

# 38<sup>th</sup> European Immunogenetics & Histocompatibility Conference

*Immunogenetics → Science and Clinical Applications → The Way Ahead*

14–17 May 2025, Prague, Czech Republic, Prague Congress Centre



## PRELIMINARY PROGRAM

## ASSOCIATED MEETINGS

### TUESDAY, MAY 13, 2025

**09:00–17:00**    **EFI Inspectors Workshop**  
**ESHI Diploma examination**

**Panorama Hall**

### WEDNESDAY, MAY 14, 2025

**09:00–16:30**    **Executive committee meeting**  
**EPT committee meeting**  
**IT & Bioinformatics committee meeting**  
**Accreditation committee meeting**  
**Standards committee meeting**  
**Education committee meeting**  
**Scientific committee meeting**  
**Open Meeting of the EFI Population Genetics Working Group**  
**DASH meeting**



## SCIENTIFIC PROGRAM

### WEDNESDAY, MAY 14, 2025

<b>17:30–19:15</b>	<b>Opening Ceremony</b>	<b>Forum Hall</b>
<b>17:30–18:00</b>	<b>Welcome addresses</b> <i>EFI President – Marco Andreani</i>	
<b>18:00–18:15</b>	<b>HLA award</b> <i>Steven Marsh</i>	
<b>18:15–18:45</b>	<b>Julia Bodmer award</b> <i>Luca Vago</i>	
<b>18:45–19:15</b>	<b>CPELLINI Lecture</b> <i>Marco Andreani</i>	
<b>19:15–21:30</b>	<b>Welcome Drink</b>	

### THURSDAY, MAY 15, 2025

<b>08:30–10:00</b>	<b>Plenary Session I: Organ Transplantation</b> <i>Chairs: Caner Süsal, Stefan Schaub</i>	<b>Forum Hall</b>
<b>08:30–09:00</b>	<b>Regulatory T cell therapy in transplantation</b> <i>Matthew Brook</i>	
<b>09:00–09:30</b>	<b>Complex situations in antibody diagnostics</b> <i>Robert Liwski</i>	
<b>09:30–10:00</b>	<b>Antibody-Mediated Rejection of Solid-Organ Allografts</b> <i>Carmen Lefaucheur</i>	
<b>10:00–10:30</b>	<b>Coffee Break</b>	
<b>10:30–12:00</b>	<b>Parallel Sessions</b> <b>Joint Session with the Czech Society for Organ Transplantation</b> <i>Chairs: Ondrej Viklicky, Georg Böhmig</i>	<b>Forum Hall</b>
<b>10:30–11:00</b>	<b>HLA incompatible transplantation: current possibilities</b> <i>Ondrej Viklicky</i>	
<b>11:00–11:30</b>	<b>The development of anti-CD38 therapy in organ transplantation</b> <i>Georg Böhmig</i>	
<b>11:30–12:00</b>	<b>Cell free DNA in the diagnostics of lung transplant rejection</b> <i>Jan Havlín</i>	
<b>10:30–12:00</b>	<b>Teaching session 1: Bioinformatics and its use in the laboratory</b> <i>Chairs: Eric Spierings, James Robinson, Nico Vince, Marco Punta</i>	<b>South Hall 2B</b>
<b>10:30–12:00</b>	<b>Abstract session 1</b>	<b>North Hall</b>
<b>10:30–12:00</b>	<b>Abstract session 2</b>	<b>Panorama Hall</b>
<b>12:00–14:00</b>	<b>Lunch Break</b>	
<b>12:00–13:00</b>	<b>Industry symposium GenDx</b>	<b>Panorama Hall</b>
<b>13:00–14:00</b>	<b>Industry symposium Werfen</b>	<b>Panorama Hall</b>

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<b>14:00–15:30</b>	<b>Plenary Session II: HSCT</b> <i>Chairs: Jean Villard, Milena Vraná</i>	<b>Forum Hall</b>
<b>14:00–14:30</b>	<b>Haematopoietic stem cell transplantation in children with primary immunodeficiency – a thirty years experience in the Czech Republic</b> <i>Renata Formánková</i>	
<b>14:30–15:00</b>	<b>Immunopeptidomes – ready for the lab?</b> <i>Pietro Crivello</i>	
<b>15:00–15:30</b>	<b>New frontiers in cellular therapies for autoimmune disease</b> <i>Raffaella Greco</i>	
<b>15:30–16:00</b>	<b>Coffee Break</b>	
<b>16:00–17:30</b>	<b>Teaching session 2: Choose the donor!</b> <i>Chairs: Deborah Sage, Eduard Palou, Sandra Tafulo</i> <b>Kidney</b> <b>HSCT</b> <b>Heart/Lung</b>	<b>Panorama Hall</b>
<b>16:00–17:30</b>	<b>Special session: Tolerance</b> <i>Chairs: Pierre-Antoine Gourraud, Sylvie Ferrari-Lacraz</i> <i>Korneel Grauwet</i> <i>Dimitrios Mouggiakakos</i> <i>Silvia Gregori</i>	<b>Forum Hall</b>
<b>16:00–17:30</b>	<b>Abstract sessions 3</b>	<b>South Hall 2B</b>
<b>16:00–17:00</b>	<b>Industry symposium – Werfen</b>	<b>North Hall</b>
<b>17:30–19:00</b>	<b>Poster viewing session</b>	<b>Poster Area</b>

