

# 17<sup>th</sup> East-West Immunogenetics Conference

“Achievements of immunogenetics in the first quarter of the 21st century”

Sound Garden Hotel, 18 Żwirki i Wigury Street, March 23-25<sup>th</sup> 2025, Warsaw, Poland

Under:

Honorary patronage of the Mayor of Warsaw



## Preliminary program



Polish Society for Immunogenetics



EWIC 2025



EFI

## March 23<sup>rd</sup>, Sunday

- 07:30 – 20:00**      **Registration**
- 08:30 – 12:30**      **Pre-Conference Workshops, Platinum Sponsors**
- 11:45 – 12:30**      Robert Liwski (Halifax, Canada) - One Lambda
- 12:30 – 13:00**      **Break**
- 13:00 – 15:00**      **Pre-Conference Workshop**  
**Robert Liwski (Halifax, Canada)**
- 15:00 – 15:15**      **Break**
- 15:15 – 17:00**      **Satellite Session:**  
**CAR-T cell therapy – scientific, clinical, organizational and laboratory aspects; current status and prospects**  
**Chairs: Lidia Gil, Lidia Karabon, Jacek Nowak**
- Theoretical and scientific basis of CAR-T and cellular therapies**
- 15:20 – 15:30      Magdalena Winiarska (Warsaw, Poland) Scientific basis of CAR-T and other therapies using adoptive transfer of modified immune cells
- 15:30 – 15:40      Radosław Zagożdżon (Warsaw, Poland) Challenges facing the laboratory producing modified immune cells for clinics
- Clinical aspects of CAR-T and cellular therapies**
- 15:40 – 15:50      Sebastian Giebel (Gliwice, Poland) Current scope of clinical use of CAR-T, future expectations
- 15:50 – 16:00      Wojciech Młynarski (Łódź, Poland) Do children from Ukraine receive HSCT and CAR-T therapy in Poland and other European Union countries?
- 16:00 – 16:10      Marek Ussowicz (Wrocław, Poland) Benefits and risks of antiviral and CAR-T lymphocyte therapy in children
- Organizational and laboratory aspects of CAR-T and cellular therapies**
- 16:20 – 16:30      Tomasz Kolanowski (Warsaw, Poland) Possibilities and conditions for implementing the universal technology used by FamiCordTx by various manufacturers in Europe to obtain CAR-T and develop other products
- 16:30 – 16:40      Lidia Karabon & Emilia Jaskuła (Wrocław, Poland) Challenge in optimization of lymphocyte transduction and culture-Laboratory experience with CAR-T programming and manufacturing
- 16:40 – 17:00      **Discussion**  
Moderator: Lidia Gil  
Panelists: Sebastian Giebel, Lidia Karabon, Emilia Jaskuła, Tomasz Kolanowski, Wojciech Młynarski, Marek Ussowicz, Magdalena Winiarska, Radosław Zagożdżon
- 17:00 – 17:15**      **Break**

- 17:15 – 18:15**      **Opening**  
**Chairs: Gottfried Fischer, Antonij Slavčev, Katarzyna Bogunia-Kubik**
- 17:15 – 17:30      Welcome  
Jacek Nowak, President of the Polish Society for Immunogenetics
- 17:30 – 18:15      **Inauguration lecture**  
**Lidia Gil, full professor of medicine**  
*Head of Department of Hematology and Bone Marrow Transplantation  
Poznań University of Medical Sciences (since 2000)*  
*Head of the Polish Coordination Team for CAR-T Therapy in Lymphomas*  
CAR-T therapy, competition or complementation of allogeneic  
hematopoietic stem cell transplantation in the complex therapies of  
leukemia and lymphoma
- 18:15 – 20:00**      **Welcome Reception – Wine and finger food menu**
- 20:00 – 22:00**      **Dinner for lecturers**

## March 24<sup>th</sup>, Monday

- 9:00 – 11:00**      **Session I: HLA testing and organ allocation  
within and outside Europe**  
**Chairs: Ann-Margaret Little, Antonij Slavčev**
- 9:00 – 9:20      Ilias Dioxiadis (Leipzig, Germany) - TBA
- 9:20 – 9:40      Ann-Margaret Little (Glasgow, UK) - TBA
- 9:40 – 10:00      Robert Liwski (Halifax, Canada) Canada, Australia and US experience
- 10:00 – 10:20      Pernille Bundgaard Koefoed-Nielsen (Aarhus, Denmark) Benefits and  
problems of the Scandiatransplant acceptable mismatch program
- 10:20 – 10:40      Antonij Slavčev (Prague, Czech Republic) Organ allocation in the  
Czech Republic and role of the HLA laboratory
- 10:40 – 10:55      Barbara Piątosza (Warsaw, Poland) Immunological qualification of a  
patient for kidney transplantation from a living donor, Polish experience
- 10:55 – 11:10      Jarosław Czerwiński (Warsaw, Poland) Organ allocation in Poland, different  
places where tissue typing is used
- 11:10 – 11:30**      **Coffee break and Poster Walk**
- 11:30 – 13:00**      **Lunch symposia**
- 11:30 – 12:15      Lunch symposium
- 12:15 – 13:00      Lunch symposium
- 13:00 – 14:00**      **Lunch**

