Why Immunology?

- Immunology is at the forefront of 21st century’s approach to treat and control diseases including cancer.
- The mission of the Immunology Graduate Program is to train the next generation of basic and applied immunologist who will make significant contributions to 21st century medicine.
- The IGP has trained >120 students, who have secured postdoctoral fellowships in world-renowned laboratories, faculty positions at academic institutions and scientist positions in biomedical industry.

IGP has a vibrant research portfolio focusing on a diverse range of interrelated topics within the fields of infectious disease, inflammation, autoimmunity and cancer biology.

Confocal microscopic analysis of immune cells

FACULTY AND RESEARCH INTERESTS

**Cancer Immunology & Immunotherapy**

- K. Wang
- Srivastava
- Adler
- Palucka
- Unutmaz
- Vella

**Immune Genomics, Metabolism, Development & Aging**

- B. Zhou
- Vella
- Haynes
- Lorenzo
- Bartley

**Innate Immunity & Inflammatory diseases**

- Vella
- P. Wang
- Kailasan Vanaja
- Rathinam
- Brocke
- Ruan, Fan

**Infectious Diseases**

- Cauley
- Pachter
- B. Zhou
- Adler
- Cauley
- Brocke
- Y. Zhou

**Immune regulation & Autoimmunity**

- Clark
- Pachter
- B. Zhou
- Adler
- Cauley
- Brocke
- Y. Zhou

**FACULTY AND RESEARCH INTERESTS**

**Director:** Adam Adler, PhD

**Associate Director:** Sivapriya Kailasan Vanaja, DVM, PhD

More info: http://health.uconn.edu/immunology