

Urology

Chair

Karl Kreder

Website: <https://urology.medicine.uiowa.edu/>

MD Training

The Department of Urology cooperates with several University of Iowa basic science departments to educate first-year MD students on the relationship between urology and the basic sciences. It collaborates with the Department of Microbiology and Immunology in teaching and research concerning the immunology of genitourinary cancers and renal transplantation.

In the first-year MD course, MED:8134 Mechanisms of Health and Disease III, and the second-year courses, MED:8221 Clinical and Professional Skills III and MED:8224 Mechanisms of Health and Disease Keystone, the department presents illustrative lectures and demonstrations related to the diagnosis and treatment of genitourinary tract diseases.

Second-, third-, and fourth-year MD students take Department of Urology courses that provide experience in all areas of urology. The department's selective two-week clerkship covers the fundamentals of these areas through experience in outpatient clinics, surgical settings, and inpatient units at University of Iowa Health Care, the Iowa River Landing, and the VA Iowa City Health Care. MD students can take advanced elective courses of intensive study in any of the urologic subspecialties after completion of URO:8301 Clinical Urology.