



19th

CONGRESS OF



THE MIDDLE EAST SOCIETY FOR ORGAN TRANSPLANTATION

MESOT 2025

ANKARA TÜRKİYE NOVEMBER 4-5-6-7

▲ Oral Presentations – MESOT 2025

- Comparative Analysis of Organ Recovery Rates in Pediatric and Adult Brain-Dead Donors Over Two Decades

Fariba Ghorbani

- AI-Driven Optimization of Kidney Allocation: Enhancing Precision in Donor-Recipient Matching

Morteza Okhovvat

- Unveiling the Impact of Anti-HLA-I Antibodies: Key to Boosting Kidney Transplant Longevity

Taherehsadat Mortazavi

- A Novel Desensitization Protocol Based on the Platelet Infusion for Decreasing Anti-HLA Antibody and Increasing the Chance of Transplantation Success

Behzad Einollahi

- Predicting Graft Outcomes in Chronic Active Antibody-Mediated Rejection (CAMR): A Retrospective Analysis

Shiva Samavat

- Dose Conversion Ratio from Cyclosporine to Tacrolimus in Iranian Kidney Transplant Patients and Comparison of Their Side Effects

Shahrzad Shahidi

- Comparison of the Surgical Results and Quality of Life of Patients after Surgery in Laparoscopic Donor Nephrectomy versus Open Surgery

Saman Farshid

- The Prevalence of BK Virus in Kidney Transplant Patients and Comparing the Response to Different Treatments, the Survival of the Transplanted Kidney and the Patients Themselves

Seyed Reza Yahyazadeh

- Evaluation of Changes in Cardiac Echocardiographic Indices in Kidney Transplant Patients with Arteriovenous Fistula in Labafinezhad Hospital

Sahand Ameri

- A Randomized Clinical Trial on the Combination Use of Sirolimus and Tacrolimus in Renal Transplant

Nooshin Dalili

- A Surprising Intraoperative Score Tool to Prediction of Delay Graft Function in Renal Transplantation

Samad Niknahad

- The Experience 3,000 Kidneys Transplants at Sina Hospital, Iran, Over 35 Years: One Center Study

Sanaz Dehghani

- Artificial Intelligence in Renal Transplantation: Current Innovations and Future Horizons

Morteza Okhovvat

- A Tale of Two Strategies: Desensitization and DSA-Free Transplantation in Highly Sensitized Patients

Sahand Ameri

- Induced Pluripotent Stem Cells by Post Kidney Transplantation Regimen Potential and Monotherapy

Parsa Yousefichaijan

- Exploring Early Postoperative Acute Kidney Injury Following Cardiac Transplantation: A Critical Concern for Patient Recovery

Nooshin Dalili

- Association between Donated Kidney Volumes and Graft Function during the First Month and Year Post-Transplantation: A Retrospective Study

Masoud Khosravi

- T Follicular Helper Cell Frequency and Serum IL-21 Levels in Antibody-Mediated Rejection of Renal Allograft

Mahboobeh Freidoon

- Vitamin D Deficiency in Iranian Dialysis Patients versus Healthy Living Kidney Donors: Emphasizing the Need for Post-Donation Care

Aylar Nadiri Niri

- Risk Factors for Kidney Transplant Recipients and BK Virus Nephropathy

Pantea Miralaei

- Platelet Based Regimen in Desensitization of Highly Sensitized Patients: A Novel Therapy

Behzad Einollahi

Invited Lectures – MESOT 2025

- History of Transplantation in Iran

Speaker: S. Ali Malek-Hosseini

- Kidney Transplantation and Neurogenic Bladder

Speaker: Nasser Simforoosh, M.D.

- Precision Medicine in Transplantation

Speaker: Hassan Argani

- Using of Nanotechnology Science in Transplantation

Speaker: Hassan Argani

Poster Presentations – MESOT 2025

- The Effect of Rapamune on Long-Term Survival of Liver Transplant Patients at Montaserieh Hospital in Mashhad, 2013–2023

Mohsen Aliakbarian

- The Resistance of Antimicrobial and Bacterial Infection Patterns in Solid Organ Transplant Recipients: A Five-Year Retrospective Study

Rozita Khodashahi

- Is Immediate Rewarming of The Kidney with Cooling Techniques during Transplant Anastomosis Associated with Delayed Graft Function?

