18th Congress of the MESOT

May 24-26, 2023
Ankara, Turkey

Program & Abstract Book
WEDNESDAY, MAY 24

08:00-17:00  On-Site Registration

08:00-08:30  Opening Ceremony
Mehmet Haberal, MESOT Founder and Past-President
Antoine Barbari, MESOT President
Elmi Muller, TTS President

08:30-08:45  Coffee Break

08:45-10:45  Session 1

Chairpersons: Antoine Barbari, John Fung, Mehmet Haberal

08:45 – 09:05  L1  Elmi Muller (South Africa)
Transplantation in low- and middle-income countries –
Where are we now and what should we aim to achieve in the next 5 years?

09:05 – 09:25  L2  Marcelo Cantarovich (Canada)
Access to transplantation: Preliminary results of a worldwide survey

09:25 – 09:45  L3  Jeremy Chapman (Australia)
Publishing scientific data in the next 10 years

09:45 – 10:05  L4  Muhammad M. Mohuiddin (USA)
Lessons learned from the first pig heart transplantation in human

10:05 – 10:25  L5  Faissal A. M. Shaheen (Saudi Arabia)
More efforts are needed to increase organ donation in Middle East countries

10:25 – 10:45  L6  Marwan Masri (Lebanon)
Establishment of a MESOT registry

10:45-11:00  Coffee Break

11:00-12:40  Session 2

Chairpersons: Elmi Muller, Marcelo Cantarovich, Jeremy Chapman, Stefan G. Tullius

11:00 – 11:20  L7  Antoine Stephan (Lebanon)
The future of organ procurement

11:20 – 11:40  L8  S. Ali Malek Hosseini (Iran)
Establishing a multidisciplinary multi-organ transplantation program in a
single center: Experience from the largest transplant center in the world
11:40 – 12:00  L9  Mustafa Al-Mousawi (Kuwait)
Compensating organ donors through the Islamic concept of Diya
(blood money)

12:00 – 12:20  L10  Vivek B. Kute (India)
Act together and act now to close gender gap in organ donation and
transplantation: Developing World perspective

12:20 – 12:30  O1  Carmen Blanco (Spain)
Transplant procurement management: 30 years of international training
program in organ and tissue donation

12:30 – 12:40  O2  Maria Theresa Bad-ang (Philippines)
The impact of capacity building in the organ donation activity during an
International Society of Nephrology -The Transplantation Society Sister
Transplant Center (ISN-TTS STC) Partnership

12:40-13:40  Lunch

13:40-15:00  Session 3

Chairpersons: Nancy Ascher, Mohammad Ghnaimat, Mustafa Al-Mousawi

13:40 – 14:00  L11  Marti Manyalich (Spain)
DCD and its contribution to expand the donors pool in the Middle East and
Worldwide

14:00 – 14:20  L12  Riadh Fadhil (Qatar)
Lessons learned from 10 Years campaigning for organ donation in a
multicultural society with extreme socioeconomic diversity: A report from
Qatar

14:20 – 14:40  L13  Ali Al Obaidli (UAE)
Emirates Organ and Tissue Center: From 0 to 125 UAE deceased organ donors
in 5-years

14:40 – 14:50  O3  Brian Alvarez (Spain)
Knowledge exchange program to increase the organ donation rates in
Saudi Arabia

14:50 – 15:00  O4  Pulat Sultanov (Uzbekistan)
The state of transplantation in the Republic of Uzbekistan, the existing
problems of donation

15:00-15:15  Coffee Break
15:15-16:45  Session 4

**Chairpersons:** Faissal A. M. Shaheen, Muhammad M. Mohiuddin, Refaat Kamel

15:15 – 15:35  L14  
Ignazio R. Marino (USA)  
**Ethical issues related to normothermic regional perfusion with controlled donation after circulatory death**

15:35 – 15:55  L15  
Annika Tibell (Sweden)  
**Successful introduction of controlled donation after circulatory death in Sweden; the process and evaluation of staff experiences**

15:55 – 16:15  L16  
Akin Tekin (USA)  
**Current status of DCD liver transplant**

16:15 – 16:25  O5  
Azadeh Sadatnaseri (Iran)  
**The difference between echocardiographic findings based on the cause of brain death: A single-center study in Sina Organ Procurement Unit**

16:25 – 16:35  O6  
Ayman Ishaq Ibrahim (UAE)  
**Improving UAE organ donation program by applying quality indicators**

16:35 – 16:45  O7  
Omid Ghobadi (Iran)  
**Evaluating the impact of training on the performance of organ donation teams and providing a successful solution for its sustainability**

16:45-17:00  Coffee Break

17:00-19:00  Session 5

**Chairpersons:** Adibul H. Rizvi, Annika Tibell, Marwan Masri, Feza Yarbuğ Karakayalı

17:00 – 17:20  L17  
Peter Friend (UK)  
**Application of isolated organ perfusion in transplantation**

