FOCIS European Advanced Course in Basic and Clinical Immunology

Dec. 4 – 7, 2018 Berlin

Facility: BCRT Building: Charité Campus Virchow (Föhrer Strasse 15, 13353 Berlin)
Hotel Option: Mercure Hotel MOA Berlin (Stephanstrasse 41, 10559 Berlin),
10 Minutes Walking Distance

Registration Link: www.focisnet.org
Please note: Registration is limited to a maximum of 80 persons!

Tuesday Dec. 4th, 2018

SESSION I – CHAIR: PETRA REINKE

16:00 – 17:00 Arrival and Registration

17:00 – 17:45 Opening – Lecture: New Trends in Immunotherapies – Alexander Marson;
UCSF, University of California, San Francisco, United States

17:45 – 21:00 1st Poster Session / Welcome-Party

Wednesday Dec. 5th, 2018

SESSION II – CHAIR: JULIA POLANSKY-BISKUP

07:30 – 08:30 Registration for Late Arrival

08:30 – 09:15 Overview of the Immune System – Abul Abbas;
University of California SF, CA, United States

09:15 – 10:00 Innate Lymphoid Cells (ILC) in Health and Disease – Chiara Romagnani;
Charité & German Rheumatism Research Center (DRFZ), Berlin, Germany

10:00 – 10:30 Break

10:30 – 11:15 Macrophages in Tissue Homeostasis and Inflammation – Michael Sieweke;
TU Dresden, Germany & University of Marseille, France

11:15 – 12:00 Antigen and Immune Receptor Signaling – Shiv Pillai;
Ragon Institute of MGH, MIT and Harvard, Boston, MA, United States

12:00 – 12:45 T cell Activation and Co-Stimulation – Abul Abbas;
University of California SF, CA, United States

12:45 – 13:45 Lunch
SESSION III – CHAIR: BIRGIT SAWITZKI

13:45 – 14:30  
**T and B Cell Collaboration** – Shiv Pillai;  
Ragon Institute of MGH, MIT and Harvard, Boston, MA, United States

14:30 – 15:15  
**Find the Niche – Long-Lived Humoral and Cellular Memory** – Andreas Radbruch;  
German Rheumatism Research Center (DRFZ), Berlin, Germany

15:15 – 15:45  
**Break**

15:45 – 16:30  
**The Evolving Landscape of Biologics for Immune Diseases – Learning from the First Generation Towards the Next** – Jochen Salfeld;  
Global Biologics Discovery, AbbVie Bioresearch Center Worcester, United States

16:30 – 17:15  
**Immunometabolics** – Birgit Sawitzki;  
Charité, Berlin, Germany

17:15 – 20:00  
**2nd Poster Session / Reception with Faculty**

Thursday Dec. 6th, 2018

SESSION IV – CHAIR: MOHAMED ABOU EL-ENEIN

08:30 – 09:15  
**Immune Tolerance and Regulation** – Hans-Dieter Volk;  
Charité, Berlin, Germany

09:15 – 10:00  
**Challenges in Transplantation** – Petra Reinke;  
Charité, Berlin, Germany

10:00 – 10:30  
**Break**

10:30 – 11:15  
**Challenges in Boosting Tumor Immune Response** – Thomas Blankenstein;  
Max Delbrück Center & Charité, Berlin, Germany

11:15 – 12:00  
**Immunodeficiencies and Therapeutic Strategies** – Maria Grazia Roncarolo;  
Stanford University, CA, United States

12:00 – 12:45  
**Next Generation of Monoclonal Antibodies** – Roland Buelow;  
Teneobio, Menlo Park, CA, United States

12:45 – 13:45  
**Lunch**
### Session V – Chair: Christoph Feest

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<tr>
<th>Time</th>
<th>Speaker</th>
<th>Institution</th>
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<tr>
<td>13:45 – 14:30</td>
<td>Claudia Kemper</td>
<td>NIH Bethesda, MD, United States</td>
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<td>14:30 – 15:15</td>
<td>Andreas Diefenbach</td>
<td>Charité, Berlin, Germany</td>
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<td>15:15 – 15:45</td>
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<td>Break</td>
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<td>15:45 – 16:30</td>
<td>Henk Stunnenberg</td>
<td>Radboud University Nijmegen, Netherlands</td>
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<td>16:30 – 17:15</td>
<td>Magnus Fontes</td>
<td>Univ. Lund, Sweden/ Genentech, South San Francisco, United States</td>
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**Friday, Dec. 07th, 2018**

**Courses (Please note: min. 5/ max. 12 Attendees):**

08:30 – 13:00 Workshop „Practical Aspects“

- **08:30 – 09:30**  Module 1   by Mathias Streitz
- **09:30 – 10:30**  Module 2   by Desiree Kunkel
- **10:30 – 12:30** (modules 3 + 4 in alternation for 2 sub-groups)
  - Module 3   by Oliver Klein
  - Module 4   by Stephan Schlickeiser

ca. 13:00  End of Course and Farewell Lunch