



CDM 4175 - QA Rotation

I. Course Information

Course: CDM 4175 - QA Rotation

Semester Credit Hours: 1.0

Course CRN and Section: 24047 - P01

Semester and Year: Fall 2021

Course Start and End Dates: 07/26/2021 - 12/12/2021

II. Instructor Information

Professor: Jodi Kodish Stav

Email: jkodish@nova.edu

Phone: 954-262-1920

Office Hours:

Hours by appointment

III. Class Schedule and Location

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

IV. Course Description

This course is designed to evaluate and assess the student's ability to review the outcomes of patient treatment, to determine whether the patient's oral health has improved and is being maintained, and to be aware of the contributing factors that lead to either positive or negative outcomes of care. The D4 students will perform periodic exams for maintenance patients in the Wednesday morning Recare clinic during the summer session, and year-round for patients assigned to them for comprehensive care. Students will also perform periodic chart audits on their assigned patients to review patient care with both their Patient Care Coordinator and QA Advisor. At the conclusion of their D4 year, the student will properly complete all their record keeping responsibilities and professionally transfer all patients still in active treatment.

V. Course Objectives / Learning Outcomes

Course Learning Outcomes

At the completion of this course, the student will be able to:

1. Understand the components and be able to perform a periodic clinical evaluation on a recare patient
2. Understand the components and be able to perform a periodic clinical evaluation on a patient undergoing active treatment.
3. Assess patient compliance with and effectiveness of preventive treatment plan protocols
4. Evaluate the outcomes of treatment and develop a recare treatment plan
5. Understand the role of the hygienist as a partner in patient care

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 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)]

Assessment method: Work samples/chart audit/family review (formative)

4: Graduates must be competent in health promotion and disease prevention, including caries management. [CODA Predoctoral Standard 2-24(d)]

Assessment method: Work samples/chart audit/family review (formative) and QA ICPA (summative)

15: Graduates must be competent in the evaluation of the outcomes of treatment, recall strategies, and prognosis. [CODA Predoctoral Standard 2-24(o)]

Assessment method: Work samples/chart audit/family review, Exit exams (formative) for Exit Exams and QA ICPA (summative)

20: Graduates must be competent in the application of the fundamental principles of behavioral sciences as they pertain to patient-centered approaches for promoting, improving and maintaining oral health.

[CODA Predoctoral Standard 2-16]

Assessment method: QA ICPA (summative)

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]

Assessment method: Work samples/chart audit/family review (formative) and QA ICPA (summative)

24: Graduates must be competent in communicating and collaborating with other members of the health care team to facilitate the provision of health [CODA Predoctoral Standard 2-20]

Assessment method: Work samples/chart audit/family review (formative)

25: Graduates must be competent in the application of the principles of ethical decision making and professional responsibility [CODA Predoctoral Standard 2-21]

Assessment method: Work samples/chart audit/family review (formative) and QA ICPA (summative)

27: Graduates must demonstrate competence in the ability to self- assess, including the development of professional competencies and the demonstration of professional values and capacities associated with self-directed, lifelong learning. [CODA Predoctoral Standard 2-11]

Assessment method: QA ICPA (summative)

- This refers to the same as the items in the CDM Competency Document

FOUNDATION KNOWLEDGE STATEMENTS FOR THE GENERAL DENTIST

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.

FK7: Apply knowledge of the biology of microorganisms in physiology and pathology in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

FK8: Apply knowledge of pharmacology in the prevention, diagnosis, and management of oral disease and

the promotion and maintenance of oral health.

FK10: Apply quantitative knowledge, critical thinking, and informatics tools in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

VI. Materials and Resources

Course Required Texts and Materials:

- Forms for QA exams on Recare patients are located in Canvas.
- Instructions for completing the Exit exam are in axiUm Links and also in Canvas.
- Exit exam forms are in axiUm.