17:20 – 17:40  L18  
Bernard Cohen (The Netherlands)  
**More and better: how improvement in short and long-term outcome in hypothermically machine perfused ECD kidneys has contributed to safely widen up the kidney donor pool**

17:40 – 18:00  L19  
Ala Sh. Ali (Iraq)  
**Approaches to support live kidney donors in the developing world**

18:00 – 18:20  L20  
Shaifali Sandal (Canada)  
**Gender disparities in living kidney donation: a qualitative and comparative study**
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>18:20 – 18:40</td>
<td>L21</td>
<td>Mohammad F. Shaheen</td>
<td>Toward one-day admission for living kidney donation</td>
</tr>
<tr>
<td>18:40 – 18:50</td>
<td>O8</td>
<td>Eda Altun</td>
<td>The outcomes of kidney pair donation in living donor renal transplantation: A single center experience</td>
</tr>
<tr>
<td>18:50 – 19:00</td>
<td>O9</td>
<td>Burak Sayın</td>
<td>Evaluation of renal allograft biopsy results and long-term allograft survival in kidney transplant recipients: Başkent University experience</td>
</tr>
</tbody>
</table>

**19:30-21:30 Welcome Reception**

- Academic Baskent Orchestra & Clarinet Piano Concerto
- Performance by Professor Nadey Hakim
- Kızılcuhamam Patalya Resort Hotel
THURSDAY, MAY 25

08:00-17:00 On-Site Registration

08:00-08:30 Sunrise Symposia

CONTINUING MEDICAL EDUCATION (CME) / CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

Andrea Herrera-Gayol (Canada)
The Transplantation Society Continuing Medical Education Committee Chair

Burak Tunahan Ekincikli (Turkey)
Experience of a Student Ambassador at TTS 2022

08:30-10:30 Session 6

Chairpersons: S. Ali Malek-Hosseini, Yaman Tokat, Gamal Saadi, Fatih Boyvat

08:30 – 08:50 L22 Nancy Ascher (USA)
The role of surgical resection in the treatment of liver transplant patients with infected bile ducts and parenchyma

08:50 – 09:10 L23 Refaat Kamel (Egypt)
Expanding criteria for living donors for liver transplantation: Experience with 1200 cases

09:10 – 09:30 L24 Hasan Yersiz (USA)
Donor operation

09:30 – 09:50 L25 Gabriel E. Gondolesi (Argentina)
Outcomes of adult liver transplantation at an Argentinean program with 25 years of experience

09:50 – 10:00 O10 Tolga Zeydanlı (Turkey)
Interventional management of portal vein stenosis after liver transplantation: Single center experience

10:00 – 10:10 O11 Ibrahim Umar Garzali (Jordan)
Does mTORi base immunosuppression offer survival advantage after liver transplantation for hepatocellular carcinoma? Systematic review and meta-analysis of randomized control trials
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:10–10:20</td>
<td>O12</td>
<td>Chih-Chi Wang (Taiwan)</td>
<td>Risk factors and impacts of pre-liver transplant bacteremia in adult patients with end-stage liver disease</td>
</tr>
<tr>
<td>10:20–10:30</td>
<td>O13</td>
<td>Sadik Kaya (Turkey)</td>
<td>Therapeutic plasma exchange in children with acute chronic liver failure: A single center experience</td>
</tr>
<tr>
<td>10:30–10:45</td>
<td></td>
<td></td>
<td>Coffee Break</td>
</tr>
<tr>
<td>10:45–12:35</td>
<td></td>
<td></td>
<td><strong>Session 7</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Chairpersons:</strong> Hany Hafez, Ignazio R. Marino, Gabriel E. Gondolesi</td>
</tr>
<tr>
<td>10:45–11:05</td>
<td>L26</td>
<td>Stefan G. Tullius (USA)</td>
<td>Biological sex impacts outcomes in solid organ transplantation</td>
</tr>
<tr>
<td>11:05–11:25</td>
<td>L27</td>
<td>Gamal Saadi (Egypt)</td>
<td>Transplant biogerontology</td>
</tr>
<tr>
<td>11:25–11:45</td>
<td>L28</td>
<td>Medhat Askar (USA)</td>
<td>Integration of donor derived cell free DNA in the diagnosis of allograft antibody mediated rejection: Technical considerations and the clinical utility</td>
</tr>
<tr>
<td>11:45–11:55</td>
<td>O14</td>
<td>Abdel Hadi Al Breizat (Jordan)</td>
<td>Ethical issues of xenotransplantation in the light of religious view (Islam)</td>
</tr>
<tr>
<td>11:55–12:05</td>
<td>O15</td>
<td>Miray Kavuzlu (Turkey)</td>
<td>The effect of Golgi Stress on HLA-G expression on T and B lymphocytes</td>
</tr>
<tr>
<td>12:05–12:15</td>
<td>O16</td>
<td>Brijesh Yadav (India)</td>
<td>Circulating and intragraft profiles of cytotoxic T cell is associated with phosphoSMAD-3+ mediated inflammatory interstitial fibrosis in renal transplant recipients</td>
</tr>
<tr>
<td>12:15–12:25</td>
<td>O17</td>
<td>Ayse Aktas (Turkey)</td>
<td>Evaluation of parathyroid scintigraphy findings in patients with pre-transplant and post-transplant tertiary hyperparathyroidism</td>
</tr>
<tr>
<td>12:25–12:35</td>
<td>O18</td>
<td>Yeliz Emine Ersoy (Turkey)</td>
<td>An alternative and up-to-date recommendation for a proper site for parathyroid transplantation: The Omentum</td>
</tr>
<tr>
<td>12:35–13:30</td>
<td></td>
<td></td>
<td>Lunch</td>
</tr>
</tbody>
</table>
13:30-15:20  Session 8

