



2024 INTRODUCTORY COURSE IN IMMUNOLOGY

July 9 – 14, 2024 | UCLA Luskin Conference Center | Los Angeles, California

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

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

This comprehensive course, taught by leading experts, provides an in-depth 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. After the presentation of basic principles, clinically oriented lectures will incorporate these concepts.

Faculty

Helen S. Goodridge, Cedars-Sinai Medical Center
Introduction to the Immune System

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

Innate Immunity: Cells and Functions

Viviana P. Ferreira, University of Toledo College
of Medicine and Life Sciences
The Complement System

Helen S. Goodridge, Cedars-Sinai Medical Center
Pattern Recognition Receptors

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

Antigen Processing and Presentation

Juliana Idoyaga, University of California, San Diego
*Dendritic Cells: The Bridge Between Innate and
Adaptive Immunity*

Shiv Pillai, Ragon Institute of MGH, MIT and Harvard
B Cell Development and Maturation

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

T Cell Development

John T. Chang, University of California, San Diego
Effector T Cell Differentiation and Response

Shane Crotty, La Jolla Institute for Immunology
B Cell Activation and Humoral Immunity

Alex Ritter, Altos Labs
Orchestrating the Immune Response

Daniela Weiskopf, La Jolla Institute for Immunology
Immunity to Viruses

Manuela Raffatellu, University of California,
San Diego

Immunity to Bacterial Pathogens

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

Craig M. Walsh, University of California, Irvine
Autoimmunity

Jakob von Moltke, University of Washington
Type 2 Immunity

Prosper N. Boyaka, The Ohio State University
Mucosal Immunology

Jonathan S. Maltzman, Stanford University
Solid Organ Transplantation

John R. Lukens, University of Virginia
Neuroimmunology

Stephen Shiao, Cedars-Sinai Medical Center
Tumor Immunology

Susan Kovats, Oklahoma Medical Research Foundation
Sex Differences in Immune Responses

Martin Prlic, Fred Hutchinson Cancer Research Center
Immunologic Memory

Stephen De Rosa, Fred Hutchinson Cancer
Research Center
Vaccination

Manish J. Butte, University of California, Los Angeles
Primary Immunodeficiency Disorders

Sarah L. Gaffen, University of Pittsburgh
Immunotherapeutics Targeting Cytokines

Andrew C. Chan, Genentech, Inc.
*Bench to Bedside to Bench: Current Issues
in Immunology*

For complete course details and registration,
visit www.aai.org/Education/Courses/Introductory.
For assistance, contact (301) 634-7178 or meetings@aai.org.