can be conducted each clinic session.

1. Clinical Skill Evaluations: Advanced clinical skill evaluations must be completed by the end of the second year. All clinical skill evaluations must be completed to a competency level (85%) or they must be repeated until competency is reached.

### For Clinic 4 Due Date

- 1. N202 4/8
- 2. Impressions/ models 3/25
- 3. Anti-Microbial placement 4/15
- 4. Silver Diamine Fluoride 4/22
- 5. Laser Competency- Perio 4/22
- 6. Experience only: Piezo Last day of clinic

The following CSE's must be completed before graduation, If not completed in Clinic 3:

- 1. Margination 4/8
- 2. Desensitization 4/15
- 3. Bleaching (Whitening) 4/22 (including follow-up, not just placement)
- 4. Sealant-at least one sealant must be completed on a pedo patient (GKAS patient may be submitted for this requirement) 4/22
- 1. Daily Clinical Evals: (DCE)
  - Each student will have their clinical performance graded for each day they are scheduled in clinic.
  - Any DCE that contains an action plan must be completed or scheduled within the given time. An action plan that is turned in after the due date, or does not fulfill the requirements of the action plan, will result in a score of "0" for the entire clinic session. Any action plan that is not completed will result in an incomplete grade for the course.
  - Failure to have a patient in the chair during clinic will result in a zero for "time management "on the daily clinic evaluation. (For example, not having a back- up patient.)
- 2. WREB/ CRDTS Mock Board Exam: A mock clinical board exam, based on the Western Regional Examining Board (WREB) and/or CRDTS clinical exam, is scheduled for Friday, March 12th, 2020. This allows you 8 weeks to find an acceptable patient. This exam must be passed with a 75% to obtain a passing score. You must pass your pre-competency and at least one mini-mock before you

are eligible for the Mock Board. If you are unable to complete these requirements, you will not be able to take the Mock Exam and will receive a score of "0".

- 1. You may not use one of your two difficults for Mock Boards. You may use one of your moderates.
- 2. Please note: In order to be eligible to take licensing exams, you must first pass the preparatory courses. You must finish the Anesthesia course before taking the anesthesia WREB exam. You must complete all clinical requirements before taking the clinical CRDTS or WREB exam. You must pass the NBDHE Review Course (DHYG 248) before being eligible to take the NBDH exam.
- 1. Radiology Requirements
- 2. All radiology requirements must be completed at 85%. All radiographs must be graded within one week of exposure. Radiographs turned in after that time will not be accepted.

2 FMX (1 direct/1 PSP)

2 HBW (1 direct/1 PSP)

1 VBW (1 direct OR /1 PSP)

2 Panos

### **COVID Safe Practices for Being on Campus**

Masks / cloth face coverings must be worn while on campus in accordance with the New Mexico public health order. If you feel that you cannot wear a mask due to health complications, please contact Disabilities Services:

disabilityservices@sanjuancollege.edu or call (505) 566-3271. Hand sanitizer stations are at all building entrances, please "wash in, wash out"--clean your hands when you enter and before you leave. Classrooms and labs have been arranged to allow for social distancing; please respect your classmates and instructors by staying 6 feet away from everyone. You will be expected to disinfect your table or area prior to class and after class, cleaning products will be provided for this purpose. Check with your instructor for specific policies for their course. Please do not congregate in hallways or common areas, instead utilize our beautiful outside spaces and weather to visit with your friends and colleagues from a safe distance.

If you have been in contact with anyone who has tested positive for COVID-19, has symptoms, or is waiting on test results, contact your instructor and DO NOT come to class. If you have tested positive, have symptoms or are waiting on test results, contact

your instructor and DO NOT come to class. Your health care provider or the assigned contact tracer will let you know when it is safe for you to be around others.

### Student Support

### **Student Services and Support**

The Student Support webpage provides information on counseling, tutoring, technical support, and many other support services available to San Juan College students.

#### **Student Support**

#### **Academic Support**

Academic Support webpage provides information on academic advising, the library, Testing Center, and the honors program.

#### Academic Support

### Participation and Attendance Policy

- Students are expected to be on time: 8:00 AM and 1:00 PM. Attendance is required at all clinic sessions. (Failure to have a patient in the chair during clinic will result in a zero for "time management" on the daily clinic evaluation.) If there are 9 hours or more of absence or patient cancellation, the student must make arrangements to make up the time.
- Students must attend all clinic sessions and assigned internal rotations. If a patient cancels an appointment, or the student must be absent due to illness, etc., it is the student's responsibility to contact and reschedule the patient, and contact Second Year Clinic Coordinator (Brittany Nichols) (566-3768) and the Clinic Administrative Assistant in the clinic office (566-3126) before the clinic session begins.
- If there is a cancellation that cannot be filled, the student must be engaged in a clinical educational activity for the entire clinical session. This does NOT include studying for other classes. Nor is it a time to write your papers or organize your notebooks.

