



***CDM 3175 - QA Rotation***

**I. Course Information**

**Course:** CDM 3175 - QA Rotation  
**Semester and Year:** Fall 2021  
**Course Start and End Dates:** 07/26/2021 - 12/12/2021  
**Course Reference Number:** 24034  
**Semester Credit Hours:** 1.0

**II. Instructor Information**

**Professor:** Carolyn A Coleman  
**Email:** ccoleman@nova.edu  
**Office Hours:**  
 Room 4328 B  
 Monday, Tuesday, Thursday 9:00 am - 4:30 pm (appointment recommended)  
 Wednesdays: By appointment only (afternoon)

**III. Class Schedule and Location**

Day	Date	Time	Location	Building/Room
	07/26/2021 - 12/12/2021		Ft Lauderdale/Davie Campus	-

**IV. Course Description**

The purpose of this rotation is to give the student experience in understanding the recare and limited care components of comprehensive patient care. The student will have the opportunity to monitor and evaluate the results of periodontal and restorative treatment, and to monitor and educate patients concerning their risk factors and the risk reduction strategies needed to prevent oral disease and maintain oral health. During the OnCall rotation, the student will perform the periodontal component of the annual periodic exam, including periodontal charting, medical/dental history review and update, caries risk assessment update and preventive treatment plan update for maintenance patients at the Davie Predoctoral Clinic. Perio maintenance procedures, including localized scaling and root planing and prophylaxis, will be performed for maintenance and active status patients whose level of difficulty is greater than what is appropriate for the D2 Prophy Pool. The student may also be assigned minor restorative treatment procedures for maintenance patients referred from the QA/Recare clinic, or emergency/limited care evaluation of patients from the Recare pool. The Emergency rotation is an assisting rotation to D4 students in the Urgent Care Clinic at Davie. The student will have the opportunity to observe the triage process for managing patients who present with dental emergencies.

**V. Course Objectives / Learning Outcomes**

**Course Learning Outcomes**

1. Understand and be able to perform the periodontal component of the Periodic clinical evaluation on a

Maintenance patient.

2. Competently perform the annual periodic exam on a Maintenance patient (QA Exam).
3. Assess and evaluate the outcomes of the annual exam and how preventive care impacts the patient's dental health dental health.
4. Assess patient compliance and effectiveness of preventive treatment plan protocols.
5. Evaluate the outcomes of treatment and utilize critical thinking and clinical judgment to develop and implement a recare treatment plan.
6. Recognize and gain experience with triaging dental emergencies.

**COLLEGE OF DENTAL MEDICINE COMPETENCY STATEMENTS Faculty Note: Use the most updated version of the CDM Predoctoral Competency document to select the corresponding competencies for this course. Be sure to select the number of the competency statement and the verbatim competency statement as it appears on the competency document. For each competency indicate the type of assessment (formative or summative) that will be employed to measure the attainment of the competency**

**Core Competencies:**

**1. Graduates must be competent in patient assessment, diagnosis, comprehensive treatment planning, prognosis, and informed consent.**

***[CODA Predoctoral Standard 2-24(a)]***

Formative Assessment - rotation participation and performance (Axium Clinical Daily grade)

**2. Graduates must be competent in screening and risk assessment for head and neck cancer.**

***[CODA Predoctoral Standard 2-24(b)]***

Formative Assessment - rotation participation and performance (Axium Clinical Daily grade)

**13. Graduates must be competent in dental emergencies.**

***[CODA Predoctoral Standard 2-24(m)]***

Formative Assessment - rotation participation and performance (Axium Clinical Daily grade)15.

**Graduates must be competent in the evaluation of the outcomes of treatment, recall strategies, and prognosis.**

***[CODA Predoctoral Standard 2-24(o)]***

Formative Assessment - rotation participation and performance (Axium Clinical Daily grade)21.

**Graduates must be competent in managing a diverse patient population and have the interpersonal and communications skills to function successfully in a multicultural work environment.**

***[CODA Predoctoral Standard 2-17]***

Formative Assessment - rotation participation and performance (Axium Clinical Daily grade)22.

