

2010 Course Announcement

University of Wisconsin - Madison



PATHOLOGY 803 PATHOGENESIS OF MAJOR HUMAN DISEASES

Department: Pathology and
Laboratory Medicine

Course Directors: Zsuzsanna Fabry,
Ph.D., Michael Hart, M.D., and
Matyas Sandor, Ph.D. Credits: 3
Time: Monday, Wednesday, and
Friday at 9:55 AM

Location: CSC,

This course will focus on diseases that are major causes of global death and disability. Throughout the course, we will combine expert clinicians, basic scientists, and literature review on specific topics. For each major disease there will be three seminars. The first seminar will introduce the pathogenesis and current clinical treatments of major human diseases. The next seminar will focus on experimental models to study the disease pathogenesis. The last session will consist of small groups reviewing current research papers addressing disease pathogenesis and discussing the leading disease model. The course is designed for **graduate students, MD or MD/PHD students and advanced undergraduates interested** in pursuing a career in bench-to-bedside translational, basic and clinical research. The course will provide an opportunity to learn about research currently being conducted on specific human diseases. The major human diseases covered will include Cancer, Tuberculosis, HIV/AIDS, Malaria, Stroke, Alzheimer's Disease, Diabetes, Multiple Sclerosis, Asthma.

For any questions contact Zsuzsanna Fabry at 265-8716 or zfabry@wisc.edu