Faculty Note: Please indicate the textbooks that are **required** for the class and if available, hyperlinks 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:

None

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:

- Summer Term: Assigned rotation in Wednesday morning QA Clinic - see schedule in axiUm.
- Cypress Creek Recare: as assigned
- Comprehensive Care clinic according to student's schedule and patient appointments

Topic Outline:

- The student will perform periodic patient exams, including medical/dental history review and update, caries risk assessment, review of periodontal charting, and taking and reviewing necessary radiographs for maintenance patients in the Wed morning QA clinic at Davie during the summer semester, and also at Cypress Creek clinics in conjunction with the hygiene provider (student or hygienist) at those sites. The student reviews the chart prior to the clinic session in order to familiarize themselves with the patient's previous care. QA forms (copies attached and available in Canvas) must be completed prior to the scheduled visit. Preventive treatment protocols will be reviewed and assessed for patient compliance, and restorative treatment outcomes will be observed and reviewed with faculty. If the patient needs follow up for limited dental procedures, the student will devise and enter a Recare treatment plan and obtain patient acceptance and then refer to the Recare PCC for scheduling, or refer to the appropriate post-graduate clinic, as needed, using the Referral form in axiUm.
- Students will also perform periodic chart audits and exams to review patient care on their own patients with both the PMCs and QA staff. In accordance with Florida law and CDM standards of care, students are required to perform annual periodic exams on all of their assigned patients who are undergoing active treatment.
- D4 students will be allowed to refer their patients who are still in active treatment for recare hygiene treatment to the D2 or D3 recare clinics, IF all of the components of the periodic exam are up to date.

“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

Comprehensive Care clinic according to student's schedule and patient appointments.

In-person and Zoom meetings with QA Advisor

IX. Assignments

Description of Assignments, Point Value and Rubrics

1. Students are assigned during the summer term to the Wed morning Recare Clinic in order to complete the QA ICPA for a recare patient. Forms and instructions for this assignment are in Canvas.
2. Students are required to see all of their primary Active or Recare status patients at a minimum once every two weeks, unless circumstances preclude this, in which case the reason for interruption of care must be documented in the patient record in axiUm with a contact note approved by the team leader. Students should seek assistance from their team's PMC to help manage patients who are not able or willing to schedule due to financial or other considerations. Predoc patients who are also receiving treatment in one of the PG clinics remain under the management of the Predoc student. It is the student's responsibility to communicate with the PG resident in order to collaborate in their patient's care and to assure that periodic exams and preventive care is maintained while the patient is undergoing specialty treatment.
3. Students are required to successfully complete a minimum of three (3) chart audits AND/OR Exit Exams during their D4 year.
 - Ideally the exit exams would be performed on patients that you have treatment planned and performed the majority of treatment.
 - The exit process requires that a chart audit, using the Exit form in axiUm, be completed and routed to the QA staff for review, prior to scheduling the patient for the treatment completion exam. During the treatment completion exam, the patient will be evaluated for outcomes of care, and if all treatment is deemed satisfactory for maintenance, will be given the option to enroll in one of the Predoctoral maintenance (Recare) programs or to discontinue treatment at NSU by continuing their maintenance with a private dentist outside of NSU CDM.
 - Instructions for completing and submitting the chart audits and Exit exams forms are in axiUm Links and Canvas.
4. Prior to graduation, students are required to either exit or transfer all patients assigned to them.

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:

Summer term: Completion of QA ICPA is required to receive a PR

QA ICPA: Attendance and satisfactory participation in at least one session in the Davie Wednesday morning QA Clinic

- Satisfactory completion of all chart audit/QA forms prior to the clinic session.
- Satisfactory participation in the clinical component of QA patient exams as evaluated using the criteria on the Clinic Grading form. See attached rubric.
 - Satisfactory prescription and completion of the Periodic examination, including medical history update, appropriate radiographs, clinical examination, oral disease risk assessment, Preventive and Recare treatment plan, and chart documentation.
 - Students must receive Satisfactory grades for all grading questions on the QA ICPA Evaluation form. Any single grade of "U" will result in Failure and the student will be required to remediate with QA

Faculty and then repeat the clinical session with passing grades. Students who miss the rotation due to an excused absence must complete a make-up session prior to the end of the fall term or will receive an NPR for the fall term. Students who receive an “N” or “U” grade and do not remediate during the fall term will receive an NPR.