**Graduates must be competent in applying legal and regulatory concepts related to the provision and/or support of oral health care services.**

***[CODA Predoctoral Standard 2-18]***

Formative Assessment - rotation participation and performance (Axium Clinical Daily grade)

- This refers to the same as the items in the CDM Competency Document; please see them listed below.

## **FOUNDATION KNOWLEDGE**

### **STATEMENTS FOR THE GENERAL DENTIST**

1. **FK1-7:** Apply knowledge of biological systems and their interactions to explain how the human body functions in health and disease. (Encompasses Physiology, General and Systems Pathology, etc.).
2. **FK3-1:** Apply knowledge of the principles of radiation to understand radiobiologic concepts and the uses of radiation in the diagnosis and treatment of oral and systemic conditions (Encompasses Basic and Oral Radiology, etc.).
3. **FK4:** Apply knowledge of the principles of genetic, congenital and developmental diseases and

- conditions and their clinical features to understand patient risk in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.
4. **FK5:** Apply knowledge of the cellular and molecular bases of immune and non-immune host defense mechanisms in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.
  5. **FK6:** Apply knowledge of general and disease-specific pathology to assess patient risk in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.
  6. **FK6-4:** Explain the impact of systemic conditions on the treatment of dental patients. (Encompasses Systemic Pathology, Internal Medicine, Medically Complex Patient, etc.).
  7. **FK7-2:** Apply the principles of epidemiology to achieving and maintaining the oral health of communities and individuals. (Encompasses Epidemiology, Public Health, Preventive Medicine, Preventive Dentistry, etc.).
  8. **FK8:** Apply knowledge of pharmacology in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.
  9. **FK9:** Apply knowledge of sociology, psychology, ethics and other behavioral sciences in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.
  10. **FK10-3:** Apply the basic principles of information systems, use, and limitations, to information retrieval and clinical problem solving. (Encompasses Dental Informatics, Health Informatics, Descriptive and Analytical Epidemiology, Evidence-Based Dentistry, Library Sciences, etc.).

## VI. Materials and Resources

### Course Required Texts and Materials:

**Armamentarium:** Please bring:

- blood pressure cuff and stethoscope
- safety glasses for both operator and patient
- hand mirror for patient education

### Required References:

axiUm links: ASA Classification, axiUm charting guidelines; Oral Medicine Guidelines

**Faculty Note:** Please indicate the textbooks that are **required** for the class and if available, a hyperlink to the textbook. Also, indicate if there are articles or links to **required readings** that are required for the class *and* the site where the articles are available for the student (such as: Canvas, library, database).

### Course Supplemental Materials:

N/A

- Supplemental, Recommended, Optional, NOT required.

**The access to all instructional resources included in this course, such as, lectures, handouts, manuals, PowerPoint presentations, videos, photographs, pictures, articles and web links is limited to students who are enrolled in the course and is not for public distribution. The use of these instructional resources is exclusively for non-commercial and non-profit educational use. Students are recommended to download the instructional resources provided in the course, UNLESS, the course director instructs NOT to download specific files. We recommend that all students download, save, and keep the instructional materials from all the courses. These instructional resources will be very helpful references as you progress from year to year in the program.**

## VII. Course Schedule and Topic Outline

### Course Schedule:

Scheduled rotations are available in the axiUm Personal Planner and Scheduler

### Topic Outline:

N/A On call rotations

**“Important note – Please note that due to the current Coronavirus pandemic,**

**course schedules and course activities may be modified now and in future. Faculty and students are responsible for keeping apprised of these changes and adjusting their schedules accordingly.”**

## VIII. Instructional Methods

**In this section of the syllabus you will find information about any course (instructional, assessment, assignments, benchmarks and/or clinical) modifications that were added to the course as a result of COVID-19**

N/A

## IX. Assignments

### **Description of Assignments, Point Value and Rubrics**

In advance of each scheduled QA patient appointment, the student must complete the following:

1. Review patient's chart to familiarize oneself with medical history and past treatments.
2. Enter axiUm note outlining which procedures the patient will have at their upcoming appointment, plan the correct CDT code(s) and have these approved by QA prior to the patient's appointment.
3. QA audit form for QA exam appointments (form is sent to student's via NSU email as an attachment). This step is done if the patient's appointment is for the Annual QA Exam, but not for a Re-care appointment. This is the same form used in D2 CDM 2175. Please turn it in to QA upon appointment completion.

