



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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SCIENTIFIC PROGRAM

08.05.2026 – Friday

HALL A

08.30 – 10.00	Plenary 1: Future of transplantation I
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	Plenary 2: Kidney transplantation activities across the region
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	SATELLITE SYMPOSIUM: The new era of complement inhibition-Alexion
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	Plenary 3: Cell therapies in organ transplantation
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	Lunch
14.00 – 15.00	Plenary 4: Dilemmas of transplantation immunology
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	Coffee break



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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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SCIENTIFIC PROGRAM

09.05.2026 – Saturday

HALL A

08.30 – 09.30	Plenary 7: Novel treatment options for antibody-mediated rejection
08.30 – 08.50	Anti-CD38
08.50 – 09.10	Imlifidase
09.10 – 09.30	Complement inhibitors
10.00 – 10.30	Coffee break
10.30 – 12.00	Plenary 8: Integration of NGS into the clinics
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	SATELLITE SYMPOSIUM
13.00 – 14.00	Lunch
14.00 – 15.30	Plenary 10: Expansion of the donor pool
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	Coffee break

HALL B

08.30 – 09.30	Interactive session: Multi-disciplinary collaboration solves the problem: Discussion of two challenging clinical transplantation cases
	Clinician:
	Pathologist:
	Immunogeneticist:
10.00 – 10.30	Coffee break
10.30 – 12.00	Plenary 9: Hematopoietic stem cell transplantation
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	Lunch
14.00 – 15.30	Plenary 11: Controversies in allograft pathology
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	Coffee break



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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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SCIENTIFIC PROGRAM

10.05.2026 – Sunday

HALL A

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| 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 |