**Chairpersons:** Atsushi Aikawa, Marti Manyalich, Philip O’Connell

13:30 – 13:50  L29  Adibul H. Rizvi (Pakistan)
Living donor pediatric kidney transplants: A 25 year experience from a low income country

13:50 – 14:10  L30  Carolina Rumbo (Argentina)
Pediatric liver transplantation: long term results at a single center

14:10 – 14:30  L31  Bassam Saeed (Syria)
Kidney re-transplantation in children

14:30 – 14:40  O19  Bassam Saeed (Syria)
Rabies acquired through kidney transplantation in a child: A case report

14:40 – 14:50  O20  Jalel Ziadi (Tunisia)
Delayed graft function in Tunisian transplant children: Risk factors and impact on graft function

14:50 – 15:00  O21  Meraj Alam Siddiqui (Turkey)
A Colchicine-resistant FMF pediatric patient successfully treated with Anakinra after kidney transplantation

15:00 – 15:10  O22  Emre Karakaya (Turkey)
Long-term outcomes of kidney transplant in pediatric recipients

15:10 – 15:20  O23  Emre Karakaya (Turkey)
Assessment of long-term outcomes of pediatric liver transplant recipients

15:20 – 15:35  Coffee Break

15:35-17:55  Session 9

**Chairpersons:** Peter Friend, Bernard Cohen, Medhat Askar, Sedat Yıldırım

15:35 – 15:55  L32  Atsushi Aikawa (Japan)
Outcomes of ABO incompatible living-donor kidney transplantation without plasmapheresis-pediatric and adult cases-

15:55 – 16:15  L33  Caner Süsal (Turkey)
Impacts of HLA matching in living donor kidney transplantation

16:15 – 16:35  L34  Nasser Simfoorosh (Iran)
Lowering the dose of corticosteroid regimen in kidney transplantation: Is it effective in decreasing post-operative surgical complications?
16:35 – 16:55 L35 Carlos H. Diaz (Argentina)
Kidney transplantation in elderly patients

16:55 – 17:15 L36 Abdel Hadi Al Breizat (Jordan)
Upper pole first laparoscopic transperitoneal left donor nephrectomy technique: Single team experience from four centers in Jordan and Bahrain

17:15 – 17:25 O24 Mohammad F. Shaheen (Saudi Arabia)
Single artery right kidney or multiple arteries left kidney as a choice for living-donor kidney transplant

17:25 – 17:35 O25 Hatem Ali (UK)
Prediction of graft survival among living donor kidney transplant: An artificial intelligence approach

17:35 – 17:45 O26 Kashif Gulzar (UAE)
Malignancy in renal transplant recipients, incidence and risk factors, 35 years of Dubai experience

17:45 – 17:55 O27 Sonia Lele (USA)
Robot-assisted deceased-donor kidney transplants: Outcomes and challenges

15:35 – 17:00 DICG Session (Bordeaux Meeting Room)

Transplant Tourism versus Travel for Transplantation:
Definitions and Challenges
Moderators: Thomas Müller

Definitions and the DICG Position:
Sanjay Nagral India

Legislation and Regulatory Frameworks:
Riadh Fadhil Qatar
Ezgi Aygün Eşitli Turkey

Panel/ Round Table Discussion on Regional Challenges:
Mustafa Al Mousawi Kuwait
Ala Sh. Ali Iraq
Antoine Barbari Lebanon
Riadh Fadhil Qatar
Mohamed Hani Hafez Egypt
Rümeyza Kazancıoğlu Turkey
Bassam Saeed Syria

20:00-22:00 Congress Dinner
Gölbaşı Patalya Resort Hotel
FRIDAY, MAY 26

08:00-10:00  On-Site Registration

08:00-10:00  Session 10

Chairpersons: Andreas G. Tzakis, Antoine Stephan, Ahmet Gurakar

08:00 – 08:20  L37  Hans W. Sollinger (USA)
Pancreas and islet transplantation: Are there Alternatives?

