

Year 2 Block 9

Diseases of the Endocrine, Reproductive and Renal Systems

Course Description and Goals:

This block of the second year curriculum covers the basic pathology, pathophysiology, and pharmacology of the endocrine, reproductive and renal systems. Faculty from the Departments of Internal Medicine (Divisions of Endocrinology and Nephrology), Obstetrics and Gynecology, Pathology and Laboratory Medicine, and Pharmacology teach in the block. By the end of the block students will be able to describe the pathology and pathophysiology of infectious, inflammatory and immunologic, metabolic and systemic disorders, trauma, and neoplasms affecting, endocrine, reproductive and renal function. Students will be able to recognize the differences between the normal disease states, select diagnostic tests, and understand pharmacological and non-pharmacological therapies. The block uses lectures to present material, small group case-based formats to reinforce key concepts, and is linked to clinical cases in the Doctoring Course.

Block Co-Directors:

Barrie Ashby, Ph.D.
Department of Pharmacology
215-707-4404, 323 MRB
barrie.ashby@temple.edu

Mark Birkenbach, M.D.
Department of Pathology and Laboratory Medicine
215-707-2553, 108 OMS
mark.birkenbach@tuhs.temple.edu

Colleen Veloski, M.D.
Department of Medicine/Endocrinology Section
cveloski@temple.edu

Clinical Advisors:

Jean Lee, M.D.
Department of Medicine/Renal Section
jean.lee@tuhs.temple.edu

Marisa Rose, M.D.
Department of Obstetrics and Gynecology
marisa.rose@tuhs.temple.edu

Elias Siraj, M.D.
Department of Medicine/Endocrine Section
elias.siraj@tuhs.temple.edu

Evaluation of Student Performance and Examination Policies:

There are two examinations that will account for 90% of the grade (45% each). The first exam will cover all lectures & workshops on Endocrinology including the Reproductive System. The final examination will focus on the Renal System. Familiarity with material taught in preceding blocks is assumed and may be tested by some questions. The examinations are multiple choice-type, each question with a single best answer. Attendance is required at all conference and workshops which and will account for 10% of the grade.

The course will be graded as Honors/Pass/Fail

Passing course grade = 70% correct.

Honors will be given for an average score of 92% or higher

Disability accommodation:

Any student needing an accommodation must contact Dr. Ashby at (215) 707-4404 to discuss the specific situation. Temple University Disability Resources and Services can be contacted at (215) 204-1280.