

Welcome Message



Dear Colleagues,

As Founder and Past-President of the Middle East Society for Organ Transplantation (MESOT), Founder and President of the Turkish Transplantation Society (TOND), and the Turkic World Transplantation Society (TDTD), it is my great honor and privilege to welcome you to the **Joint International Symposium on Pediatric Kidney and Liver Transplantation** that will take place as a hybrid meeting on **February 10-11, 2022**, at the Kizilcahamam Thermal Resort Hotel in **Ankara, Turkey**.

The Symposium will address challenges and evaluate the short and long-term outcomes of pediatric kidney and liver transplantation in our region including the Middle East and Mid Asia. During the Symposium we aim to stimulate thoughts and discussions around the latest developments and the current practices in the field of pediatric kidney and liver transplantation. The program will embrace keynote lectures by world-renowned professionals from the world, abstract presentations and more.

Even though we would like to welcome you to Ankara in person, if current situation remains unchanged we would be equally pleased to meet you online and exchange ideas virtually.

I look forward to welcoming you all to our capital city, Ankara, for what I believe shall be an outstanding meeting.

Yours sincerely,

A handwritten signature in blue ink that reads "M. Haberal".

**Mehmet Haberal, MD, FACS (Hon), FICS (Hon),
FASA (Hon), FIMSA (Hon), Hon FRCS (Glasg)**

Chair, Joint International Symposium on *Pediatric Kidney and Liver Transplantation*

Founder and Founder President, Baskent University

President of the Executive Supreme Board, Baskent University

Chair, Baskent University Division of Transplantation

Founder and President, Turkish Transplantation Society

Founder and President, Turkic World Transplantation Society

Founder and Past President, Middle East Society for Organ Transplantation

Immediate Past-President, The Transplantation Society

Distinguished Fellow, Royal Society of Medicine

Editor-in-Chief, *Experimental and Clinical Transplantation*

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Vice-President	Hüseyin Gülay
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JOINT INTERNATIONAL SYMPOSIUM on
**Pediatric Kidney & Liver
Transplantation**
February 10-11, 2022
Ankara TURKEY



Scientific Committee

Chair

Mehmet Haberal

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Glnaz Arslan *Turkey*
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Gamal Saadi *Egypt*
Bassam Saeed *Syria*
Faissal A. M. Shaheen *Saudi Arabia*
Antoine Stephan *Lebanon*
Hasan Yersiz *USA*

All
accepted abstracts
will be published
in the journal
**Experimental
and Clinical
Transplantation**



Supported by

Bařkent University
 World Academy of Medical, Biomedical and Ethical Sciences (WAMBES)
 International Transplant Foundation (ITF)
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UNIVERSITY**



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**VAKUR
LTD. ŞTİ.**

Scientific Program

Thursday, February 10

08:00-17:00 On-Site Registration

08:00-08:30 Opening Ceremony

Opening Remarks

Mehmet Haberal

Founder and Past-President, MESOT

Founder and President, TOND

Founder and President, TDTD

Antoine Barbari *President, MESOT*

Gamal Saadi *President, ASOT*

08:30-08:45 Coffee Break

08:45-10:50 Session 1A: Pediatric Kidney Transplantation

Chairpersons: *Jeremy Chapman,
Antoine Barbari,
Mohammad Ghnaimat,
Mehmet Haberal*

- | | | |
|--------------------|-----------|---|
| 08:45-09:10 | L1 | Faissal A. M. Shaheen (KSA)
Challenges in Pediatric Kidney Transplantation: A Middle East Perspective |
| 09:10-09:35 | L2 | Bassam Saeed (Syria)
Pediatric Kidney Transplantation in the Middle East: Challenges and Solutions |
| 09:35-10:00 | L3 | Mustafa Al-Mousawi (Kuwait)
Pediatric Kidney Transplantation in Kuwait |
| 10:00-10:25 | L4 | Nadey Hakim (UK)
Pediatric Kidney Transplantation in Africa: 1 Case Report |
| 10:25-10:50 | L5 | Mignon McCulloch (South Africa)
Challenges and Opportunities in Pediatric Kidney Transplantation in Lower- and Middle-Income Countries (LMIC) |
| 10:50-11:05 | | Coffee Break |

