

CDM 404H - Honors Program in Oral Medicine

## I. Course Information

Course: CDM 404H - Honors Program in Oral Medicine

Semester Credit Hours: 1.0

Course CRN and Section: 24041 - P01

Semester and Year: Fall 2021

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

## **II. Instructor Information**

Professor: Michael A Siegel Email: masiegel@nova.edu Phone: 952-262-4309

Office Hours:

Day	Time	Location	
MTWRF	8:30am - 4:30pm	CDM Office #7376	

Feel free to stop by my office at any time without an appointment.

Office Hours:

Monday 8:00 AM - 3:00 PM

Tuesday 8:00 AM - 3:00 PMWednesday 8:00 AM - 3:00 PMThursday 8:00 AM - 12:00

PMFriday 8:00 AM - 12:00 PM

# 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 Honors Program offers students who are beginning their fourth year of dental school the opportunity to apply for honors courses in one of eight different specialties. Candidate selection will be based on the approval of the Associate Dean of Academic Affairs and the Director of Clinics, as well as criteria established by each participating Department Chair. Students who are selected will take part in postdoctoral-level seminars, case presentations and research. Additionally, honors students will assist in the diagnosis, treatment planning and care of complex patients. The specific format of each Honors Program course will be provided to students at the time their application is submitted.

# V. Course Objectives / Learning Outcomes

## **Course Learning Outcomes**

1. The honors student will gain experience in the work-up of patients in acute pain and with medical

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compromise.

- 2. The honors student will gain experience in the work-up of patients presenting with oral soft tissue lesions and their management.
- 3. The honors student will learn the process used for requested consultations.
- 4. The honors student will learn how an oral medicine practice operates.
- 5. The student will gain knowledge from experts in the field of Oral Medicine in the context of the professional network.

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 assessmente (formative or summative) that will be employed to measure the attainment of the competency.

### **Core Competencies:**

Not applicable

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

#### FOUNDATION KNOWLEDGE STATEMENTS FOR THE GENERAL DENTIST

**Knowledge Foundations for the General Dentist**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.). (CODA 2-11)FK2-1: Apply knowledge of the principles of blood gas exchange in the lung and

peripheral tissue to understand how hemoglobin, oxygen, carbon dioxide and

iron work together for normal cellular function. (Encompasses Physiology,

Systems Pathology, Oral Medicine, Pharmacology, etc.). (CODA 2-14)FK3-3: Apply knowledge of the principles of lasers to understand the interaction of

laser energy with biological tissues and uses of lasers to diagnose and manage

oral conditions (Encompasses Biophysics, Laser-Assisted Dentistry, etc.) (CODA 2-23L)FK4-1: Apply knowledge of genetic transmission of inherited diseases and their clinical

features to inform diagnosis and the management of oral health. (Encompasses

Genetics, Hereditary Medicine, Developmental Biology, Teratology, etc.). (CODA 2-14)FK4-2: Apply knowledge of congenital (non-inherited) diseases and developmental

conditions and their clinical features to inform the provision of oral health care.

(Encompasses Genetics, Developmental Biology, Teratology, etc.) (CODA 2-14)FK5-2: Apply knowledge of the differentiation of hematopoietic stem cells into distinct

cell types and their subclasses in the immune system and its role for a

coordinated host defense against pathogens (e.g., HIV, hepatitis viruses)

(Encompasses Immunopathology, Immunology, Hematology, etc.) (CODA 2-14)FK6-3: Explain the interplay of platelets, vascular endothelium, leukocytes, and

coagulation factors in maintaining fluidity of blood, formation of thrombi, and

causation of atherosclerosis as it relates to the management of oral health.

(Encompasses Cellular and Molecular Pathology, General Pathology, etc.) (CODA 2-14)FK6-4: Explain the impact of systemic conditions on the treatment of dental patients.