Samad Niknahad

- The Effect of Perioperative Fluid Overload on Early Graft Function in Deceased Donor Kidney Transplantation

Samad Niknahad

- Two Rare Cases of Pediatric Post-Transplant Lymphoproliferative Disorder

Fatemeh Ghane Sharbaf

- Comparison of the Efficacy between De Novo Everolimus plus Low Dose Cyclosporin and Standard Cyclosporine plus Cellcept on Prevention of CMV and BK Virus Infection

Nooshin Dalili

- Key Risk Factors for BK Virus Infection in Kidney Transplant Recipients in Guilan Province (2007-2015)

Masoud Khosravi

- Bone Mineral Density and Related Factors in Renal Transplant Recipients, in the North of Iran

Masoud Khosravi

- Does Early Removal of the Foley's Catheter Have Any Influence on Infection of the Recipient Post Renal Transplantation? Is It Safe? A Randomized Clinical Trial

Afshar Zomorodi

- A Qualitative Investigation of the Emotional and Practical Needs of Organ Donor Families

Sanaz Dehghani

- Thyroid Dysfunction and Organ Yield in Brain-Dead Donors

Sara Shaebani

- Investigating the Severity of Grief Reaction and Feelings of Failure and Depression in Families with Organ Donation Experience

Katayoun Najafizadeh

- Persian Possible Donor Detection Program (PPDDDP): A structured approach toward identification and referral of brain-dead organ donors

Omid Ghobadi

- Outcome of Possible Donor Identification in Pediatric and Adult Patients, a 4-Year Evaluation

Arman Hasanzade

- Family Insights on Organ Donation: Reasons for Accept or Refuse of Organ Donation Request

Sanaz Dehghani

- Early Onset of Acute Pyelonephritis Post Renal Transplantation: A Strangely Familiar Clinico Pathological Case Report

Fereshteh Saddadi

- Right Renal Vein Extension Using Vena Cava in Deceased Donor Kidney Transplants: A Safe, Practical and Viable Solution

Hamid Reza Gholamrezaie

- The Efficacy of the Fluoroscopy-Guided Shock Wave Lithotripsy (SWL) Procedure for Treating Urolithiasis in Renal Transplant Patients: A Case Series Report

(Poster version) Mohsen Taheri Mahmoudi

- Endovascular Management of Post-Graft Nephrectomy Pseudo-Aneurysm Presented with Large Ulcerative Mass

(Poster version) Abdolreza Mohammadi

- Management of BK Polyomavirus with Cidofovir in Pediatric Kidney Transplantation

(Poster version) Ehsan Valavi

- Optimizing Vascular Length in Right-Sided Laparoscopic Donor Nephrectomy for Kidney Transplantation: A Case Series of 7 Donors

(Poster version) Abbas Basiri

- Emotional and Practical Needs of Organ Donor Families — Extended Report

Sanaz Dehghani

- Identification and Validation of a Novel Urinary Proteomic Biomarker for Acute Antibody-Mediated Rejection — Extended Follow-Up

F. Poorrezagholi

- DTPA Unveils a Hernia: Renal Scintigraphy in Late Transplant Obstruction — Poster Version

Mahsa Hosseini Chimeh

- Renal Transplant Obstruction Case: DTPA Imaging Findings

Mahsa Hosseini Chimeh

- Empagliflozin: A New Hope in Reducing Oxidative Stress — Poster Version

Nooshin Dalili

- Exploring Early Postoperative Acute Kidney Injury Following Cardiac Transplantation — Poster Version

Nooshin Dalili

- Exploring the Crucial Link between HLA Antibodies and Sensitization Events — Poster Version

Taherehsadat Mortazavi

- Artificial Intelligence in Renal Transplantation: Current Innovations and Future Horizons — Poster Version

Morteza Okhovvat

- Comparison of Surgical Results in Donor Nephrectomy: Additional Data Report

Saman Farshid

- Dose Conversion Ratio Cyclosporine-to-Tacrolimus — Poster Version

Shahrzad Shahidi

- Vitamin D Deficiency in Iranian Dialysis Patients vs Healthy Donors — Poster Version

Aylar Nadiri

- Evaluation of Changes in Echocardiographic Indices — Poster Version

Sahand Ameri

- Platelet-Based Regimen in Sensitized Patients — Poster Version

Behzad Einollahi

- Concomitant Nephrectomy or Cyst Unroofing and Tx — Poster Version

Ali Tabibi

- Electrolyte Disturbances Following Pediatric Transplantation — Poster Version

Nasrin Esfandiar

- Comparison of Treatment Responses for BK Polyomavirus — Poster Version

Manouchehr Amini

- Changing Left Ventricular Hypertrophy After Kidney Transplantation — Poster Version

Zohreh Rostami