11:05-12:35 Session 2A: Pediatric Kidney Transplantation

Chairpersons: Nadey Hakim,
Esra Baskin,
Hassan Argani,
Feza Yarbug Karakayali

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|--------------------|-----------|---|
| 11:05-11:15 | O1 | Oleg Godik (<i>Ukraine</i>)
Launching Pediatric Kidney Transplant Program in "Okhmatdyt":
First Steps, Current Issues, Perspective |
| 11:15-11:25 | O2 | Isakov Samat (<i>Kazakhstan</i>)
The Comprehensive Program on Renal Transplant for Children in
National Mother and Child Science Center |
| 11:25-11:35 | O3 | A. A. Ismatov (<i>Uzbekistan</i>)
The Features of Kidney Transplantation with Congenital Anomalies
of the Urinary Tract Development: A Practice Case |
| 11:35-11:45 | O4 | B. Handan Ozdemir (<i>Turkey</i>)
Prognostic Significance of the Simultaneous Vascular Rejection
in Pediatric Patients with Antibody-Mediated Rejection (AMR) in
Renal Allografts |
| 11:45-11:55 | O5 | Helin Sahinturk (<i>Turkey</i>)
Pediatric Renal Transplant Recipients Admitted to the Intensive
Care Unit: A Retrospective Study |
| 11:55-12:05 | O6 | Begum Avci (<i>Turkey</i>)
Association Between Vitamin D Deficiency and Anemia in Pediatric
Renal Transplant Recipients |
| 12:05-12:15 | O7 | B. Handan Ozdemir (<i>Turkey</i>)
The Beneficial Impact of D3 Vitamin on the Decline of Rejection,
Epithelial-Mesenchymal Transition (EMT), and Interstitial Fibrosis
Among Pediatric Renal Transplant Patients |
| 12:15-12:25 | O8 | S. Kiladze (<i>Georgia</i>)
Results of Kidney Transplantation in "Tbilisi State Medical
University and Ingorokva High Medical Technology University
Clinic LLC" |
| 12:25-12:35 | O9 | B. Altinova (<i>Kazakhstan</i>)
Pediatric Kidney Transplantation Experience in Kazakhstan |
| 12:35-13:30 | | Lunch |

13:30-15:50 Session 3A: Pediatric Kidney Transplantation

Chairpersons: *Faissal A. M. Shaheen,
Rezan Topaloglu,
Mignon McCulloch,
Philip O'Connell*

- 13:30-13:55 L6 Gamal Saadi (Egypt)**
Donor Selection and Outcome for Pediatric Live Donation Kidney Transplantation
- 13:55-14:20 L7 Mohammad Ghnaimat (Jordan)**
Updates on Post Transplant Diabetes
- 14:20-14:45 L8 Hani Hafez (Egypt)**
New Immunosuppressive Strategies to Achieve Better Compliance and Results
- 14:45-15:10 L9 Hassan Argani (Iran)**
Cardiac Death Donation
- 15:10-15:20 O10 Gani Kuttymuratov (Kazakhstan)**
Experience in Kidney Transplantation in Children with Steroid-Resistant Nephrotic Syndrome
- 15:20-15:30 O11 B. Handan Ozdemir (Turkey)**
Renal Poly (ADP-Ribose) Polymerase (PARP) Expression Augments the Development of Epithelial-to-Mesenchymal Transition (EMT), Transplant Glomerulopathy, and Interstitial Fibrosis in Pediatric Patients with Antibody-Mediated Rejection
- 15:30-15:40 O12 Emre Leventoglu (Turkey)**
An Unusual Cause of Elevated Serum Creatinine After Kidney Transplantation in an Adolescent
- 15:40-15:50 O13 Evra Celikkaya (Turkey)**
Clinical Different Presentation of Family Members with the Same Homozygot DGKE Mutation: A Case Series

