

INTMD 7690: Pulmonary Vascular Disease Elective Syllabus

Approved: 7/9/2020

Credit Hours: 1

Contact Information

Name	Position	Phone/Pager	Email
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Course Information

Brief Description of Course

Introduction to the diagnosis and treatment of pulmonary vascular disease with extra educational opportunities with members of the Pulmonary Hypertension Program including echocardiography, invasive hemodynamics and pulmonary function test reading.

Course Objectives

As a result of successfully completing the Pulmonary Vascular Disease Elective students will be able to:

1. List the groups of pulmonary hypertension
2. Describe the work up for pulmonary hypertension
3. Develop a plan for treating different causes of pulmonary hypertension.

Timeline

Monday to Friday.
2 week elective
20 hours a week

Educational and Instructional Modalities

Modality	Percentage
Clinic elective	80%
Reading	20%

Role of the Student in this Course

In this elective, the role of the student will be to spend time in clinic talking with patients and providers to learn about pulmonary vascular disease. The student will also be provided reading material to review in order to understand pulmonary hypertension. The student will also be provided the option of accessing a national pulmonary hypertension database to perform research on pulmonary hypertension.

Required Textbooks/Readings

<https://erj.ersjournals.com/content/53/1/1801913>
<https://www.ahajournals.org/doi/full/10.1161/CIRCULATIONAHA.118.037613>
<https://erj.ersjournals.com/content/53/1/1801904>
[https://journal.chestnet.org/article/S0012-3692\(19\)30002-9/abstract](https://journal.chestnet.org/article/S0012-3692(19)30002-9/abstract)

Additional Resources

<https://thecurbsiders.com/internal-medicine-podcast/80-pulmonary-hypertension-freeways-cows-heart-failure>

Assessment & Grading

	Weight	Must Pass/ Must Complete	Due Date
Course Assessments			
Consistent with clinical evaluations from rotations	All	Must Pass	End of rotation

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.

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: List the Groups of Pulmonary Hypertension. Describe the contraindications to pulmonary arterial hypertension specific medicines.

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.