Fall term – the following is required in order to receive PR for Fall term:
All Active Status primary assigned patients with an accepted treatment plan must NOT be overdue for annual exams and periodic recare.
Prescribed preventive care in the accepted treatment plan must have been implemented.

Summer, Fall and Winter terms:

- Satisfactory completion of Periodic exams on active patients as assessed by the use of the Daily Clinic grade form and family reviews with QA Advisors.
- Satisfactory attendance and participation in scheduled reviews of the student’s patient family with their Team’s Patient Management Coordinator and QA Advisor.
- Timely resolution of unapproved items in XDR and the Personal Planner.
- Students who have missing charges, frequent accumulation of unapproved items, etc. may be required to remediate by attending additional recare clinic sessions in April prior to graduation.

Winter term:

In addition to above, student will not receive a passing grade and be cleared for graduation until the following is accomplished:

- Resolution of all incomplete or unapproved notes, codes, forms, in axiUm, and images in XDR
- Satisfactory exit or transfer of all assigned patients prior to graduation.

QA/Recare rotation Grading Rubric:

| | Excellent/Minimal guidance | Satisfactory with minor guidance/ assistance | Needs Improvement: understands concepts but lacks experience to perform satisfactorily without major assistance | Unsatisfactory: unprepared and/or completely lacks understanding of basic concepts |
|--|--|---|---|--|
| Pre-appointment chart audit | All QA forms completed to standards, prior to patient’s scheduled appointment time | All QA forms completed in advance of appointment. Minor corrections needed | QA forms/pre-exit audit completed with multiple errors | QA forms/audit not completed in advance of appointment. |
| Medical History/Clinical Exam | Medical/dental history reviewed and updated. Medical conditions entered and appropriate for all listed medications. Appropriate medical alerts present and no mis-match with MedHx questions. IOE/EOE exams performed and documented on new Clinical Exam form. | Understands concepts. Able to perform with minimal errors with some faculty guidance and/or assistance. | Understands concepts but lacks experience to perform satisfactorily without major assistance | Medical history updated (using control-R) without making appropriate changes for current conditions. Medications listed without entering medical conditions. Missing required questions from Med hx and/or Clinical Exam form. |
| Odontologic Exam/ Risk Assessment | Appropriate radiographs prescribed, assessed, and assessment documented. New findings charted. Perio exam reviewed. Risk assessment form updated and CRA enter appropriate to clinical findings | Understands concepts. Able to perform with minimal errors with some faculty guidance and/or assistance. | Understands concepts but lacks experience to perform satisfactorily without major assistance. | High caries risk indicators with CRA entered as Moderate or Low. Fails to document rationale for radiographs taken and findings not noted. |
| Preventive Treatment Plan | 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 errors with some faculty guidance and/or assistance. | Understands concepts but lacks experience to perform satisfactorily without major assistance | No PTP interventions prescribed for high-mod risk patient. |
| Recare TP/Referrals | Revised/Recare TP entered. Patient acceptance documented in clinical note. Referral, if needed, discussed with patient, entered using Referral form in axiUm, and routed correctly, including referral to Recare PCC for status change. | Understands concepts. Able to perform with minimal errors with some faculty guidance and/or assistance. | Understands concepts but lacks experience to perform satisfactorily without major assistance | No Recare tx plan or Referral created for patient with new caries lesions, perio disease, oral med lesion, or other findings. |

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.

Final Course Grade:

PR/NPR for Summer and Fall terms, PASS/FAIL for final course grade.

Course Grading Scale

| Letter Grade | GPA | Equivalence |
|--------------|------|-------------|
| A | 4 | 93 to 100 |
| A- | 3.75 | 90 to < 93 |
| B+ | 3.5 | 86 to < 90 |
| B | 3 | 83 to < 86 |
| B- | 2.75 | 80 to < 83 |
| C+ | 2.5 | 76 to < 80 |
| C | 2 | 70 to < 76 |
| F | 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/Polices%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 with a cc to 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 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 clinicweeks. • 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 hours 3. 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

Section XII. University Policies :

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.

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%20>

[2020%20CDM%20PreDoctoral%20Student%20Handbook.pdf?wa=wsignin1.0](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>