



**MAY 7-10, 2026 / NORTHERN CYPRUS**

**JOINT CONGRESS OF THE TURKISH & ARABIAN SOCIETIES  
FOR IMMUNOGENETICS TIGED & ARSHI**

**AI & CELL THERAPIES IN ORGAN AND STEM CELL TRANSPLANTATION**

**SCIENTIFIC PROGRAM**

**07.05.2026 – Thursday**

**HALL A**



**Course:** **New technologies, innovative interventions**

**Session I:** **Novel technologies**

13.00 – 13.30 Epitope matching

13.30 – 14.00 NGS /Nanopore

14.00 – 14.30 ddcfDNA

**14.30 – 15.00 Coffee break**

**Session II:** **Innovations in flowcytometry**

15.00 – 15.30 Flow cytometric enumeration of CD34+ hematopoietic stem cells

15:30 – 16:00 MRD after stem cell transplantation

**16.30 – 17.30 Opening ceremony**

16.30 – 17:00 Peripheral immune tolerance 2025 Nobel Prize

17.00 – 17.30 Potential role of AI in solid organ transplantation

**18.00 – 19:00 Welcome reception**



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08.05.2026 – Friday

HALL A

08.30 – 10.00	<b>Plenary 1: Future of transplantation I</b>
08.30 – 09.00	AI-based prediction of allograft outcomes using pre&post-transplant clinical and pathological data
09.00 – 09.30	Xenotransplantation
09.30 – 10.00	WHO Global strategy and global minimal standards for histocompatibility testing

10.00 – 10.30 Coffee break

10.30 – 11.50	<b>Plenary 2: Kidney transplantation activities across the region</b>
10.30 – 10.50	Transplantation in Türkiye
10.50 – 11.10	Living donor activities in Arab countries
11.10 – 11.30	Deceased donor activities in Arab countries
11.30 – 11.50	Kidney transplantation in Azerbaijan

12.00 – 13.00	<b>SATELLITE SYMPOSIUM: The new era of complement inhibition-Alexion</b>
12.00 – 12.30	Complement inhibition in kidney disease and solid organ transplantation
12.30 – 13.00	New horizons in aHUS genetics and treatments

13.00 – 14.00 Lunch

14.00 – 15.00	<b>Plenary 3: Cell therapies in organ transplantation</b>
14.00 – 14.20	CAR-T cell therapy
14.20 – 14.40	Donor-specific regulatory T cell therapy
14.40 – 15.00	Donor-specific regulatory B cell therapy

15.00 – 15.15 Coffee break

HALL B

13.00 – 14.00	<b>Lunch</b>
14.00 – 15.00	<b>Plenary 4: Dilemmas of transplantation immunology</b>
14.00 – 14.20	Are all post-Tx DSAs harmful?
14.20 – 14.40	Epitope analysis: Too much detail or real necessity?
14.40 – 15.00	Navigating the pitfalls of Luminex: Borderline MFI levels, prozone effect, and their clinical impact
15.00 – 15.15	<b>Coffee break</b>



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**08.05.2026 – Friday**

**HALL A**

**15.15 – 16.15 SATELLITE SYMPOSIUM**

**16.15 – 17.15** Plenary 5: Immunologic memory and chronic allograft rejection  
**16.15 – 16.35** Pathogenesis of chronic AMR  
**16.35 – 16.55** The role of memory B cells / NK cells  
**16.55 – 17.15** New targets for treatment

**17.30 – 18.30 Free communications – 1**

**HALL B**

**16.15 – 17.15** Plenary 6: Future of transplantation II: New biomarkers  
**16.15 – 16.35** Chimerism analysis using digital PCR - MRD monitoring after stem cell transplantation  
**16.35 – 16.55** Non-HLA Antibodies (AT1R, ETAR, MICA)  
**16.55 – 17.15** Novel biomarkers for rejection in kidney transplantation

**17.30 – 18.30 Free communications – 2**



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**09.05.2026 – Saturday**



**HALL A**

08.30 – 09.30	<b>Plenary 7: Novel treatment options for antibody-mediated rejection</b>
08.30 – 08.50	Anti-CD38
08.50 – 09.10	Imlifidase
09.10 – 09.30	Complement inhibitors
10.00 – 10.30	<b>Coffee break</b>
10.30 – 12.00	<b>Plenary 8: Integration of NGS into the clinics</b>
10.30 – 10.50	Emerging trends in high throughput sequencing techniques
10.50 – 11.10	HLA genetics and disease
11.10 – 11.30	Post-transplant RNAseq and long-read whole genome applications
12.00 – 13.00	<b>SATELLITE SYMPOSIUM</b>
13.00 – 14.00	<b>Lunch</b>
14.00 – 15.30	<b>Plenary 10: Expansion of the donor pool</b>
14.00 – 14.20	Deceased donor obstacles and challenges in MENA region
14.20 – 14.40	HLA- and ABO-incompatible kidney paired donation
14.40 – 15.00	Türkiye's kidney paired exchange program: Where are we now and what's next?
15.00 – 15.20	Cross liver transplantation
15.20 – 15.30	<b>Coffee break</b>

**HALL B**

08.30 – 09.30	<b>Interactive session: Multi-disciplinary collaboration solves the problem: Discussion of two challenging clinical transplantation cases</b>
	Clinician:
	Pathologist:
	Immunogeneticist:
10.00 – 10.30	<b>Coffee break</b>
10.30 – 12.00	<b>Plenary 9: Hematopoietic stem cell transplantation</b>
10.30 – 10.50	Donor selection in HSCT
10.50 – 11.10	Recent approaches in intestinal GVHD
11.10 – 11.30	What do we know about the role of the microbiome in HSCT?
13.00 – 14.00	<b>Lunch</b>
14.00 – 15.30	<b>Plenary 11: Controversies in allograft pathology</b>
14.00 – 14.20	Latest Banff scheme summary
14.20 – 14.40	Dilemmas in allograft pathology
14.40 – 15.00	Protocol biopsies in the modern era of immunosuppression
15.20 – 15.30	<b>Coffee break</b>



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**09.05.2026 – Saturday**



**HALL A**

**15.30 – 16.30 SATELLITE SYMPOSIUM**

**16.30 – 17.30 Plenary 12: TIGED-TND-TONKKD  
Joint Meeting: Optimization of renal  
transplantation in Türkiye**

**16.30 – 16.50 Current status of renal transplantation in  
Türkiye**

**16.50 – 17.10 Standardization problems and lack of control  
in centers regarding immunological aspects  
of renal transplantation preparation**

**17.10 – 17.30 Problems and lack of supervision in renal  
transplantation clinical follow-up and  
harmonization**

**17.30 – 18.30 Free communications 3**

**HALL B**

**16.30 – 17.30 Plenary 13: ARSHI Session**

**17.30 – 18.30 Free communications 4**



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**10.05.2026 – Sunday**

**HALL A**

**09.00 – 10.00** Plenary 14: Expanding horizons: Immunogenetics beyond HLA

09.00 – 09.20 Functional analysis and genotyping of KIRs in haploidentical stem cell transplantation

09.20 – 09.40 Non-HLA immunity in organ transplantation

09.40 – 10.00 Pharmacogenomics and transplantation: Genetic variants associated with immunosuppressant pharmacokinetics

**10.00 – 10.30** Coffee break

**10.30 – 12.00** Closing Session: Highlights of the congress

10.30 – 11.00 Laboratory

11.00 – 11.30 Clinic

11.30 – 12.00 Awards and concluding remarks

