



**AAI INTRODUCTORY COURSE IN IMMUNOLOGY**  
**JULY 11 – 16, 2023**  
**UCLA LUSKIN CONFERENCE CENTER**  
**LOS ANGELES, CA**

**PROGRAM**

**Course Director:**

**Helen S. Goodridge, Ph.D.**  
Cedars-Sinai Medical Center

***PART I: JULY 11 - 13***

**Tuesday, July 11**

**11:00 AM – 1:00 PM**

Registration

**1:00 PM – 2:10 PM**

**Helen S. Goodridge**, Cedars-Sinai Medical  
Center

*Welcome and Introduction to the Immune  
System*

**2:10 PM – 2:30 PM**

Rest Break and Discussion with Faculty

**2:30 PM – 3:45 PM**

**Timothy E. O'Sullivan**, University of  
California, Los Angeles

*Innate Immunity: Cells and Functions*

**3:45 PM - 4:00 PM**

Rest Break and Discussion with Faculty

**4:00 PM – 5:15 PM**

**Viviana P. Ferreira**, University of Toledo  
College of Medicine and Life Sciences

*The Complement System*

**5:15 PM - 6:30 PM**

Networking Reception

Please silence your cell  
phone!

Photography and/ or  
recording of any kind are  
prohibited.

**Wednesday, July 12**

**8:00 AM – 9:15 AM**

**Helen S. Goodridge**, Cedars-Sinai Medical Center

*Pattern Recognition Receptors*

**9:15 AM – 9:30 AM**

Rest Break and Discussion with Faculty

**9:30 AM – 10:45 AM**

**Lisa K. Denzin**, Child Health Institute of New Jersey, Rutgers

*Antigen Processing and Presentation*

**10:45 AM – 11:00 AM**

Rest Break and Discussion with Faculty

**11:00 AM – 12:15 PM**

**Christine Mousson**, Genentech

*Dendritic Cells: The Bridge Between Innate and Adaptive Immunity*

**12:15 PM – 1:45 PM**

Lunch Break (on your own)

**1:45 PM – 3:00 PM**

**David Nemazee**, Scripps Research

*B Cell Development and Maturation*

**3:00 PM – 3:15 PM**

Rest Break and Discussion with Faculty

**3:15 PM – 4:30 PM**

**Juan Carlos Zuñiga-Pflücker**, University of Toronto and Sunnybrook Research Institute

*T Cell Development*

**4:30 PM – 4:45 PM**

Recap

**Thursday, July 13**

**8:00 AM – 9:15 AM**

**John T. Chang**, University of California, San Diego

*Effector T Cell Differentiation and Response*

**9:15 AM – 9:30 AM**

Rest Break and Discussion with Faculty

**9:30 AM – 10:45 AM**

**Shane Crotty**, La Jolla Institute for Immunology

*B Cell Activation and Humoral Immunity*

**10:45 AM – 11:00 AM**

Rest Break and Discussion with Faculty

**11:00 AM – 12:15 PM**

**Jason G. Cyster**, HHMI, University of California, San Francisco

*Orchestrating the Adaptive Immune Response*

**12:15 PM – 1:45 PM**

Lunch Break (on your own)

**1:45 PM – 3:00 PM**

**Daniela Weiskopf**, La Jolla Institute for Immunology

*Immunity to Viruses*

**3:00 PM – 3:15 PM**

Rest Break and Discussion with Faculty

**3:15 PM – 4:30 PM**

**Stephen J. McSorley**, University of California, Davis

*Immunity to Bacterial Pathogens*

**4:30 PM – 4:45 PM**

Recap

## ***Part II: July 14 – 16***

### **Friday, July 14**

**8:00 AM – 9:15 AM**

**Qizhi Tang**, University of California, San Francisco  
*T Cell Tolerance*

**9:15 AM – 9:30 AM**

Rest Break and Discussion with Faculty

**9:30 AM – 10:45 AM**

**Craig M. Walsh**, University of California, Irvine  
*Autoimmunity*

**10:45 AM – 11:00 AM**

Rest Break and Discussion with Faculty

**11:00 AM – 12:15 PM**

**Jakob von Moltke**, University of Washington  
*Type 2 Immunity*

**12:15 PM – 1:45 PM**

Lunch Break (on your own)

**1:45 PM – 3:00 PM**

**Prosper N. Boyaka**, The Ohio State University  
*Mucosal Immunology*

**3:00 PM – 3:15 PM**

Rest Break and Discussion with Faculty

**3:15 PM – 4:30 PM**

**Jonathan S. Maltzman**, Stanford University  
*Solid Organ Transplantation*

### **Saturday, July 15**

**8:00 AM – 9:15 AM**

**Lawrence Steinman**, Stanford University  
*Neuroimmunology*

**9:15 AM – 9:30 AM**

Rest Break and Discussion with Faculty

**9:30 AM – 10:45 AM**

**Stephen Shiao**, Cedars-Sinai Medical Center  
*Tumor Immunology*

**10:45 AM – 11:00 AM**

Rest Break and Discussion with Faculty

**11:00 AM – 12:15 PM**

**Sabra L. Klein**, Johns Hopkins Bloomberg School of Public Health  
*Sex Differences in Immune Responses*

**12:15 PM – 1:45 PM**

Lunch Break (on your own)

**1:45 PM – 3:00 PM**

**Martin Prlic**, Fred Hutchinson Cancer Research Center  
*Immunologic Memory*

**3:00 PM – 3:15 PM**

Rest Break and Discussion with Faculty

**3:15 PM – 4:30 PM**

**Stephen De Rosa**, Fred Hutchinson Cancer Research Center  
*Vaccination*

**Sunday, July 16**

**8:00 AM – 9:15 AM**

**Jennifer M. Puck**, University of California,  
San Francisco

*Primary Immunodeficiency Disorders*

**9:15 AM – 9:30 AM**

Rest Break and Discussion with Faculty

**9:30 AM – 10:45 AM**

**Lisa Osborne**, University of British  
Columbia

*Immunotherapeutics Targeting Cytokines*

**10:45 AM – 11:00 AM**

Rest Break and Discussion with Faculty

**11:00 AM – 12:15 PM**

**Andrew C. Chan**, Genentech, Inc.

*Bench to Bedside to Bench: Current Issues  
in Immunology*