

Year 2 Block 8
Diseases of the Cardiovascular and Respiratory Systems

Course Description and Goals:

This block of the second year curriculum covers the basic pathologic, pharmacologic and pathophysiologic aspects of diseases of the cardiovascular and respiratory systems. Faculty from the Departments of Internal Medicine (Divisions of Cardiology and Pulmonary), Pathology, Pharmacology, Physiology and Surgery 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 the cardiovascular and respiratory systems. Students will be able to recognize the differences between the normal and disease states, select diagnostic tests, and understand the pharmacological and non-pharmacological therapies. The block uses lectures to present material, case-based conferences to reinforce key concepts, and a simulation exercise to link basic science material to clinical medicine in the Doctoring course.

Block Directors:

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Evaluation of Student Performance and Examination Policies:

Students will be evaluated based on the results of 2 examinations, a mid-block examination (40%) and a comprehensive final examination (60%). The exams will be objective, single best answer type questions. Attendance is also required at all workshops. Based on Medical School Guidelines: Passing course grade is 70%; Honors will be given to the top 12+/-4%; High Pass to the next 20+/-5%.

Disability accommodation:

Any student needing an accommodation must contact Dr. Sterling at (215) 707-4613 to discuss the specific situation. Temple University Disability Resources and Services can be contacted at (215) 204-1280.