- 14:00 – 16:00**      **Session II: Transplantation of hematopoietic stem cells**  
**Chairs: Marco Andreani, Robert Liwski**
- 14:00 – 14:30      Marco Andreani (Rome, Italy) Influence of HLA matching in HSCT
- 14:30 – 15:00      Marco Punta (Milan, Italy) Hematopoietic stem cell transplantation  
and relapse under the omics lens
- 15:00 – 15:30      Pietro Crivello (Essen, Germany) Immunoepitome divergence  
guiding donor selection
- 15:30 – 16:00      Jacek Nowak (Warsaw, Poland) The importance and hierarchy of  
donor-recipient immunogenetic constellations in hematopoietic stem cell  
transplantation
- 16:00 – 16:15**      **Coffee break**
- 16:15 – 17:45**      **Session III: Oral presentations**  
**Chairs: Ilias Dioxiadis, Katarzyna Bogunia-Kubik**
- 17:45 – 18:15**      **Session IV: Poster presentation**  
**Chairs: Milena Ivanova, Lidia Karabon, Ann-Margaret Little,  
Monika Baj-Krzyworzeka, Paulina Żelechowska**
- 18:15 – 18:35**      **Supraon and recipient, common way to transplantation  
Meeting**
- 19:30 – 23:00**      **Networking event**

## March 25<sup>th</sup>, Tuesday

- 9:00 – 11:00**      **Session V: New tools in diagnostics – practical aspects,  
from bench to the bedside**  
**Chairs: Gottfried Fischer, Robert Liwski**
- 9:00 – 9:30      Bogusław Tymoniuk (Łódź, Poland) High resolution genotyping using various  
NGS approaches
- 9:30 – 10:00      Hanna Zielińska (Gdańsk, Poland) & Robert Liwski (Halifax, Canada)  
Challenging antibody cases
- 10:00 – 10:30      Gideon Hönger (Basel, Switzerland) Characterization of DSA using single  
antigen specificity magnetic beads (MagSort)
- 10:30 – 11:00      Jean Luc Taupin (Paris, France) Virtual crossmatch tools
- 11:00 – 11:30**      **Coffee break and Poster Walk**
- 11:30 – 13:00**      **Lunch symposia**
- 13:00 – 14:00**      **Lunch**

<b>14:00 – 15:00</b>	<b>Session VI: Frontiers in Immunogenetics</b>
	<b>Chairs: Elissaveta Naumova, Jacek Nowak</b>
14:00 – 14:20	Piotr Trzonkowski (Gdansk, Poland) - TBA
14:20 – 14:40	Elissaveta Naumova (Sofia, Bulgaria) HLA and KIR in healthy aging
14:40 – 15:00	Milena Ivanova (Sofia, Bulgaria) Role of HLA and other immune response genes in immune editing of cancer
15:00 – 15:20	Emilia Jaskuła (Wroclaw, Poland) Adaptive Immune Receptor Repertoire (AIRR) analysis in clinical practice
<b>15:20 – 16:30</b>	<b>Session VII: EFI Matters</b>
	<b>Chairs: Marco Andreani, Katarzyna Bogunia-Kubik</b>
15:20 – 15:40	Marco Andreani (Rome, Italy) & Ann-Margaret Little (Glasgow, UK) Benefits of EFI membership/accreditation for HLA laboratories The EFI accreditation path for the laboratories of histocompatibility and immunogenetics
15:40 – 15:50	Zorana Grubić (Zagreb, Croatia) & Ingrid Faé (Vienna, Austria) News in Accreditation regions 5
15:50 – 16:00	Milena Vraná (Prague, Czech Republic) Results of External Proficiency Testing „Detection of HLA Alleles Associated with Diseases“
16:00 – 16:10	Gottfried Fischer (Vienna, Austria) Insights into the 2024 CET EPT exercise
16:10 – 16:20	Katarzyna Bogunia-Kubik (Wroclaw, Poland) HLA Proficiency Testing for Central and Eastern Europe – 25 years in service
16:20 – 16:25	<b>Closure</b> Jacek Nowak, Robert Liwski