

38th 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

08:30–17:30

EFI Committee Meetings

08:30–17:00

Executive committee meeting

Room 221

08:30–17:00

Accreditation committee meeting

Club D

08:30–17:00

Standards committee meeting

Room 223

10:00–14:00

EPT committee meeting

Room 222

11:00–13:30

IT & Bioinformatics committee meeting

Room 2.3

13:30–17:00

Education committee meeting

Room 224

13:30–16:00

Scientific committee meeting

Room 225

16:00–17:30

Open Meeting of the EFI Population Genetics Working Group

Club A

16:00–16:45 Oral presentations on population genetics related topics

16:45–17:30 Update on the 19th IHIW Component "Population Genetics, Anthropology and Evolution (PGAE)"

(Japan 2026), discussion.

10:00–12:30

Workshop on Flow Cytometry Crossmatch, analysis of complex patient based cases

Club E

Chair: Robert Liwski



SCIENTIFIC PROGRAM

WEDNESDAY, MAY 14, 2025

17:30–18:15	Opening Ceremony	Forum Hall
17:30–18:15	Welcome addresses <i>Chairs: Marco Andreani, Antonij Slavcev, Gottfried Fischer</i>	
18:15–18:30	HLA award <i>Chair: Steven Marsh</i>	
18:30–19:00	Julia Bodmer award <i>Chair: Luca Vago</i>	
19:00–19:30	CPELLINI Lecture <i>Chair: Marco Andreani</i>	
19:30–22:00	Welcome Drink	

THURSDAY, MAY 15, 2025

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

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12:00–13:00	Industry symposium – GenDx	Panorama Hall
13:00–14:00	Industry symposium – Werfen	Panorama Hall
14:00–15:30	Plenary Session II: HSCT <i>Chairs: Jean Villard, Milena Vraná</i>	Forum Hall
14:00–14:30	Haematopoietic stem cell transplantation in children with primary immunodeficiency – thirty years experience in the Czech Republic <i>Renata Formánková</i>	
14:30–15:00	Immunoepitomes in allogeneic HSCT: where do we stand? <i>Pietro Crivello</i>	
15:00–15:30	New frontiers in cellular therapies for autoimmune disease <i>Raffaella Greco</i>	
15:30–16:00	Coffee Break	
16:00–17:30	Teaching session 2: Choose the donor! <i>Chairs: Deborah Sage, Eduard Palou, Sandra Tafulo</i> Kidney HSCT Heart/Lung	Panorama Hall
16:00–17:30	Special session: Tolerance <i>Chairs: Dominique Charron, Sylvie Ferrari-Lacraz</i> Stealth transgenes enable CAR-T cells to evade host immune response <i>Korneel Grauwet</i> CAR-T cell immunotherapy <i>Dimitrios Mouggiakakos</i> Engineered IL-10-producing dendritic cells for cell-based approaches to restore tolerance <i>Silvia Gregori</i>	Forum Hall
16:00–17:30	Abstract session 3 Solid Organ Transplantation <i>Chairs: Sebastiaan Heidt, Ron Löwenthal</i>	South Hall 2B
16:00–17:00	Industry symposium – Werfen	North Hall
17:30–19:00	Poster viewing session	Poster Area

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FRIDAY, MAY 16, 2025

08:30–10:00	Plenary Session III: New Developments – The cutting edge of transplantation <i>Chairs: Rainer Blasczyk, Brendan Keating</i>	Forum Hall
08:30–09:00	Translational research in allogeneic HSCT <i>Gerard Socie</i>	
09:00–09:30	Modified Stem cells for Transplantation <i>Lukas T Jeker</i>	
09:30–10:00	Outcomes of Xenotransplantation <i>Brendan J Keating</i>	
10:00–10:30	Coffee Break	
10:30–12:00	Parallel Sessions Teaching session 3: National and international allocation systems <i>Chairs: Gonca Karahan, Dave Turner, Elena Longhi</i>	Forum Hall
10:30–10:50	Italy <i>Elena Longhi</i>	
10:50–11:10	UK <i>Dave Turner</i>	
11:10–11:30	Czech Republic <i>Antonij Slavcev & Dana Vasickova</i>	
11:30–12:00	Eurotransplant <i>Gonca Karahan</i>	
10:30–12:00	Teaching session 4: Chimerism <i>Chairs: Valerie Dubois, Esteban Arrieta-Bolanos</i>	Panorama Hall
10:30–11:00	STR and qPCR methods, EPT experience <i>Lucie Stefflová</i>	
11:00–11:30	dPCR and NGS methods, cell subsets analysis <i>Valerie Dubois</i>	
11:30–12:00	Chimerism and HLA Loss <i>Esteban Arrieta-Bolanos</i>	
10:30–11:30	Industry symposium – CareDx	North Hall
10:30–12:00	Young EFI Professionals Session: How to tell and sell your story <i>Chairs: Michaela Agapiou, Jonathan Lucas</i> Part 1: Beginner’s Guide to Science Communication Karolina Pstross, Pat Smith Part 2: Tips for Science Writing Karolina Pstross, Pat Smith	South Hall 2B
12:00–14:00	Lunch Break	
12:00–13:00	Industry symposium – Thermo Fisher Scientific	North Hall
13:00–14:00	Industry symposium – CareDx	Panorama Hall

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12:30–13:30	Meet the expert session Bioinformatics	Club A
14:00–15:30	Plenary Session IV: Evolutionary genetics <i>Chairs: Alicia Sanchez-Mazas, Zorana Grubic</i>	Forum Hall
14:00–14:30	The ecology and evolution of Mycobacterium tuberculosis in the context of host genetic variation Sebastien Gagneux	
14:30–15:00	Genetic Adaptation Luisa Pereira	
15:00–15:30	Anthropology of the Avar communities Zuzana Hofmanová	
15:30–16:00	Coffee Break	
16:00–17:30	Special Session: Progress in Disease associations, various <i>Chairs: Frantisek Mrázek, Elissaveta Naumova</i> Harmonization of HLA tests for diagnostics of Celiac Disease Milena Vraná Development of stem cell transplantation in Bulgaria and the Bulgarian Stem cell Registry Elissaveta Naumova Organ transplantation, immunogenetics and immune monitoring in India Uma Kanga Update on mechanisms of HLA association with diseases – trimolecular complex and beyond Frantisek Mrazek	Forum Hall
16:00–17:30	Abstract session 4 Haematopoietic Stem Cell Transplantation (HSCT) <i>Chairs: Ann-Margaret Little, Milena Ivanova</i>	Panorama Hall
16:00–17:30	Abstract session 5 Bioinformatics <i>Chairs: Claudia Lehmann, Jean-Luc Taupin</i>	South Hall 2B
16:00–17:30	Abstract session 6 MHC Evolution, Anthropology & Population Genetics <i>Chairs: Ronald Bontrop, Fatma Ogüz</i>	North Hall
17:30–18:00	EFI medals ceremony <i>Chair: Marco Andreani</i>	Forum Hall
18:00–19:00	EFI General Assembly	Forum Hall
20:30–23:00	Networking Event	

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SATURDAY, MAY 17, 2025

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