



CDM 4505 - Clinical Dental Urgent Care Rotation

I. Course Information

Course: CDM 4505 - Clinical Dental Urgent Care Rotation
Semester Credit Hours: 1.0
Course CRN and Section: 24104 - P01
Semester and Year: Fall 2021
Course Start and End Dates: 07/26/2021 - 12/12/2021

II. Instructor Information

Professor: Harry M Lehrer
Email: lehrer@nova.edu
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

The fourth year student will develop a systematic approach for evaluating a patient who presents with concerns, acute pain, trauma, bleeding, infection or swelling of the orofacial region. The student will complete a work-up of the patient's chief complaint, present an emergency treatment plan and provide the treatment or an appropriate referral. The students on rotation will participate in a grand-rounds summary at the close of each session to review specific patients and techniques.

V. Course Objectives / Learning Outcomes

Course Learning Outcomes

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

1. Complete a patient interview to determine the patient's chief complaint, elicit a chronological account of the specific problem, obtain and evaluate the significant aspects of the patient's prior medical and dental histories pertinent to the management of the dental emergency.
2. Select and perform appropriate diagnostic radiographs and tests and record results and measurements (including vital signs) based on the differential diagnosis, and establish an emergency treatment plan for the chief complaint.
3. Recognize and distinguish oral pathological hard and soft tissue abnormalities. Recognize the oral manifestations of systemic disease and how systemic disease and its treatment affect the delivery of dental care.
4. Inform the patient in understandable terms about the patient's oral health problems and their significance.
5. Present the patient to the faculty in a systematic manner. Treat or refer the case as indicated.

6. Diagnose and manage dental emergencies of odontogenic and nonodontogenic origin. This should include: being able to diagnosis and manage pulpal and periradicular pain from periodontal, pulpal or traumatic origin, which may include: isolated scaling/root planning, endodontic vitality testing and periodontal evaluation, pulpal protection techniques, pulpotomy or pulpectomy procedures, recognizing success and failure of previous endodontic treatment and the indications for retreatment of surgical intervention, extractions and specialty referrals.

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)] Formative: Daily grades

Summative: **ICPA--D4 Emergency case Presentation**

2. Graduates must be competent in screening and risk assessment for head and neck cancer. [CODA Predoctoral Standard 2-24(b)] - **Formative- Head and Neck Cancer Screening & Risk**

Assessment

3. Graduates must be competent in recognizing the complexity of patient treatment and identifying when referral is indicated.[CODA Predoctoral Standard 2-24(c)] - Formative: Daily grades Summative:

ICPA--D4 Emergency case Presentation

5. Graduates must be competent in local anesthesia, and pain and anxiety control, including consideration of the impact of prescribing practices and substance use disorder. [CODA Predoctoral Standard 2-24(e)]- Formative: Daily grades

6. Graduate must be competent in the restoration of teeth.

[CODA Predoctoral Standard 2-24(f)]; Formative: Daily Grades

10. Graduates must be competent in pulpal therapy.[CODA Predoctoral Standard 2-24(j)] Formative: Daily grades

12. Graduates must be competent in hard and soft tissue surgery.[CODA Predoctoral Standard 2-24(l)]Formative: Daily grades

13. Graduates must be competent in dental emergencies.[CODA Predoctoral Standard 2-24(m)]- Formative: Daily grades -**Summative: ICPA Emergency case Presentation**

16. Graduates must be competent in providing oral health care within the scope of general dentistry to patients in all stages of life.[CODA Predoctoral Standard 2-23]Formative: Daily grades

18. Graduates must be competent in managing common medical emergencies that may be encountered in dental practice, including the provision of basic life support (B.L.S.) measures.[Part of CODA Predoctoral Standard 5-6] Formative: Daily grades Summative: **ICPA--D4 Emergency case**

Presentation

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: Daily grades Summative: **ICPA--D4 Emergency case Presentation**

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

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

ICPA--D4 Emergency case Presentation

26. Graduates must be competent in the use of critical thinking and problem-solving, including their use in the comprehensive care of patients, scientific inquiry and research methodology. [CODA Predoctoral Standard 2-10]Formative: Daily grades

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]- Formative: Daily grades Summative:

ICPA--D4 Emergency case Presentation

- 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.

FK8: Apply knowledge of pharmacology in the prevention, diagnosis, and management of oral disease and the promotion and maintenance of oral health.

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.

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:

The Little DENTAL DRUG BOOKLET/Handbook of Commonly Used Dental Medications 2016 – 2017; Peter L. Jacobsen, PhD, DDS

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:

M-T-TH-F from 9:00 am to 5:00 pm - **According to Rotation Schedule**

Topic Outline:

Assess, Evaluate, Diagnose, Provide treatment and/or refer dental emergencies of patients who present to NSU_CDM and are not patient of records

This is a clinical rotation in which attendance is mandatory.

“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

The NSU-CDM Urgent Care Clinic never closed and students from the Class of 2021 and 2022 were invited to work voluntarily at this clinic during the closure of the rest of the clinics.

IX. Assignments

Description of Assignments, Point Value and Rubrics

Prerequisites to Challenge the Emergency Case Presentation ICPA:

- 1) Knowledge of prescribed medications
- 2) Good academic standing in the following courses;
 - CDM 2995 (Clinical Practice of Dentistry)
 - CDM 3621 (Endodontics)
 - CDM 3500 (Restorative Dentistry)
 - CDM 3605 (Oral Surgery)

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:

This course/rotation is based on the Pass/Fail format. Although the D3 students are eligible for the clinical treatment of patient's and will provide the parameters set forth in this outline/syllabus, they will not be formally evaluated, as the D4's will. The grading rubrics are included in Appendices 1 and 2. A grade of PR (progress) will be given at the end of the Summer and fall grading periods. It will be at the discretion of the UC director the status of the student's absences; excused or unexcused to determine a final grade of PR or NPR (no progress). Daily grades will constitute 80% of the grade and the ICPA 20%.