**The faculty cannot provide a start check to a student unless all of these items above are completed and approved by QA.**

## X. Grading Criteria

**Provide a List of all the graded work in the course ( Assessments, Class Activities, Classwork and Assignments) with Point or Percentage Values, or required Completion item.**

**Grading Scale:**

**Grading Policy: Pass/Fail**

- Attendance and satisfactory participation in all assigned QA/OnCall rotation sessions as assessed by the Daily Grade form in axiUm.
- Attendance and satisfactory participation in all assigned Emergency Clinic rotation sessions as assessed by the Daily Clinic Grade form in axiUm.
- Satisfactory pre-clinical chart review with QA/Informatics advisor for assigned OnCall patients (assessed at the OnCall appointment).
- Satisfactory completion of Periodic exams on active patients assigned for comprehensive care as assessed by the use of the Daily Clinic grade form and family reviews with QA personnel. Satisfactory attendance and participation in periodic reviews of the student's patient family with their Team's Patient Care Manager **and** QA Advisors
- Satisfactory and timely resolution of missing activity (notes and codes) and unapproved items in XDR and the Personal Planner.
- **Students are required to have a minimum of 2 patient family reviews with their QA Advisor during the each term. The first review is done as a complete patient family audit; the second is a follow up to check that corrections have been properly made.**
- **Remediation (clinical or written) and/or a grade of NPR may be earned for the following deficiencies:**
  - Unapproved XDR radiographs
  - axiUm Lock outs
  - High risk caries patients are not placed on the CAMBRA home care regimen
  - Missing radiology exam reports and/or patient photographs

- o Patient is receiving dental treatments with outdated exams and cleanings
- o Student unprepared for patient treatment
- o Failure to complete family patient review(s) with QA Advisor.

	<b>E</b>	<b>S</b>
	<b>Excellent/Minimal guidance</b>	<b>Satisfactory with minor guidance</b>
<b>Pre-appointment chart audit</b>	All QA forms completed to standards, prior to patient's scheduled appointment time	All QA forms completed appointment. Minor corrections
<b>Medical History/Clinical Exam</b>	Medical/dental history reviewed and updated. Medical conditions entered and appropriate for all listed medications. Appropriate medical alerts present and no mis-match with Med-Hx questions. IOE/EOE exams performed and documented on new Clinical Exam form.	Understands concepts Able to perform with minimal faculty guidance and/or supervision
<b>Odontologic Exam/ Risk Assessment</b>	Appropriate radiographs prescribed, assessed, and assessment documented. New findings charted. Perio exam reviewed. Risk assessment form updated and CRA entered appropriate to clinical findings	Understands concepts Able to perform with minimal faculty guidance and/or supervision
<b>Preventive Treatment Plan</b>	Reviewed and documented patient compliance with previous recommendations. PTP updated according to current risk assessment. Recall interval takes into account all disease risk factors. Fluoride rx dispensed for high risk patients. Satisfactory documentation of patient's understanding of the PTP.	Understands concepts Able to perform with minimal faculty guidance and/or supervision
<b>Recare TP/Referrals</b>	Revised/Recare TP entered. Patient acceptance documented in clinical note. Referral, if needed, discussed with patient, entered using Referral form in aXilUm, and routed correctly, including referral to Recare PCC for status change.	Understands concepts Able to perform with minimal faculty guidance and/or supervision

**Course Final Grade Mode for the course (Pass/Fail, PR/NPR or Letter Grade). For a continuum course, please specify the grade mode for each semester.**

**Grade Mode:**

Pass/Fail

**Course Grading Scale**

<b>Letter Grade</b>	<b>GPA</b>	<b>Equivalence</b>
<b>A</b>	4	93 to 100
<b>A-</b>	3.75	90 to < 93
<b>B+</b>	3.5	86 to < 90
<b>B</b>	3	83 to < 86
<b>B-</b>	2.75	80 to < 83
<b>C+</b>	2.5	76 to < 80
<b>C</b>	2	70 to < 76
<b>F</b>	0	<70

