

Preliminary Program

Time	Speaker; University
Wednesday, 14 October 2026 — UKE Hamburg, HCTI ground floor	
15:30 – 16:00	Registration
I – Immunosurveillance	
16:00 – 16:10	Welcome Remarks — [Speaker TBD]
16:10 – 17:00	Adrian Hayday (Keynote) ; Francis Crick Institute, London Tissue immunosurveillance mechanisms require core concepts of innate and adaptive immunity to be re-evaluated
17:00 – 17:30	Group Photo
17:30 – open end	Poster Session and Pizza
Thursday, 15 October 2026 — external venue [TBD]	
II – Inflammation and Tissue Repair	
9:00 – 9:40	Julie Jameson ; California State University San Marcos, California The complex roles of $\gamma\delta$ T cells: from tissue repair to autoimmunity
9:40 – 10:20	Geraldine Nouailles ; Charité, Berlin Title tbd
10:20 – 10:50	Audrey Kahn ; Institute of Neuroimmunology and Multiple Sclerosis, Center for Molecular Neurobiology Hamburg GDF-15 in neuroinflammation: cytokine sensing by brainstem neurons restricts pathogenic T cell responses
<i>Coffee break (30 minutes)</i>	
III – T Cell Fate and Function in Tissues	
11:20 – 12:00	Petra Bacher ; Universitätsklinikum Schleswig-Holstein, Kiel Pathogenic CD4 ⁺ T cell responses against fungi in inflammatory bowel diseases
12:00 – 12:30	Lena Boehme (AG Taghon); Ghent University, Belgium Human $\gamma\delta$ T cells adopt effector identities within the postnatal thymus
12:30 – 13:00	Nicola Gagliani ; Universitätsklinikum Hamburg-Eppendorf, Hamburg Title tbd
<i>Lunch break (90 minutes)</i>	
IV – tbd	
14:30 – 15:10	Philipp Hohensinner ; Medical University of Vienna Tissue constraints on macrophage plasticity in inflammation
15:10 – 15:40	Rayhane Nchioua ; Universität Ulm, Ulm Our Pandemic Viruses Outsmart Our Immune System
<i>Coffee break (40 minutes)</i>	

Time	Speaker; University
V – AI and Computational Approaches to Tissue Immunity	
16:20 – 16:50	Ilya Osterman ; European Molecular Biology Laboratory (EMBL), Hamburg The metabolic battlefield: phages and bacteria in a molecular arms race
16:50 – 17:20	Merle Stahl ; Universität Hamburg (UHH), Hamburg Title tbd
17:20 – 17:50	Zheng Song ; Universitätsklinikum Hamburg-Eppendorf, Hamburg Decade-long persistence of adaptive $\gamma\delta$ T effectors during recurrent malaria
17:50 – 18:00	Wrap Up
Friday, 16 October 2026 — external venue [TBD]	
VI – Immunity at the Maternal-Fetal Interface	
9:00 – 9:40	Anna Chelmonska-Soyta ; Hirsfeld Institute of Immunology and Experimental Therapy, Wrocław Breg Cells in Early Pregnancy and Miscarriage
9:40 – 10:20	Daniela Pereira-Carvalho ; King's College, London Unveiling Immunological Signatures in Pregnancies Affected by Maternal Type 1 Diabetes Mellitus
10:20 – 10:50	Ioannis Belios ; Division for Experimental Feto-Maternal Medicine , UKE, Hamburg Title tbd
<i>Coffee break (30 minutes)</i>	
VII – Innate Immune Recognition	
11:20 – 12:00	Andreas Diefenbach ; Charité, Berlin Living in tissues: regulation of functional adaptation by innate lymphoid cells
12:00 – 12:30	Hao Huang ; Universitätsklinikum Hamburg-Eppendorf, Hamburg Title tbd
12:30 – 13:00	Closing Remarks