INTMD 7600 – Hematology/Oncology Clinical Clerkship Syllabus

Credit Hours: 2

Contact Information

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Phone/Pager</th>
<th>Email</th>
</tr>
</thead>
<tbody>
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Course Information

Brief Description of Course
Clinical case studies in medical oncology and hematology. Students will be assigned to the Hematology & Oncology outpatient clinics at the Huntsman Cancer Institute. The emphasis of the rotation will be to understand and evaluate patients with malignant diseases. They will see and evaluate both new and follow-up cases with senior consultants who will supervise the diagnostic evaluation and therapy. The cases will include patients with malignant diseases and their complications, as well as patients with hematologic problems. Clinics are held 5 days a week. Clinical microscopy skills (interpretation of blood smears and marrow aspirates) may also be taught. Students will also attend the weekly multidisciplinary tumor conferences and the Hematology/Oncology Fellowship conferences.

Course Goals
As a result of successfully completing the INTMD 7600 Course, students will be able to:
1. Students will be able to recognize and gain a better understanding of hematologic malignancies.
2. Students will be able to recognize and gain a better understanding of solid malignancies.
3. Students will have a better knowledge of the care and management required for patients with malignant diseases.
4. Students will gain a better knowledge of cancer prevention and screening for those at risk.

Course Format & Schedule

Timeline
Monday
8:00 AM – 12:00 PM Clinic
1:00 PM – 5:00 PM Clinic

Tuesday
8:00 AM – 12:00 PM Clinic
1:00 PM – 5:00 PM Clinic

Wednesday
8:00 AM – 9:00 AM Hem/Onc Fellows Conference
9:00 AM – 12:00 PM Clinic
1:00 PM – 5:00 PM Clinic

Thursday
8:00 AM – 12:00 PM Clinic
1:00 PM – 5:00 PM Clinic

Friday
8:00 AM – 12:00 PM Clinic
1:00 PM – 5:00 PM Clinic

*Multidisciplinary Tumor conference times vary and are added into schedule per rotation.

*If you will miss more than 1 day of a 2 week rotation please choose another time frame. These rotations are too short to miss more than 1 day and receive a passing grade.

For Visiting Students Only:
First Monday of rotation- 8:00 AM – 12:00 PM
Complete EPIC training (EPIC training is required by all visiting students)
Pick up university ID badge
Familiarize yourself with campus and clinical areas of Huntsman Cancer Institute.
*Continue with standard timeline for the remainder of the 2 week rotation.

Educational and Instructional Modalities

<table>
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<tr>
<th>Modality</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Large Group Instruction</td>
<td>10%</td>
</tr>
<tr>
<td>Clinic Time</td>
<td>90%</td>
</tr>
<tr>
<td>Small Groups</td>
<td>0%</td>
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</table>

Role of the Student in this Course
Outpatient Clinics: Students on the outpatient services are expected to see clinic patients with a senior consultant who will supervise the diagnostic evaluation and therapy. For each patient visit the student should obtain a relevant history, perform a pertinent physical examination, retrieve clinical information from the electronic medical record and other sources, present the patient to the clinic preceptor, finalize the visit with the preceptor and patient, enter orders for additional diagnostic testing or therapies, write medication prescriptions, and construct a clinical encounter note in the student section of the EMR.

Required Textbook(s)/Readings

<table>
<thead>
<tr>
<th>Book Title + ISBN</th>
<th>Author/Publisher/Edition</th>
<th>Approximate Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
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<td>N/A</td>
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Additional Resources
EPIC training courses required prior to first day in clinic:
1. EPIC Ambulatory Provider, (Outpatient)
2. EPIC Medical Student (Ambulatory Trained), (Inpatient)

Assessment & Grading

Preceptor Evaluations
All Clinical Courses employ a common preceptor evaluation form that instructs evaluators to select performance based behaviors along multiple dimensions that best represent the student’s highest sustained performance during the preceptor’s period of observation.

Assessments

<table>
<thead>
<tr>
<th>Assessment Name</th>
<th>Weight toward Final Grade</th>
<th>Course Goal Assessed</th>
<th>Due Date</th>
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</thead>
<tbody>
<tr>
<td>Assignments</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaluations</td>
<td>100%</td>
<td>End of rotation</td>
<td></td>
</tr>
<tr>
<td>Examinations</td>
<td>N/A</td>
<td>N/A</td>
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Grading Criteria
- Preceptor comments and scores agree to the PASS of the course.
- Student must complete the full 2 week rotation. More than 1 missed clinic day will result in failing grade of course.
- *Visiting students must complete EPIC training course which requires them to be on time to the class held on the first Monday of the rotation. Tardiness to the EPIC training class results in an incompletion of training and a failing grade of course.

Grading System
Students will receive a final letter grade of PASS (P), or FAIL (F) for this course.

PASS: A student who achieves the criteria, will be assigned a grade of PASS for the course.

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

Student feedback is an important aspect of curriculum quality improvement. Thus, students are expected to complete all assigned feedback surveys specific to a course by the due date.

**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 Services**

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 and to request accommodation are required to meet with the CDA Director for recommended 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:
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University of Utah Center for Disability and Access
Olpin Student Union Building, Room 162 Phone (Voice/TDD): (801) 581-5020
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