



The American Association of Immunologists  
**2009 Introductory Course in Immunology**

June 19-25, 2009

The University of Pennsylvania, Philadelphia, PA

Course Director: **Terri M. Laufer, M.D.**, University of Pennsylvania School of Medicine

***Don't miss the most comprehensive introduction to immunology available!***

This intensive two-part course taught by world-renowned immunologists provides a comprehensive overview of the basics of immunology. This course is for students new to the discipline or those seeking more information to complement general biology or science training.

**Part I (June 19-22)** is a comprehensive introduction to the basic principles of immunology and is suitable for students with a general biology background. **Part II (June 22-25)** is a clinically oriented lecture course focusing on specialty areas. Parts I and II may be taken independently at the discretion of the student.

**Faculty**

- **Ulrich H. von Andrian**, Harvard Medical School  
*Keynote Lecture: Introduction to the Anatomy of the Immune System*
- **Terri M. Laufer**, University of Pennsylvania School of Medicine  
*Welcome and Introduction to the Immune System: Introduction to the MHC*
- **Kathleen E. Sullivan**, Children's Hospital of Philadelphia  
*Introduction to Innate Immunity*
- **Judith A. Owen**, Haverford College  
*Introduction to Adaptive Immunity*
- **John G. Monroe**, Genentech, Inc.  
*VDJ Recombination*
- **David Allman**, University of Pennsylvania School of Medicine  
*Introduction to B cell Development*
- **Laurence C. Eisenlohr**, Jefferson Medical College  
*Antigen Processing and Presentation*
- **Jennifer A. Punt**, Haverford College  
*Introduction to T cell Development*
- **Gary A. Koretzky**, University of Pennsylvania School of Medicine  
*Signaling in the Immune System*
- **Gwendalyn J. Randolph**, Mount Sinai School of Medicine  
*Dendritic Cells*
- **Michael P. Cancro**, University of Pennsylvania School of Medicine  
*Lymphocyte Homeostasis*
- **Marc K. Jenkins**, University of Minnesota, Center for Immunology  
*The Primary Immune Response: Putting the Pieces Back Together*
- **Andrew J. Caton**, The Wistar Institute  
*T and B cell Tolerance*
- **Christopher A Hunter**, University of Pennsylvania School of Veterinary Medicine  
*Cytokines*
- **Cathryn Nagler**, University of Chicago  
*Introduction to Mucosal Immunology*
- **Antony Rosen**, Johns Hopkins School of Medicine  
*Autoimmunity*
- **Joel D. Ernst**, New York University School of Medicine  
*Immunity to Bacterial Infections*
- **Joseph F. Urban, Jr.**, USDA/ARS  
*Immunity to Helminth Parasites*
- **E. John Wherry**, The Wistar Institute  
*Immunologic Memory to Intracellular Pathogens*
- **David B. Weiner**, University of Pennsylvania School of Medicine  
*Immunization Against Viral Diseases*
- **Marsha Wills-Karp**, Cincinnati Children's Hospital Medical Center  
*Introduction to Asthma and Allergy*
- **Wayne W. Hancock**, Children's Hospital of Philadelphia  
*Transplantation*
- **Jordan S. Orange**, Children's Hospital of Philadelphia  
*Primary Immunodeficiencies*
- **Robert H. Vonderheide**, University of Pennsylvania School of Medicine  
*Tumor Immunology*
- **Carl H. June**, University of Pennsylvania School of Medicine  
*Bench to Bedside: Translating Basic Observations into Therapy*

- For complete course details and registration, visit [www.aai.org/Courses.htm](http://www.aai.org/Courses.htm).
  - For assistance, contact [meetings@aai.org](mailto:meetings@aai.org) or call (301) 634-7178.
  - Overseas applicants are advised to apply early for visas; for details, visit [www.aai.org/Courses/visainformation.htm](http://www.aai.org/Courses/visainformation.htm).
- Financial support for underrepresented minority scientists is available through the FASEB MARC Program; for details, visit <http://marc.faseb.org/>.