# XI. Course Policies

## COURSE ATTENDANCE REQUIREMENTS, REMEDIATION POLICY, ALL CDM POLICIES

**Attendance Policy :** Please refer to appropriate pages of the NSU-CDM 2020-2021 Student Handbook.

**Link to the handbook:**

<https://liverootnova.sharepoint.com/dentmed/Active%20Docs/Policies%20and%20Procedures/Pre%20a2020%20CDM%20PreDoctoral%20Student%20Handbook.pdf?wa=wsignin1.0>

**Remediation Policy:** Please refer to appropriate pages of the NSU-CDM 2020-2021 Student Handbook.

### **“Successful completion of each CDM course requires compliance with the CDM Code of Behavioral Conduct.”**

**CDM College Attendance Policy** Please note that, the Office of Admissions, Student Affairs and Services manages excused absences including sick days, mission trips, dental meetings, externships, interviews, family events, and other personal leave time, etc. and all student absences will continue to be tracked in axiUm. (Please refer to NSU Wide Religious Holidays Policy in the Student Handbook.) • Planned excused absences: please fill out the appropriate paperwork, with backup documentation (e.g. physician’s note), and submit on the online portal for the Office of Student Services prior to the scheduled absence, so that we can approve the leave time, and help you map out a plan to make up the work. It is the student’s responsibility to inform the course director for any courses you will be missing, your team leader for any clinic sessions that will be missed and/or the Coordinator of Extramural Programs (Dr. Mairelina Godoy), etc. of your planned absence(s). • Unplanned excused absences: please email Dr. Galka at [agalka@nova.edu](mailto:agalka@nova.edu) with a cc to [cdmservices@nova.edu](mailto:cdmservices@nova.edu) to report that you will be out, the reason for your absence and to also let us know if you plan to return to school the following day. You should also email the course director for any courses you will be missing, Dr. Mairelina Godoy [mg1189@nova.edu](mailto:mg1189@nova.edu) for any rotations you will be missing and/or your team leader for any clinic sessions scheduled for that day. You must continue to email us daily to keep us updated if you will be out additional days and you can submit your SREA form together with backup documentation when you know the date you will return to school. • The student will be responsible for making up all missed rotations, all material presented in lectures, all laboratory projects, all written and practical examinations (including OSCEs) and must fulfill all didactic and clinical responsibilities as outlined in the individual course syllabi. Also, please review the attendance policy in the individual course syllabi. • Please do not schedule externships or interviews when you are scheduled for an examination or rotation. • Remember, it is your responsibility to reach out to our office for any unexcused absences to see if these fall under excused absences and/or to see how the unexcused absence will be managed. Also, please contact Dr. Mairelina Godoy directly to arrange makeup of any and all missed rotations, which will take place during optional clinic weeks. • Every student will be able to take 1 Personal Day/per Semester (3 Personal Days/Academic Year) with NO BACKUP DOCUMENTATION REQUIRED, provided the day(s) are not taken when you are scheduled for a rotation, written examination, practical/competency examination, OSCE or taken directly before/after a school holiday, etc. These absences will be managed through our office and designated as excused absences, provided our office is notified by email in advance or on the day of the absence. (Please indicate in the email if you will be using a personal day and designate D-1, D-2, D-3 or D-4 student.) For any additional absences to the 1 Personal Day/per semester, or in the event that you will be missing a written examination, a preclinical or clinical practical/competency examination, including an OSCE, or rotation, backup documentation WILL be required. Again, it is the student’s responsibility to notify all course directors, team leaders, and/or the Coordinator of Extramural Programs, etc. affected by your absence(s). Please check your individual schedule before requesting a personal day, to be sure that you will not be missing a rotation or an exam. A personal day will be recorded as a full day. (Half days cannot be requested.) A personal day must be requested on or before the day in question and cannot be used

