**Internal Medicine**

**Interim Chair**
- Isabella Grumbach

**Faculty:** [https://medicine.uiowa.edu/internalmedicine/people](https://medicine.uiowa.edu/internalmedicine/people)
**Website:** [https://medicine.uiowa.edu/internalmedicine/](https://medicine.uiowa.edu/internalmedicine/)

**Courses**

**Internal Medicine Courses**

**IM:8301 Inpatient Internal Medicine**  3-4 s.h.  
Development of knowledge, diagnostic and management skills vital to care of hospitalized patients; clinical responsibilities, educational conferences, independent study.

**IM:8302 Outpatient Internal Medicine**  10 s.h.  
Development of knowledge, diagnostic and management skills in the outpatient clinical setting; clinical activities, discussion of problems, independent study.

**IM:8310 Internal Medicine**  4 s.h.  
Development of knowledge, diagnostic, and management skills of vital signs in outpatient and inpatient clinical settings; clinical responsibilities, discussion of problems, educational conferences, independent study. Requirements: MD enrollment.

**IM:8401 Advanced Inpatient Subinternship in Internal Medicine**  2 s.h.  
Student responsibility for evaluating, treating, and following patients admitted to inpatient general medicine services. Requirements: fourth-year MD enrollment.

**IM:8410 Clinical Allergy Immunology**  arr.  
Pathogenesis, diagnosis, and management of asthma and allergic and immunologic diseases; conducting and interpreting relevant specialized clinical and laboratory tests; emphasis on outpatients; formal and informal teaching sessions.

**IM:8412 Clinical Cardiology**  arr.  
Development of breadth and depth in diagnostic and therapeutic problems encountered in clinical cardiology; participation in evaluation and decisions regarding patients seen sometimes in the cardiovascular clinic, inpatient cardiology wards, and electrophysiology service.

**IM:8413 Noninvasive Cardiovascular Assessment: EKG Interpretation and Experiences in Ultrasound**  2 s.h.  
Develop and further the confidence to read basic EKG patterns and rhythms critical to the primary care physician; these are the same objectives and methods as are stressed within the EKG portion of the transitions to clinical clerkships course; students are expected to refamiliarize themselves with this ICD material before beginning the course; students will learn by reading actual EKG’s on their own with facilitation of learning by direct instructor feedback of their interpretation. Requirements: MD enrollment.

**IM:8414 Clinical Endocrinology**  arr.  
New patient evaluation, inpatient referral; returning patients in diabetes, endocrine clinics; complete patient evaluations, charts; participation in clinical conferences.

**IM:8416 Clinical Gastroenterology**  arr.  
Work in consultation service at University of Iowa Health Care or VA Iowa City Health Care; assistance in diagnostic procedures for patients examined as part of consultation service; participation in patient follow-up through weekly return clinic.

**IM:8418 Hematology Oncology**  arr.  
Diagnostic skills in hematology and oncology.

**IM:8422 Clinical Infectious Disease**  arr.  
Diagnosis, treatment, follow-up, study of patients with infectious diseases, under staff guidance; techniques of diagnostic microbiology; participation in conferences, teaching activities.

**IM:8424 Medical Intensive Care Unit**  arr.  
**IM:8426 Pulmonary Disease**  arr.  
Breadth, depth in diagnostic, therapeutic problems encountered in clinical pulmonary disease; evaluation of outpatients and inpatients under staff supervision; interpretation of special studies carried out in pulmonary function laboratory, fiberoptic bronchoscopy and brush biopsy of lung; exposure to diagnosis and management of acute respiratory failure in intensive care units at University of Iowa Health Care and VA Iowa City Health Care.

**IM:8428 Nephrology**  arr.  
Evaluation of patients from University of Iowa Health Care inpatient service, VA Iowa City Health Care and clinics; emphasis on early kidney disease and all varieties of hypertension.

**IM:8434 Clinical Rheumatology**  arr.  
Clinical features of rheumatic diseases, their differential diagnosis, and principles of management; patients from arthritis clinic, inpatient consultation service of University of Iowa Health Care and VA Iowa City Health Care.

**IM:8435 Palliative Care**  2,4 s.h.  
Requirements: MD enrollment.

**IM:8437 Multidisciplinary Cancer Care**  2 s.h.  
Basic concepts of cancer care; role of multidisciplinary team in care of cancer patients; development of attitudes, knowledge, and skills useful for entering a specialty that encounters patients with cancer. Requirements: MD enrollment.

**IM:8449 Editorial Writing for Medical Students**  4 s.h.  
Students understand and practice the skill of writing opinion editorials aimed at improving the public’s understanding of health and health care; how to effectively engage a broad, non-medical audience through writing with the goal of producing an opinion editorial piece that could be submitted for publication to a local or national newspaper.

**IM:8450 Continuity of Care in Outpatient Internal Medicine**  4 s.h.  
Experience with longitudinal continuity of care for patients in the outpatient setting; clinical and didactic exposure to broad spectrum of general internal medicine problems. Requirements: fourth-year MD enrollment.

**IM:8451 Advanced Inpatient Subinternship in Internal Medicine, Des Moines**  arr.  
Four-week rotation at Des Moines Medical Education Consortium; experience as a subintern in general internal medicine and the ICU. Requirements: fourth-year MD enrollment.
IM:8452 Advanced Inpatient Subinternship in Internal Medicine, VA Des Moines  4 s.h.
Rotation at the Veterans Affairs Central Iowa Health Care System; subinternship on general internal medicine ward. Requirements: fourth-year MD enrollment.

IM:8453 Critical Care Rotation, IMMC, ICU, DM  4 s.h.
Subinternship on medical critical care team, with daily rounds, teaching. Requirements: fourth-year MD enrollment.

IM:8454 General Medicine Consult Service, IMMC  arr.
Principles of consultative medicine provided by general internists to non-internal medicine patients; how to assess perioperative risk for patients evaluated before surgery.

IM:8455 Public Health Medicine  arr.
Participation in ongoing projects related to public health issues of acute disease; training and career opportunities in public health practice.

IM:8456 Clinical Cardiology Coronary Care Experience, Iowa Methodist, Des Moines  arr.

IM:8457 Clinical Nephrology, Iowa Methodist, Des Moines  2,4 s.h.
Exposure to common nephrology problems, including acute renal failure, chronic renal failure, acid-base disorders, common electrolyte disorders.

IM:8460 Transitions to Internal Medicine Residency  2 s.h.
Hands-on, specialty-specific training beyond what is offered through current Carver College of Medicine curriculum; for students who are applying to internal medicine residency or programs requiring a transitional or preliminary medicine year. Requirements: MD enrollment.

IM:8495 Internal Medicine ICU Off Campus  arr.
Experience as subintern in the ICU/MICU; daily rounds and teaching with medical critical care staff.

IM:8497 Research in Internal Medicine  arr.
Medical research, clinical or laboratory projects; individual study.

IM:8498 Internal Medicine On Campus  arr.
IM:8499 Internal Medicine Off Campus  arr.