08:20 – 08:40  L38  Nadey Hakim (UK)
One waiting list for pancreas and transplantation

08:40 – 09:00  L39  Gabriel E. Gondolesi (Argentina)
Chronic intestinal failure secondary to short bowel syndrome:
Current role of surgery, medical rehabilitation and intestinal transplant

09:00 – 09:20  L40  Saman Nikeghbalian (Iran)
Update on pancreas and intestinal transplantation from the Shiraz
Transplant Center

09:20 – 09:40  L41  Adarsh Vijay (USA)
Minimally invasive HPB and transplant surgery: Challenges and new
frontiers

09:40 – 09:50  O28  Tarek Alhamad (USA)
Simultaneous kidney pancreas transplantation in diabetes mellitus
type 2 recipients with mild obesity

09:50 – 10:00  O29  Jeevan Prakash Gopal (UK)
Utilisation and clinical outcomes of simultaneous pancreas kidney
transplantation from older pancreas donors – A single centre experience
in the UK

10:00 – 10:15  Coffee Break

10:15-12:35  Session 11

Chairpersons: Nadey Hakim, Caner Süsal, Hans W. Sollinger

10:15 – 10:35  L42  Andreas G. Tzakis (USA)
Uterus transplant: From the lab to the clinical reality

10:35 – 10:55  L43  Hany Hafez (Egypt)
Onconephrology and transplant oncology
10:55 – 11:15 L44 Hassan Argani (Iran)
Second and third kidney transplantation

11:15 – 11:35 L45 Philip O’Connell (Australia)
Personalized management of the kidney transplant patient

11:35 – 11:45 O30 Adam Uslu (Turkey)
Efficacy of mTOR-inhibitor drugs and IVIG for the treatment of polyoma-BK nephropathy in kidney transplant recipients: A biopsy-proven study

11:45 – 11:55 O31 Sameh Trabelsi (Tunisia)
Therapeutic drug monitoring of sirolimus in Tunisia: The CNPV experience

11:55 – 12:05 O32 Nashwa Otman (Kuwait)
Structured diabetes education among kidney transplant recipients with NODAT

12:05 – 12:15 O33 Reza Bagheri (Iran)
Prognosis of heart transplant patients in Mashhad University of Medical Sciences

12:15 – 12:25 O34 Almila Sarıgül Sezenöz (Turkey)
Ocular symptoms in kidney, liver and heart transplant recipients

12:25 – 13:30 Lunch

13:30 – 13:50 L46 Ahmet Gurakar (USA)
HBV recurrence among liver transplantation recipients with Hepatitis B core antibody positivity or have received Hepatitis B core antibody positive organs: A single center outcome between 2021 and 2022

13:50 – 14:10 L47 Axel Rahmel (Germany)
The importance of a vigilance system in organ donation and transplantation – lessons learned in Germany with a special focus on SARS-CoV-2-positive donors

14:10 – 14:30 L48 Antoine Barbari (Lebanon)
COVID-19 pandemic: A different perspective
14:30 – 14:50  L49  K. L. Gupta (India)
Pneumonia following renal transplantation: An Indian experience

14:50 – 15:00  O36  Gulsah Sasan Kuzgun (Turkey)
Predicting mortality of Covid 19 in kidney transplant recipients with developed scores

15:00 – 15:10  O37  Rihem Dahmane (Tunisia)
Kidney transplant recipients with Covid-19 in ICU

15:10 – 15:25  Coffee Break

15:25 – 17:25  Session 13

Chairpersons: Bassam Saeed, Vivek B. Kute, Aydın Türkmen

15:25 – 15:45  L50  M. Mongi Bacha (Tunisia)
Kidney allograft fibrosis: A fatality

15:45 – 16:05  L51  Mohammad Ghnaimat (Jordan)
Updates on CMV management post organ transplantation

16:05 – 16:25  L52  Ruben Omar Schiavelli (Argentina)
Transition in kidney transplantation

16:25 – 16:45  L53  Marwan Masri (Lebanon)
Chimeric viruses and transplantation the Covid model

16:45 – 17:05  L54  Alejandro Nino Murcia (Colombia)
Transplant Services management beyond the health systems

17:05 – 17:15  O38  Tuğba Yanık Yalçın (Turkey)
An emerging issue: Carbapenem-Resistant Enterobacteriaceae in solid organ transplantation

17:15 – 17:25  O39  Nuran Sari (Turkey)
Evaluation of candidemias in solid organ transplant recipients

17:25 – 17:45  MESOT General Assembly and Closing Ceremony