15:50-16:05 Coffee Break

16:05-17:55 Session 4: Pediatric Kidney Transplantation in Covid-19 Era

Chairpersons: Mustafa Al-Mousawi,
Hani Hafez,
Burak Sayin,
Gamal Saadi

- 16:05-16:30 L10 Jeremy Chapman (Australia)**
Scientific Publishing Under COVID Stress: Can We Make It More Useful?
- 16:30-16:55 L11 Antoine Barbari (Lebanon)**
COVID-19 Vaccination in Children with Solid Organ Transplant: Critical Appraisal
- 16:55-17:20 L12 Marwan Masri (Lebanon)**
Covid-19 and Allograft Rejection
- 17:20-17:45 L13 Vivek Kute (India)**
Outcomes of SARS-CoV-2 Among Pediatric Waitlisted and Kidney Transplant Recipients: A Single-Center, Observational Study from India
- 17:45-17:55 O14 Aysun Caltik Yilmaz (Turkey)**
Covid-19 Infections and Pediatric Renal Transplant Recipients
- 17:55-18:05 O15 Meraj Alam Siddiqui (Turkey)**
Use of Eculizumab In Pediatric Patients with Late Antibody-Mediated Rejection After Kidney Transplantation
- 18:30-19:00 Orchestra Academic Baskent Concert**
Kizilcahamam Patalya Resort Hotel
- 19:00-21:00 Welcome Reception**
Kizilcahamam Patalya Resort Hotel

Friday, February 11

08:00-12:00 On-Site Registration

08:30-10:30 Session 5A: Pediatric Liver Transplantation

Chairpersons: *Ignazio Marino,
Gokhan Moray,
Fatih Boyvat,
Hasan Yersiz*

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|--------------------|------------|---|
| 08:30-08:55 | L14 | S. Ali Malek-Hosseini (<i>Iran</i>)
The Largest Single-Center Report on Kidney Pediatric Liver Transplantation |
| 08:55-09:20 | L15 | Refaat Kamel (<i>Egypt</i>)
Egyptian Experience in Pediatric Liver Transplantation |
| 09:20-09:30 | O16 | Gani Kuttymuratov (<i>Kazakhstan</i>)
Pediatric Liver Transplantation: The Experience of a Single Center |
| 09:30-09:40 | O17 | Ebru H. Ayvazoglu Soy (<i>Turkey</i>)
Predisposing Risk Factors Affecting the Early Outcome in Liver Transplant Patients Younger Than 3 Years |
| 09:40-09:50 | O18 | Emre Karakaya (<i>Turkey</i>)
An Alternative Abdominal Closure Technique After Pediatric Liver Transplant: Bogota-Bag Technique |
| 09:50-10:00 | O19 | Ozgur Ozen (<i>Turkey</i>)
Endovascular Treatment of Active Bleeding After Pediatric Liver Transplantation |
| 10:00-10:10 | O20 | Nazira Yerimova (<i>Kazakhstan</i>)
Immunological Aspects of the Cytomegalovirus Infections After Pediatric Liver Transplantation |
| 10:10-10:20 | O21 | Ersin Gumus (<i>Turkey</i>)
Salvage Liver Transplantation in the Treatment of a Child with Local Recurrence of Hepatoblastoma: A Case Report |
| 10:20-10:30 | O22 | Meraj Alam Siddiqui (<i>Turkey</i>)
Clinical Features and Outcomes Following SARS-Cov-2 Infection in Pediatric Liver Transplant Patients |
| 10:30-10:45 | | Coffee Break |

10:45-12:35 Session 6A: Pediatric Liver Transplantation

Chairpersons: *Marwan Masri,
Figen Ozcay,
Sedat Boyacioglu,
S. Ali Malek-Hosseini*