(Encompasses Systemic Pathology, Internal Medicine, Medically Complex

Patient, etc.) (CODA 2-14)FK6-5: Explain the mechanisms, clinical features, and dental implications of the most commonly encountered metabolic systemic diseases. (Encompasses Systemic (CODA 2-14)

Pathology, Internal Medicine, Medically Complex Patients, etc.).FK8-1: Apply knowledge of pathologic processes and basic principles of

pharmacokinetics and pharmacodynamics for major classes of drugs and over

the counter products to guide safe and effective treatment. (Encompasses Basic

and Applied Pharmacology, Cancer Biology, etc.). (CODA 2-14)FK8-2: Select optimal drug therapy for oral conditions based on an understanding of

pertinent research, relevant dental literature, and regulatory processes.

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(Encompasses Clinical and Applied Pharmacology, Public Health Policy,

Evidence Based Dentistry, Biomedical Research, etc.). (CODA 2-23M)FK9-1: Apply principles of sociology, psychology, and ethics in making decisions

regarding the management of oral health care for culturally diverse populations

of patients. (Encompasses Sociology, Psychology, Ethics, Cultural Competence,

emotional Intelligence, Communication Skills, Community Health, Public Health, etc.). (CODA 2-20)

FK9-2: Apply principles of sociology, psychology and ethics in making decisions and

communicating effectively in the management of oral health care for the child,

adult, geriatric, or special needs patient. (Encompasses Sociology, Psychology,

Ethics, Communication Skills, Child Psychology, Geriatric Medicine, Patients

with Special Needs, Applied Nutrition, Speech Therapy, etc.) (CODA 2-20)FK9-3: Apply principles of sociology, psychology, and ethics in managing fear and

anxiety and acute and chronic pain in the delivery of oral health care.

(Encompasses Sociology, Psychology, Ethics, Applied Pharmacology,

Psychotherapy, etc.) (CODA 2-20)

## VI. Materials and Resources

#### **Course Required Texts and Materials:**

Siegel MA, Sollecito TP,, Stoopler ET eds. Clinicians Guide to Common Oral Lesions. American Academy of Oral Medicine, ed. 8, Seattle WA USA, 2017. ISBN:978-19361176-51-9.

Available on Amazon.com

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: Oral Medicine Resourse

Oral Pathology Resource

Pharmacology Database

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:**

THE ORAL MEDICINE HONORS PROGRAM WILL BE INDIVIDUALLY DESIGNED TO ALLOW THE HONORS STUDENT TO GAIN CLINICAL EXPOSURE IN THE DIAGNOSTIC AREA(S) OF THEIR INTEREST:

#### **Topic Outline:**

Students may choose their exposure to the disciplines of oral medicine, oral pathology, radiology and/or facial pain. The scheduling is based upon the students availability.

"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."

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## 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

No changes were necessary to accommodate COVID-19

## IX. Assignments

**Description of Assignments, Point Value and Rubrics**None

# 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:

Liberal: Departmental honors students will be expected to attend at least ½ day of clinic per week assigned to a faculty member during the D4 year. The amount of time departmental honors students spend in the Department is potentially limitless as long as clinical requirements in all other Departments are satisfied and attendance requirements are maintained.

Evaluation will be subjective and determined by the Oral Medicine faculty based on attendance, enthusiasm and improvement of clinical decision-making and management skills. The final grade for this Honors Program is graded as PASS/FAIL and will be reported to the Office of Academic Affairs as "HONORS."

As this course runs through the entire year (Summer, Fall and Winter Semesters), a PR grade will be entered as a grade following the Summer and Fall Semesters.

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

Final Course Grade:

Summer and Fall terms: PR/NPR

Winter term: Pass/Fail
Course Grading Scale

Letter Grade	GPA	Equivalence
Α	4	93 to 100
A-	3.75	90 to < 93
B+	3.5	86 to < 90
В	3	83 to < 86
B-	2.75	80 to < 83
C+	2.5	76 to < 80
С	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%20a 2020%20CDM%20PreDoctoral%20Student%20Handbook.pdf?wa=wsignin1.0

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

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# "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 COVIDlike 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 7if 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

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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%20200%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%20 2020%20CDM%20PreDoctoral%20Student%20Handbook.pdf?wa=wsignin1.0

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