

INTMD 6000: Endocrinology Longitudinal Experience Syllabus

Credit Hours: 0.5 credit, 20hrs

Contact Information

Name	Position	Phone/Pager	Email
Dr. Deepika Reddy	Director	801-581-8999	deepika.reddy@hsc.utah.edu
Jamie Smith	Coordinator	801-587-9650	jamies.smith@hsc.utah.edu

Course Information

Brief Description of Course

University of Utah 1st and 2nd year medical students are invited to participate in a clinic experience at the Utah Diabetes and Endocrinology Center (615 Arapleen Dr # 100). Students will practice history-taking, performing physical examinations, documentation on EPIC and learn the management of chronic illnesses alongside Dr. Deepika Reddy and other endocrinology physicians. In addition to keeping up with recorded lecture material, students will work one 5-hour shift/month over the Spring (1/10/2022 –4/29/2022) or Fall (8/22/2022 –12/2/2022) semester.

Students will learn more about various topics in diabetes care including pharmacologic management, diabetes healthcare technology, nutrition and exercise counseling, and navigating patient insurance. A key element of the course is to understand the role of social determinants of health on the management of diabetes.

Course Objectives

As a result of successfully completing the Endocrinology Longitudinal Experience course, students will be able to:

1. Describe best practice guidelines for the treatment of diabetes and screening for complications.
2. Develop skills to assess and manage patients with chronic illnesses.
3. Assess and identify gaps in care and find ways to improve system of care to patients with diabetes.
4. Describe the role that social and structural determinants of health have in impacting diabetes care and adapt treatment plans to address patient needs.

Course Format & Schedule

Timeline

Spring Semester 2022 : January 10, 2022 –April 29, 2022, Fall Semester 2022 : August 22, 2022 – December 2, 2022

Once/month clinic shifts of 5 hours duration each, Thursday 8:00am-noon or Friday 1:00pm-5:00pm (20hrs)

12 recorded lectures assigned, approximately 30-min each (6hrs)

Total work: 26 hours minimum

Educational and Instructional Modalities

Modality	Percentage
Recorded Lectures	25%
Clinical Care	50%
Post-patient debriefs and education	25%

Role of the Student in this Course

1. Clinical: Interview patient, perform physical exam, assess patient need and form treatment plan clinic visit documentation with attending physician support/review and follow up on clinical plan.
2. Recorded Lectures: View and write 1-page reflection on recorded lectures and clinical experience. Complete post lecture quiz with each recorded lecture.

- Clinic quality improvement feedback: Complete anonymous course survey at start and end of course to help improve the clinical and didactic experience.

Required Textbooks/Readings

ADA Standards of Care, Provided video recordings

Additional Resources

Provided in course Canvas page

Assessment & Grading

	Weight	Must Pass/ Must Complete	Due Date
Course Evaluations			
Pre-ELE survey	5%	Must Complete	Prior to first clinical experience
Post-ELE survey	5%	Must Complete	Final day of term
Course Assessments			
Final assessment of student performance	15%	Will be completed by Dr. Reddy	
Assignments and Must Complete Elements			
1-page reflections after recorded lectures	25%	Must Complete quiz at end of each lecture and one reflection at the end of all lectures	Friday at 11:59pm of each week a lecture is assigned
Clinic participation and documentation in EPIC (minimum 4 clinic visits and 2 notes)	50%	Must Complete and meet expectations (see appendix A)	During the clinic shift

Grading System

Students will receive a final letter grade of PASS (P) or FAIL (F) for this course:

PASS: A student who achieves all of the criteria will be assigned a grade of PASS for the course. Detailed feedback on student performance will be given.

FAIL: A student who fails to achieve all of the criteria for PASS will be assigned a grade of FAIL for the course.

Criteria to Pass include: Completion of both pre and post-ELE surveys, completion of at least 11/12 lecture reflections, attendance and participation at 4 clinic experiences.

Student Feedback

Providing feedback is an important aspect of your professionalism expectation, and helps with our curriculum quality improvement process. Your elective course director or coordinator will inform you of any course feedback surveys. Surveys must be completed by the due date to demonstrate reliability for the professionalism competency.

Standard Policies

Please refer to the Student Handbook (on the Student Affairs website) for these policies:

Accommodations

Addressing Sexual Misconduct

Dress Code

Examination and Grading Policies

Grade or Score Appeal

Professionalism, Roles & Responsibilities

Mistreatment

Infectious, Environmental and Bloodborne Pathogen Exposures Policy

Alternate Name and/or Personal Pronoun

Class rosters are provided to the instructor with the student's legal name as well as 'Preferred' first name (if previously entered by you in the Student Profile section of your CIS account). While CIS refers to this as merely a preference, we will honor you by referring to you with the name and pronoun that feels best for you in class, on papers, exams, group projects, etc. Please advise us of any name or pronoun changes (and please update CIS) so we can help create a learning environment in which you, your name, and your pronoun will be respected.

Center for Disability & Access

The School of Medicine seeks to provide equal access to its programs, services and activities for all medical students. The Center for Disability and Access (CDA) provides accommodations and support for the educational development of medical students with disabilities. Medical students with a documented disability, and students seeking to establish the existence of a disability, that would like to request accommodations are required to meet with the CDA to establish accommodations. The CDA will work closely with eligible students and the Academic Success Program to make arrangements for approved accommodations. The School of Medicine and CDA maintain a collegial, cooperative, and collaborative relationship to ensure compliance with federal and state regulations for students with disabilities.

Steven Baumann EdD, School of Medicine Senior Director of Academic Success Program, serves as the liaison between the School Of Medicine and the CDA.

Contact Information:

Dr. Steven Baumann, Senior Director of Academic Success Program

Safety Statement

The University of Utah values the safety of all campus community members. To report suspicious activity or to request a courtesy escort, call campus police at 801-585-COPS (801-585-2677). You will receive important emergency alerts and safety messages regarding campus safety via text message. For more information regarding safety and to view available training resources, including helpful videos, visit safeu.utah.edu.

Appendix A: ELE Clinic Attending Rating Form

ELE Clinic Rating Form (per session)	
Meets expectations	Does not meet expectations
Attends sessions.	Not present and does not communicate the absence or arrange for a make-up session.
Engages in history-taking and physical exam, is able to report findings to attending.	Not engaged in patient experience, is unable to articulate findings to attending such that the patient interview and PE must be repeated entirely.
Engages in case-based discussion following clinic.	Is unable to present patient to the group if asked.