2022 Advanced Course in Basic and Clinical Immunology

Course Brochure

FOCIS is the world’s leader in immunology education and training future generations of clinical immunologists.
Join Us in Southern California

Join us for our most popular course and gain a clinical spin on major topics in cellular and molecular immunology.

The interactive program will enrich your experience and give you many opportunities to network with renowned faculty and other attendees. Over three days, thirteen speakers, invited for their renowned ability to span basic and clinical science, will take you from the bench to the bedside and back again.

A unique feature of the course is the faculty stay on-site at the Estancia La Jolla for the duration of the course, so there is also ample opportunity for students to interact with the faculty during breaks and meals.

Course Demographics

More than 1,500 clinicians, researchers, and trainees have attended the course since it was first held in 2006. Past course attendees include clinical fellows, trainees in the pharmaceutical industry, and practicing academic physicians who find the need to enhance their understanding of immunology.

[bit.ly/FOCISAdvancedCourse](bit.ly/FOCISAdvancedCourse)
Faculty
*indicates course co-directors

Abul Abbas, MD – University of California, San Francisco
Mark Anderson, MD, PhD – University of California, San Francisco
Paul Bryce, PhD – Sanofi
Stephanie Dougan, PhD - Dana-Farber Cancer Institute
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

Praise from 2020 In-Person Attendees

Overall, the attendees raved about the course in the evaluation. Past attendees have enjoyed measuring their knowledge acquired by completing a pre-test and post-test of the same questions. Numerous attendees earned a 100% score on their post-test with the overall mean score increasing 14% to 75% compared to the pre-test.

"Being my first immunology course, I felt presenters did a fantastic job in introducing the basics of immunology in an Advanced immunology course. I’d been trying to comprehend the material on my own and I feel that it taking this course truly brought everything into perspective.”
Program

Sunday, March 6

5:00 pm  Welcome Reception and Registration (attendance optional)

Monday, March 7

7:30 am  Continental Breakfast
8:30 am  Overview of the Immune System - Shiv Pillai, MD, PhD
9:00 am  Innate Immunity (Molecules) - Stephanie Eisenbarth, MD, PhD
10:00 am Break
10:15 am Innate Immunity (Cells) - Stephanie Eisenbarth, MD, PhD
11:15 am Break
11:30 am NK Cells - Lewis Lanier, PhD
12:30 pm Lunch
1:30 pm  Antigen Presentation - Kenneth Rock, MD,
2:30 pm  Break
2:45 pm  T Cell Tolerance - Abul Abbas, MD,
3:45 pm  Break
4:00 pm  Antibodies and Disease - Shiv Pillai, MD, PhD,
5:00 pm  Social Reception
Program (continued)

Tuesday, March 8
7:30 am  Continental Breakfast
8:30 am  **Exploring the Function of AIRE in Disease** - Mark Anderson MD, PhD
9:30 am  Break
9:45 am  **T cell Activation** - Abul Abbas, MD
10:45 am  Break
11:00 am  **CD4+ T Cell Subsets** - Andrew Lichtman, MD, PhD
12:00 pm  Lunch
1:00 pm  **T-B Cell Collaboration** - Shiv Pillai, MD, PhD
2:00 pm  Break
2:15 pm  **Transplantation** - Jonathan Maltzman, MD, PhD
3:15 pm  Break
3:30 pm  **Autoimmunity** - Terri Laufer, MD
4:30 pm  Break
4:45 pm  **Mucosal Immunity** - Cathryn Nagler, PhD
6:00 pm  Dinner

Wednesday, March 9
7:00 am  Continental Breakfast
8:30 am  **Allergies** - Paul Bryce, PhD
9:30 am  Break
9:45 am  **Cancer Immunity and Immunotherapy** - Stephanie Dougan, PhD
10:45 am  Break
11:00 am  **Primary Immunodeficiencies** - Carrie Lucas, PhD
12:00 pm  Adjourn
Venue

Estancia La Jolla
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 open through February 25, 2021

[bit.ly/FOCISAdvancedCourse]

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<th>Category and Rates</th>
<th>Reg+ Lodging*</th>
<th>Reg only</th>
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<tr>
<td>FOCIS Member, Trainee/Fellow</td>
<td>$1,375</td>
<td>$950</td>
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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.

The asterisk (*) indicates the additional lodging package that includes three night's stay at the Estancia La Jolla. Upon registration payment, a hotel room reservation will be made in your name on your behalf. Hotel rooms are available on a first-come, first-served basis. While available, additional nights may be purchased at a greatly reduced, pre-negotiated rate. Please contact the FOCIS office for availability and pricing.

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

Have Questions?

Contact us by calling +1 414-359-1670 or email info@focisnet.org.