### Other Classroom Policies and Expectations

- Health & Safety: Students are expected to follow all safety procedures; infection and radiation control protocol and be prepared to manage emergency situations as they arise.
- Patient List: Students are to keep a list of patients assigned and/or independently recruited. This list can be generated from Eaglesoft and should be printed at the

end of each semester and kept in the graduation notebook. Students are required to keep a list of "last minute" patients who can come in on short notice if the scheduled patient cancels. It is also the student's responsibility to contact the patients on the patient tracking list handed down to you from the last year's class.

- A provider history from Eaglesoft, including all patients seen during the term must be turned in to the instructor at the end of the semester.
- Lab/Clinic Usage: Students are not allowed in the lab or clinic without direct faculty supervision. No patients or friends are allowed in the Lab at any time. No patient is to be seated in the clinic until a faculty person is on duty.
- Cash management: Faculty, staff and students who receive payments in the San Juan College Dental Hygiene Clinic are responsible for the collection, safekeeping, and deposit of all monies entrusted to them. Payment for services in the Clinic may include cash, checks and credit card payments received in person, by mail or by telephone. Students are not allowed to accept any such payments without faculty/staff supervision.
- Professional Policy: All students are considered mature enough to seek faculty assistance and to monitor

her/his own progress in meeting course requirements. DCE will be used to assess professionalism for every clinical session. Professional dress and demeanor are expected at all times. When in the clinical setting, students are expected to wear clean scrubs, clinic shoes, lab coats with name tags and radiation badges.

### Canvas Participation and Expectations

Students are expected to monitor their own progress in Canvas and participate in all online discussion boards.

### Grading

- Grades for all components will be entered into Canvas, however, due to the complex nature of clinic grades, do not rely on Canvas to accurately reflect your grade until the very end of the semester. Canvas is used to document what requirements have been completed and turned in to the instructor.
- Percent weight of grade:

Evaluation Item	Preclinic	Clinic I	Clinic II (summer)	Clinic III	Clinic IV
CSE's	40	15	20	15	15
Mini-Mocks	0	20	30	25	15
Mock Clinical WREB					5
Competency Exam	20	15	0	10	10
Radiology	0	10	0	10	10
Daily Clinic Evaluation	40	25	35	25	30
Patient care points	P/F	15	15	15	15
Total	100	100	100	100	100

#### Grade Scale for Clinic IV:

A = 92.5-100%

B = 84.5-92%

C = 75-84%

F = <75%

#### Pass/ Fail Section:

There are requirements that must be completed in order to pass clinic. These requirements will not receive a letter grade, just Pass or Fail. If they are not completed, you will not pass clinic. These requirements are:

- Your minimum patient requirements as noted on the semester rotation schedule.
- Attendance
- Radiology Retake Log

Patient requirements are pass/fail. After you have met your minimum requirements, you need to keep your chair filled, doing quality work in order to gain points on your DCE.

- \* Graduation notebooks must be completed with all sections and documents in proper order. Notebooks are due on May 7, 2021.
  - This Course Guide is subject to change at the discretion of the instructor when it may benefit student-learning outcomes.

### Key Dates to Remember

Full Academic Calendar

### Course Schedule

Exact schedule with due dates will be determined by instructor. See Course Requirements for general information on assignment expectations.

### **College Policies**

The following information also applies to your work in this class. If you have special needs for campus emergency situations, please inform me immediately.

#### 1. Academic Accommodations - American with Disabilities Act (ADA)

If you believe you need academic accommodations due to physical or learning disabilities, you are encouraged to inform them as soon as possible. The coordinator can work with you in verifying your disabilities and developing accommodation strategies. Please go to <u>Disability Services Office</u>, click the button for "Request for Services" and complete all the steps.

You can also contact the college's disability coordinator in the Advising/Counseling Center at 566-3271 or disabilityservices@sanjuancollege.edu. More information is available on the website listed above.

#### 2. The Family Educational Rights and Privacy Act (FERPA)

Your personal information and grade are confidential. Aside from routine reporting to the college required for this course, I will not share such information with anyone unless I have your permission.

#### 3. Academic Honesty Rules

San Juan College expects all students to adhere to the <u>Academic Honesty Rules</u> as posted online. These are the official guidelines for all classes at San Juan College (July 2006).

#### 4. Student Conduct Statement

College is preparation for professional opportunities, and professional conduct is expected in courses, including online classes, as well as any written communications, and interactions with members of the college community. As part of our learning community, students are expected to interact and communicate in a mature, respectful, thoughtful, and supportive manner. Students who demonstrate disrespectful, hostile, belittling, bullying or other disruptive behavior will be subject to potential consequences and possible dismissal from the college. The college will take appropriate action when students demonstrate threatening behavior (to others or self). Students should refer to the Code of Conduct in the Student Handbook for additional information.