retroactively. **COVID-19 Protocol (subject to change)**1. NO STUDENT IS TO COME TO SCHOOL SICK- if you do not feel right- please do NOT come to school. Email Dr. Galka- Assistant Dean for Admissions, Student Affairs and Services (agalka@nova.edu) 2. If a student has had direct/close contact with someone who has been infected with COVID-19 or is experiencing COVID-like symptoms- immediately self- isolate/quarantine. Email Dr. Galka and Dr. Schweizer- Director Infection Prevention Programs (schweize@nova.edu). a. Direct Exposure/ Asymptomatic: test on day 7- if negative test result- can come back after 10 days : if NO test- quarantine 14 days b. Symptomatic (with or without Direct Exposure): test immediately and then again on day 7- if negative test result on day 7- can come back after 10 days : NO test- quarantine 14 days and must be symptom-free for 72 hours3. If a student tests positive for COVID-19: remain self-isolated. To return to school: student needs to have 2 consecutive negative test results in a row (at least 24 hours apart). 4. Students who are in quarantine, need to contact both Dr. Galka and Dr. Hernandez (marher@nova.edu) to determine if they can participate in online courses during this time

## XII. University Policies

**Academic Integrity:** Cheating or inappropriate behavior during any written examination, quiz, any assignment, any project; plagiarism of any work(s), or other unethical behavior will not be tolerated; the student risks receiving a grade of zero (0) for said examination, quiz, assignment, project and may be referred to the Associate Dean for Academic Affairs and the Student Progress Committee. Please refer to appropriate pages of the NSU-CDM 2020-2021 Student Handbook. and the NSU Student Handbook located at

<https://liverootnova.sharepoint.com/dentmed/Active%20Docs/Policies%20and%20Procedures/Pre%20and%202020%20CDM%20PreDoctoral%20Student%20Handbook.pdf?wa=wsignin1.0> .

**Plagiarism Policy:** All assignments, exams, works, patient care - written, laboratory, oral, clinical must be done as the independent work of each individual student. Plagiarism, copying or sharing the work of another or altering documentation to reflect something is your own work that is not; reflect false attendance, are considered serious offences that will not be tolerated. THESE ACTIONS WILL BE CONSIDERED IN VIOLATION OF THE UNIVERSITY AND THE CDM CODE OF BEHAVIORAL CONDUCT AND WILL BE REFERRED FOR APPROPRIATE ACTION. Students who need assistance in their learning goals should communicate with the appropriate NSU-CDM course director and/or faculty. Please refer to appropriate pages of the NSU and the CDM 2020-2021 Student Handbook. Following a link to the NSU Student Handbook

<https://liverootnova.sharepoint.com/dentmed/Active%20Docs/Policies%20and%20Procedures/Pre%20and%202020%20CDM%20PreDoctoral%20Student%20Handbook.pdf?wa=wsignin1.0>

### **University Policy**

Class content throughout this course may be recorded in accordance with the NSU Class Recording Policy. If class content is recorded, these recordings will be made available to students registered for this course as a supplement to the classroom experience. Recordings will be made available to all students who were registered to attend the live offering of the class, regardless of a student's section or discipline, or whether the student is participating in the course online. If recordings are intended to be accessible to students or third parties who were not registered for the live offering of the class, students' personally identifiable information will be removed or redacted from the recording, unless (1) their written consent to such disclosure was previously provided, or (2) the disclosure is permissible in accordance with the Family Educational Rights and Privacy Act ("FERPA").

Students are prohibited from recording audio or video, or taking photographs in classrooms (including online classes) without prior permission from the instructor or pursuant to an approved disability accommodation, and from reproducing, sharing, or disseminating classroom recordings to individuals outside of this course.

Students found engaging in such conduct will be in breach of the Student Code of Conduct and subject to disciplinary action.

**Title IX/Sexual Misconduct:** Sexual violence and sexual harassment are contrary to our core values and have no place at Nova Southeastern University. In accordance with Title IX and other laws, NSU prohibits discrimination, including sex-based discrimination and discrimination towards pregnant/parenting students. If you or someone you know experience(s) sexual violence and/or sexual harassment, there are resources and options available. To learn more or to report an incident, please visit the NSU Title IX website at [www.nova.edu/title-ix](http://www.nova.edu/title-ix). Please be aware that as an instructor, I am not a confidential resource, and I will need to report any incidents of sexual misconduct to the NSU Title IX Coordinator. You can also contact Laura Bennett, NSU's Title IX Coordinator directly at [laura.bennett@nova.edu](mailto:laura.bennett@nova.edu) or 954-262-7858.