D4 Urgent Care Clinical Rotation Case Presentation:

Independent Clinical Performance Assessment & Self-Assessment

Checklist	Points	Grade
Possible Subjective (S)	10	_____
Chief complaint; History of present illness		
Medical problem list	15	_____
Vital signs & significant medical history noted		
Medications & Allergies noted		
Extraoral examination		
Intraoral examination	10	_____
Differential diagnoses		
Diagnostic tests and interpretation		
Radiographic selection and interpretation		
Plan/Presentation of Case to faculty (P)		20
Understanding of disease/condition		
Understanding of the patient medications/medical conditions		
Make appropriate medical consultations (if necessary)		
Understand dental management of medical conditions		
Explanation of diagnoses & necessary treatment to the patient	20	_____
Consents signed		
Record Keeping		

Total Points _____

Self-Assessment Narrative:**Date:** _____**Student Name:** _____ **Student Signature:** _____**Faculty Name:** _____ **Faculty Signature:** _____**Urgent Care Clinic Rotation Case Presentation****Independent Clinical Performance assessment (Competency) Form****GRADING RUBRIC****Subjective (10%)**

Chief Complaint/History of present illness/Medical history list

10 Accurate, complete recording of all three (3) items

5 Recorded only two (2) of the three (3) items; inaccurate medical history or medical compromises

- Recorded one (1) or less than one (1) of the three (3) items; inaccurate medical history or medical compromises

Objective (15%)

Vital signs/Significant medical history noted

Medications being utilized noted

Allergies (or lack of) noted

Extraoral examination

Intraoral examination

15 Complete performance of examinations; Accurate recording of all five (5) items

12 Incomplete performance of examinations; Recorded four (4) out of five (5) items

10 Incomplete performance of examinations; Recorded three (3) out of five (5) items

5 Incomplete performance of examinations; Recorded two (2) out of five (5) items

Incomplete performance of examinations; Recorded one (1) or none of the five (5) items

Assessment (10%)

Preliminary diagnoses/Diagnostic tests & interpretation/Radiographic selection & interpretation/Differential diagnoses/Facilitation of diagnoses

10 Reasonable diagnoses; Accurate assessment & treatment modalities

5 Inaccurate diagnoses; Lack of providing all of the diagnostic tests required and/or radiographs

0 Inaccurate diagnoses; Lack of knowledge of proper diagnostic testing and the procurement of necessary radiographs

Plan/Presentation of case(s) to faculty (20%)

Understanding of disease/condition

Understanding of the patient's medications/medical conditions

Make appropriate medical consultation(s), if necessary

Understanding of the dental management of medical conditions

Explanation of diagnoses & necessary treatment for the patient

20 Complete performance of all five (5) items

15 Incomplete performance; four (4) out of five (5) items

10 Incomplete performance; three (3) out of five (5) items

5 Incomplete performance; two (2) out of five (5) items

0 Incomplete performance; one (1) or none of the five (5) items

Record Keeping (20%)

Consents signed/Medical history signed/Emergency treatment plan formulated/Emergency treatment plan signed

20 All consents, medical history & treatment plan signed, treatment plan formulated

- 15 Incomplete performance, overlooked one (1) of the four (4) items
- 10 Incomplete performance, overlooked two (2) of the four (4) items
- 5 Incomplete performance, overlooked three (3) of the four (4) items
- 0 Incomplete performance, overlooked all of the four (4) items

Organization (20%)

Prompt attendance/Appropriate set-up and organization of the treatment area/Time management

20 Prompt attendance, Appropriate set-up, Treatment completed prior to the end of the clinical session

- 10 Incomplete performance of one (1) of the three (3) items
- 0 Incomplete performance of two (2) or more of the three (3) items

Faculty agreement with student self-assessment (5%)

- 5 Faculty agrees with student self-assessment
- 0 Faculty disagrees with the student self-assessment

**NSU CDM
Rotation Exchange Form**

Name of Rotation: _____ Date: _____

To (name of rotation supervisor): _____

Student #1 Name _____ Student No: _____
(Student requesting rotation exchange)

Student #2 Name: _____ Student No: _____
(Student accepting rotation exchange)

I,

(Student #1) will be unable to attend my Emergency Clinic Rotation

on the following day(s) dates(s) time(s):

Mon/Tues/Thurs/Fri _____ **AM/PM**
(circle one) (fill in date)

Mon/Tues/Thurs/Fri _____ **AM/PM**
(circle one) (fill in date)

For the following reason:

Student #2 Name: _____ has agreed to cover the above rotation(s) and in exchange I will cover his/her rotation(s) on the following day(s) dates(s) time(s):

Mon/Tues/Thurs/Fri _____ **AM/PM**
(circle one) (fill-in date)

Mon/Tues/Thurs/Fri _____ **AM/PM**
(circle one) (fill-in date)

(Student #1 Signature)

(Student #2 Signature)

Rotation Exchange Requests must be approved by the Course Director at least 1 week prior to the rotation(s).

Unexcused absences for a rotation(s) will result in additional rotation requirements as per the College's *Student Handbook*. Students who agree to exchange rotations are solely responsible for attending those rotations and will receive unexcused absences if they are not present.

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:

Pass/Fail

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/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 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%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>