#### 5. Student Safety

Keeping students safe is a priority, and part of that is ensuring that we have the ability to communicate emergency messages – whether for school closures due to weather or for more or urgent situations. Rave is San Juan College's emergency messaging system. Through your SJC student email, you will automatically receive email messages, however, it is also vital that you receive text messages. In order to receive the messages, you must register in a simple process with <u>Rave</u>. When registering, please make sure that your mobile status is "confirmed."

The Department of Public Safety is available 24 hours per day. In an emergency, they can be accessed by calling 215-3091 or 566-3333.

In the event of an emergency, a Rave message will be sent, and depending on the situation, you will be instructed to do one of the following:

- Evacuate the building
- Shelter in place (Campus doors are locked, and operations continue as normal. During this situation, no one other than law enforcement is allowed in or out of the campus.)
- Lockdown (Campus doors are locked. All operations cease, and you should take cover in your immediate area. No one other than law enforcement is allowed in or out of the campus.

#### 6. Non-Discrimination, Sexual Harassment, and Retaliation.

San Juan College does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, genetic, veteran's status, or on the basis of any other category protected under federal, state and local laws. If you have experienced sexual harassment, sexual assault, or any other form of protected class discrimination, we encourage you to make a report. If you report to a faculty member, she/he/they are obligated by policy to share knowledge, notice, and/or reports of harassment, discrimination, and/or retaliation with the Title IX Coordinator. These disclosures include but are not limited to reports of sexual assault, dating/domestic violence, and stalking. You

may also make a confidential report to a SJC Counselor. Please refer to San Juan College's <u>Title IX</u> site for further details.

San Juan College's Title IX Coordinator is Stacey Allen, Assistant Director of Human Resources/Equity, Diversity, and Inclusion Officer. The office is located at the Educational Services Center Building, 2nd Floor, Human Resources, Room 4243 at (505) 566-3515 or <a href="mailto:allens@sanjuancollege.edu">allens@sanjuancollege.edu</a>.

#### 7. Drop for Non-Attendance and/or Non-Participation

#### Class Attendance and Participation Expectation:

<u>Face-to-Face</u> -- Students are expected to attend and participate in class regularly. Any student missing more than 10% of consecutive class time, (For example, in a regular 15-week class that meets twice a week, this equates to the student missing 3 consecutive classes) without consultation with the instructor may be considered as having abandoned the course.

On-line -- Students are expected to participate regularly and submit all course assignments, based on the course guide definition. A student who does not submit any assignments during a consecutive 10% of the course (1.5 weeks of a 15-week semester) without consulting the instructor, may be considered as having abandoned the course. Logging in does not meet the attendance standard.

<u>Competency-Based Education Classes</u> -- Students are expected to have regular and substantive interactions with their instructor and to actively work on course content. A student who has not submitted coursework, nor had substantive interactions with the instructor over a consecutive 10% of the term, without the instructor's prior approval, will be considered to have abandoned the competency progression. Last date of attendance will be recorded as the last date that coursework was submitted or that the student met with the instructor. For on-line learners, logging in does not meet the attendance standard.

#### 8. Failure to Meet Class Participation Expectation:

Students who fail to meet participation expectations will have their last date of attendance recorded. This date will be used to recalculate any financial aid received/veteran's benefits received, and the student may be required to repay the institution/government. If the student does not drop the course, an 'X' grade will be recorded. An 'X' grade impacts the grade point average the same as an 'F'.

#### 9. Grading Policies

**Incomplete: Incomplete Grade Assignment** (Incomplete Grades Information)

The grade of I (Incomplete) is given for passing work that could not be completed during the semester because of circumstances beyond the student's control. Ordinarily, the assignment of an I is given by the course instructor at the time final grades are due

In no case is an I grade to be used to avoid assignment of D or F grades for marginal or failing work or to require a student to enroll in the class the next semester because work was not completed on time. Circumstances warranting the issuance of an I grade must be beyond the student's control and must be documented on the appropriate form prior to approval.

I grades can be removed only during the subsequent 16 weeks from the end of term, or within the time limit set by the instructor. Removal of an I is accomplished by completing the work in a manner acceptable to the instructor. Re-enrollment in the course under the repeat option does not remove the prior grade of I. Students should not re-enroll for the course. An I not made up within 16 weeks or within the time limit set by the instructor will change to an F grade thereafter and cannot be changed by work completion.

#### 10. Grade Appeals

The policy for grade appeals is in the Academic Catalog.(Grade Appeal Policy)

### Student Handbook

The Student Handbook provides information on Student support, student organizations, and San Juan College policies.

#### Student Handbook

### Program Handbook

The Dental Hygiene Student Handbook can be found on the Canvas course Important Information - The Cutting Edge