- 10:45-11:10 L16 Ignazio Marino (USA)**
Orthotopic Liver Transplantation in Children: Tools for Long-Term Follow-Up
- 11:10-11:35 L17 Hasan Yersiz (USA)**
Expanding the Pediatric Liver Donor Pool without Compromising the Adult Liver Pool. Split Liver Transplantation; Technical Considerations
- 11:35-11:45 O23 Emre Karakaya (Turkey)**
Vascular Complications in Pediatric Liver Transplants and Their Management
- 11:45-11:55 O24 Behlul Igus (Turkey)**
The Role of Interventional Radiology in the Management of Early Vascular Complications After Pediatric Liver Transplantation
- 11:55-12:05 O25 Hazel Delal Dara Kar (Turkey)**
Pediatric Liver Transplantation Indications and Outcomes in Glycogen Storage Disease: A Single Center Experience
- 12:05-12:15 O26 Hakan Ozturk (Turkey)**
Long-Term Outcomes of Patients with Progressive Familial Intrahepatic Cholestasis After Biliary Diversion
- 12:15-12:25 O27 Demet Teker Duztas (Turkey)**
Progressive Familial Intrahepatic Type-1 Case with Partial External Biliary Diversion After Liver Transplantation
- 12:25-12:35 O28 K. Kashibadze (Georgia)**
Development of Liver Transplantation in Georgia
- 12:35-14:00 Lunch**

14:00-15:05 Session 7: Pediatric Kidney and Liver Transplantation

Chairpersons: Refaat Kamel,
Fatih Hilmioglu,
Aydin Dalgic,
Vivek Kute

- 14:00-14:25 L18 Fatina Fadel (Egypt)**
Pediatric Combined Liver and Kidney Transplantation: A Single Center Experience
- 14:25-14:35 O29 Emre Karakaya (Turkey)**
Our Pediatric Liver and Kidney Transplant Activities in 2021
- 14:35-14:45 O30 Helin Sahinturk (Turkey)**
Relationship Between Postoperative Acute Kidney Injury and Early Extubation After Pediatric Liver Transplantation
- 14:45-14:55 O31 Almila Sarigül Sezenoz (Turkey)**
Macular Vessel Density Measurement in Pediatric Renal and Liver Transplantation
- 14:55-15:05 O32 Gulsah Gokgoz (Turkey)**
Characterization and Prognosis of Patients with Hepatocellular Carcinoma in Non-Cirrhotic Liver
- 15:05-15:15 O33 Hayriye Hizarcioglu Gulsen (Turkey)**
A Fatal Complication of Liver Transplantation: Post-transplant Lymphoproliferative Disease
- 15:15-15:30 Coffee Break**

15:30-16:10 Session 8: Complications Following Pediatric Kidney and Liver Transplantation

Chairpersons: Bassam Saeed,
Fatina Fadel,
Sedat Yildirim,
B. Handan Ozdemir

- 15:30-15:40 O34 Begum Avci (Turkey)**
BK Virus Infection and Risk Factors in Pediatric Patients Undergoing Kidney Transplants

- 15:40-15:50 O35 Emre Leventoglu (Turkey)**
Encapsulated Peritoneal Sclerosis in an Adolescent with Kidney Transplantation After Long-Term Peritoneal Dialysis
- 15:50-16:00 O36 Khaled Warashne (Turkey)**
Bile Acid Synthesis Defect Due to Aldo-Keto Reductase 1D1 (AKR1D1) Mutation: An Underdiagnosed Entity Successfully Treated with Liver Transplantation
- 16:00-16:10 O37 Demet Teker Duztas (Turkey)**
Two Cases with Neonatal Cholestasis and Renal Findings: DCDC2 (Doublecortin Domain Containing 2) Mutation
- 16:10-16:20 O38 Meraj Alam Siddiqui (Turkey)**
The Role of Platelet-Lymphocyte Ratio and Neutrophil-Lymphocyte Ratio in Predicting the Delayed Graft Function in Pediatric Renal Transplant Patients
- 16:20-16:30 O39 Begum Avci (Turkey)**
Long Term Outcomes of Renal Transplant Recipients with Juvenil Nephronophthisis
- 16:30-16:40 O40 A. A. Ismatov (Uzbekistan)**
The Management of Patients with Venous Thrombosis of a Transplanted Kidney in the Early Postoperative Period: A Practice Case
- 16:40-16:50 O41 Bahar Buyukkaragoz (Turkey)**
Value of Neutrophil-Lymphocyte and Platelet-Lymphocyte Ratios in the Evaluation of Acute Rejection and Chronic Allograft Nephropathy in Children with Kidney Transplantation
- 16:50-17:30 Closing Ceremony**
- 19:00-21:00 Congress Dinner**
Golbasi Patalya Resort Hotel