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## FRIDAY, MAY 16, 2025

08:30–10:00	<b>Plenary Session III: New Developments – The cutting edge of transplantation</b> <i>Chairs: Rainer Blasczyk, Brendan Keating</i>	<b>Forum Hall</b>
08:30–09:00	<b>Translational research in allogeneic HSCT</b> <i>Gerard Socie</i>	
09:00–09:30	<b>Modified Stem cells for Transplantation</b> <i>Lukas T Jeker</i>	
09:30–10:00	<b>Outcomes of Xenotransplantation</b> <i>Brendan J Keating</i>	
10:00–10:30	<b>Coffee Break</b>	
10:30–12:00	<b>Parallel Sessions</b> <b>Teaching session 3: National and international allocation systems</b> <i>Chairs: Gonca Karahan, Dave Turner, Elena Longhi</i>	<b>Forum Hall</b>
10:30–10:50	<b>Italy</b> <i>Elena Longhi</i>	
10:50–11:10	<b>UK</b> <i>Dave Turner</i>	
11:10–11:30	<b>Czech Republic</b> <i>Antonij Slavcev &amp; Dana Vasickova</i>	
11:30–12:00	<b>Eurotransplant</b> <i>Gonca Karahan</i>	
10:30–12:00	<b>Teaching session 4: Chimerism</b> <i>Chairs: Valerie Dubois, Esteban Arrieta-Bolanos</i>	<b>Panorama Hall</b>
10:30–11:00	<b>NGS, digital PCR, qPCR</b> <i>Valerie Dubois</i>	
11:00–11:30	<b>Technologies for HLA-Loss</b> <i>Esteban Arrieta-Bolanos, Luca Vago</i>	
11:30–12:00	<b>TBA</b> <i>Lucie Stefflova</i>	
10:30–11:00	<b>The 19<sup>th</sup> International HLA and Immunogenetics Workshop 2026</b>	<b>Club C</b>
10:30–11:30	<b>Industry symposium – CareDx</b>	<b>North Hall</b>
10:30–12:00	<b>Young EFI Professionals Session: How to tell and sell your story</b> <i>Chairs: Michaela Agapiou, Jonathan Lucas</i> <b>TBA</b> <i>Karolina Pstross</i> <b>TBA</b> <i>Pat Smith</i>	<b>South Hall 2B</b>
12:00–14:00	<b>Lunch Break</b>	
12:00–13:00	<b>Industry symposium – Thermo Fischer Scientific</b>	<b>North Hall</b>
13:00–14:00	<b>Industry symposium – CareDx</b>	<b>Panorama Hall</b>

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<b>14:00–15:30</b>	<b>Plenary Session IV: Evolutionary genetics</b> <i>Chairs: Alicia Sanchez-Mazas, Zorana Grubic</i>	<b>Forum Hall</b>
<b>14:00–14:30</b>	<b>The ecology and evolution of Mycobacterium tuberculosis in the context of host genetic variation</b> Sebastien Gagneux	
<b>14:30–15:00</b>	<b>Genetic Adaptation</b> Luisa Pereira	
<b>15:00–15:30</b>	<b>Anthropology of the Avar communities</b> Zuzana Hofmanová	
<b>15:30–16:00</b>	<b>Coffee Break</b>	
<b>16:00–17:30</b>	<b>Special Session: Progress in Disease associations, various</b> <i>Chairs: Frantisek Mrázek, Elissaveta Naumova</i> <b>Harmonization of HLA tests for diagnostics of Celiac Disease</b> Milena Vraná <b>Development of stem cell transplantation in Bulgaria and the Bulgarian Stem cell Registry</b> Elissaveta Naumova <b>Organ transplantation, immunogenetics and immune monitoring in India</b> Uma Kanga <b>Update on mechanisms of HLA association with diseases – trimolecular complex and beyond</b> Frantisek Mrazek	<b>Forum Hall</b>
<b>16:00–17:30</b>	<b>Abstract sessions 4</b>	<b>Panorama Hall</b>
<b>16:00–17:30</b>	<b>Abstract sessions 5</b>	<b>South Hall 2B</b>
<b>16:00–17:30</b>	<b>Abstract sessions 6</b>	<b>North Hall</b>
<b>17:30–18:00</b>	<b>EFI medals ceremony</b> <i>Chair: Marco Andreani</i>	<b>Forum Hall</b>
<b>18:00–19:00</b>	<b>EFI General Assembly</b>	<b>Forum Hall</b>
<b>20:30–23:00</b>	<b>Networking Event</b>	

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## SATURDAY, MAY 17, 2025

<b>09:00–10:30</b>	<b>Best abstracts session</b> <i>Chairs: Marco Andreani, Luca Vago</i>	<b>Panorama Hall</b>
<b>10:30–11:00</b>	<b>Coffee Break</b>	
<b>11:00–12:30</b>	<b>Plenary Session V: The helping hand of Artificial Intelligence</b> <i>Chairs: Eric Spierings, Ilias Doxiadis</i> <b>Clonal Modeling</b> <i>Andrea Sottoriva</i> <b>Interfacing HLA immunogenetics with clinical tumor-rejecting immunity via artificial intelligence</b> <i>Abhishek D Garg</i> <b>Recombination dynamics in T and B cells and artificial thymic organoids</b> <i>Chenqu Suo</i>	<b>Panorama Hall</b>
<b>12:30–13:30</b>	<b>Closing Ceremony</b> <b>Jon Van Rood award &amp; best abstracts award</b> <b>Closing Lecture</b> <b>19<sup>th</sup> IHIW presentation</b> <b>Welcome to Edinburgh and final remarks</b>	<b>Panorama Hall</b>