Prospectus

2019 Advanced Course in Basic and Clinical Immunology

Advanced Course in Basic & Clinical Immunology
March 3-6, 2019
Estancia La Jolla • San Diego, California

bit.ly/2019AdvancedCourse
Join Us

Our most popular course covers the major topics in cellular and molecular immunology, including innate immunity, B cells, T cells, dendritic cells, cytokines and mucosal immunity. Other lectures cover autoimmune, allergic and immunodeficiency diseases, as well as new advances in interventional and clinical immunology and the molecular and genetic basis of immunologically-mediated diseases.

All lecturers encourage interaction with the students through questions and discussions during lecture time. There is also ample opportunity for students to interact with the faculty outside the lecture room.

Course Directors

Terri Laufer, MD, University of Pennsylvania
Shiv Pillai, MD, PhD, Ragon Institute of MGH, MIT and Harvard

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Faculty

Abul Abbas, MD – University of California, San Francisco
Mark Anderson, MD, PhD – University of California, San Francisco
Paul Bryce, PhD – Sanofi
Stephanie Eisenbarth, MD, PhD – Yale University
Lewis Lanier, PhD – University of California, San Francisco
Terri Laufer, MD – University of Pennsylvania
Andrew Lichtman, MD, PhD – Brigham & Women’s Hospital
Carrie L. Lucas, PhD – Yale University
Jonathan Maltzman, MD, PhD – Stanford University
Cathryn Nagler, PhD – University of Chicago
Shiv Pillai, MD, PhD – Ragon Institute of MGH, MIT and Harvard
Kenneth Rock, MD – University of Massachusetts

Reviews

More than 1,500 clinicians, researchers and trainees have attended the course since it was first offered in 2007. Read why past attendees enjoyed the course:

“Excellent course. One of the major strengths: graduation of sessions from initially basic to clinical immunology at the end. A great course for an MD who wants to obtain a stronger immunology background.”

“Well respected. Certainly held its excellent reputation as noted at my institution.”
Program

Sunday, March 3
5:00-7:00 pm  Welcome Reception and Registration

Monday, March 4

7:30-8:30 am  Continental Breakfast
8:30-9:00 am  Overview of the Immune System - Shiv Pillai, MD, PhD, Ragon Institute of MGH, MIT and Harvard
9:00-10:00 am  Innate Immunity (Molecules) - Stephanie Eisenbarth, MD, PhD, Yale University
10:00-10:15 am  Break
10:15-11:15 am  Innate Immunity (Cells) - Stephanie Eisenbarth, MD, PhD, Yale University
11:15-11:30 am  Break
11:30 am - 12:30 pm  Antigen Presentation - Kenneth Rock, MD, University of Massachusetts
12:30-1:30 pm  Lunch
1:30-2:30 pm  Antibodies and Disease - Shiv Pillai, MD, PhD, Ragon Institute of MGH, MIT and Harvard
2:30-2:45 pm  Break
2:45-3:45 pm  T Cell Activation and Signaling - Abul Abbas, MD, University of California, San Francisco
3:45-4:00 pm  Break
4:00-5:00 pm  NK Cells - Lewis Lanier, PhD, University of California, San Francisco
5:00-6:00 pm  Reception
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Program (continued)

Tuesday, March 5

7:30-8:30 am  Continental Breakfast
8:30-9:30 am  **T Cell Subsets** - Andrew Lichtman, MD, PhD, Brigham & Women's Hospital
9:30-9:45 am  Break
9:45-10:45 am **T-B Cell Collaboration** - Shiv Pillai, MD, PhD, Ragon Institute of MGH, MIT and Harvard
10:45-11:00 am Break
11:00 am-12:00 pm **Immune Tolerance and Regulation** - Abul Abbas, MD, University of California, San Francisco
12:00-1:30 pm Lunch
1:30-2:30 pm  **Tumor Immunity** - Abul Abbas, MD, University of California, San Francisco
2:30-2:45 pm  Break
2:45-3:45 pm  **Autoimmunity** - Terri Laufer, MD, University of Pennsylvania
3:45-4:00 pm  Break
4:00-5:00 pm  **Mucosal Immunity** - Cathryn Nagler, PhD, University of Chicago
6:00-8:00 pm  Dinner

“An excellent, well-organized and educational course. I thoroughly enjoyed the entire program.”
Program (continued)

Wednesday, March 6

7:00-8:00 am  Continental Breakfast
8:00-9:00 am  Allergies - Paul Bryce, PhD, Sanofi
9:00-9:15 am  Break
9:15-10:15 am Transplantation - Jonathan Maltzman, MD, PhD, Stanford University
10:15-10:35 am Break (20 minute)
10:35-11:35 am Primary Immunodeficiencies - Carrie Lucas, PhD, Yale University
11:35-11:45 am Break
11:45 am-12:45 pm Translational Immunology - Mark Anderson, MD, PhD, University of California, San Francisco

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Venue

Estancia La Jolla Resort & Spa
9700 N. Torrey Pines Rd. La Jolla, CA 92037

La Jolla is located 14 miles north of the San Diego airport and approximately two hours driving south from Los Angeles. Surrounded on three sides by the sea and backed by the steep slopes of Mt. Soledad, La Jolla’s natural beauty and incredible coastline views ensure it lives up to its nickname as “the jewel” of San Diego.
Registration

Online registration is now open through February 1, 2019

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<tr>
<th>Category</th>
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Become a FOCIS member to access the lowest registration rate – one of many benefits of membership.

*The registration rates with lodging include three room nights at the Estancia La Jolla. Upon registration payment, we will reserve your hotel room on your behalf. One of the unique features of the course is that the faculty stay at the hotel for the duration of the course, so there is also ample opportunity for students to interact with the faculty outside the lecture room.

All registration rates include course materials, name badge, certificate of participation, and the following meals/snacks: Sunday evening, breakfast Monday-Wednesday, lunch Monday-Tuesday, and dinner Tuesday. Attendees are responsible for all other meals.

Have Questions?
Contact us at 414-359-1670 or info@focisnet.org.