Phar 6223: Pharmacokinetics Research Seminar
Spring 2016, 1 credit
Tuesdays 4:30-5:30 pm, 7-115F WDH and 144 LSci

Objectives: The purpose of this course is to enhance a student’s understanding of the underlying mathematical and physiological principles of pharmacokinetics.

About the course: This course is cross-listed with Phm 8150. Pharm.D. students only need to register for Phar 6223.

Course Instructors, Spring 2016: Dr. Cheryl L. Zimmerman; 9-149 B WDH; 624-4611 email: zimme005@umn.edu
Dr. William F. Elmquist: 9-151 WDH; 625-0097; email: elmqu011@umn.edu

Required and Recommended Texts: None. Reading material will be made available each week, and posted on the Moodle site.

Prerequisites: A grade of B or better in Phar 6738, Pharmacokinetics or permission of instructor.

Format: The main activity in the course will be a discussion revolving around a paper from the literature that has previously been distributed to course participants. The materials for each week’s activities will be posted on the course Moodle site. Students should review the week’s material before coming to class.

Course Requirements:
1. Attend each session
2. Read the assigned paper or homework materials
3. Contribute to the in-class discussions
4. After each discussion, write a one-paragraph summary of the discussion.

Grade Basis: A/F. Grades are assigned based on the "contract system."

To receive an A you must:
1. Attend each session
2. Contribute to the in-class discussions
3. After each discussion, write a one-paragraph summary of the discussion, which accurately captures the content of the discussion.

To receive a B you must:
1. Attend each session
2. Contribute to the in-class discussions 50% of the time
3. After 50% of the discussions, write a one-paragraph summary of the discussion, which accurately captures the content of the discussion.

To receive a C you must:
1. Attend each session
2. Contribute to the in-class discussions 25% of the time
3. After 25% of the discussions, write a one-paragraph summary of the discussion, which accurately captures the content of the discussion.

To receive a D you must:
1. Attend each session

Intermediate grades, e.g. B+ or A- will be given for an intermediate performance of the requirements stated above. An unexcused absence on more than 3 occasions will result in lowering of a grade by a step, for example, an A to an A-. **Excused absences include illness verified by a physician's letter or serious family emergency, or documented University of Minnesota events, such as participation in varsity athletics.**

**Exams:** There are no exams.

**Disability Accommodations:** Any student with a documented disability (e.g. physical, learning, psychiatric, vision, hearing, etc.) who needs to arrange reasonable accommodations must contact Dr. Zimmerman at the beginning of the semester. All discussions will remain strictly confidential. Documentation of the disability can be arranged by contacting Disability Services (626-1333).

**Honor Code:** Each student is bound by the following specific provisions as part of the Honor Code. Academic misconduct is any unauthorized act, which may give a student an unfair advantage over other students. Academic misconduct includes, but is not limited to, falsification, plagiarism, misuse of test materials, receiving or giving unauthorized assistance. If you have any questions about the specifics of these provisions, please refer to the University of Minnesota College of Pharmacy Honor Code. Any violation of the Honor Code will be reported immediately to the Honor Council.