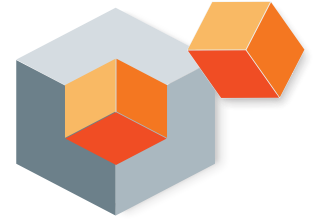


Experimental and Clinical Transplantation



Official Journal of the Middle East Society for Organ Transplantation

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17th Congress Of
The Middle East Society
for Organ Transplantation

MESOT 2021
Scientific Program



17th Congress Of The Middle East Society for Organ Transplantation

September 3-5, 2021
Amman JORDAN

FRIDAY, SEPTEMBER 3

08:00-17:00

On-Site Registration

08:00-08:45

Opening Ceremony

His Majesty, King Abdullah II Ibn Al Hussein, *King of Jordan, The Hashemite Kingdom of Jordan*

Minister of Health, *The Hashemite Kingdom of Jordan Ministry of Health*

Mohammad Ghnaimat, *MESOT President-Elect*

Antoine Barbari, *MESOT President*

Mehmet Haberal, *MESOT Founder and Past-President*

Marcelo Cantarovich, *TTS President*

08:45-09:00 Coffee Break

09:00-11:10 Session 1

Chairpersons:

*Antoine Barbari,
Mohammad Ghnaimat,
Refaat Kamel,
Mehmet Haberal*

09:00 – 09:20 L1

Francis Delmonico (USA)
Expanding Controlled Donation After the Circulatory Determination of Death: Statement from an International Collaborative

09:20 – 09:40 L2

Mustafa Al Mousawi (Kuwait)
Family Approach for Organ Donation-Experience in the Middle East

09:40 – 10:00 L3

Gamal Saadi (Egypt)
Approach to Resolve the Transplantation Challenges in Egypt

10:00 – 10:20 L4

Stefan Tullius (USA)
Organ Allocation: Balancing Equity and Utility

10:20 – 10:40 L5

Marti Manyalich (Spain)
Developing Organ Donation and Transplantation Internationally

10:40 – 10:50 O1

Maria P. Gomez (Spain)
Organ Donation Innovative Strategies for South East Asia: ODISSeA

10:50 – 11:00 O2

Abdulrahman Al Omar (KSA)
Is the Allocation System for Liver Transplantation in Saudi Arabia Skewed Towards Serving Patients with Hepatocellular Carcinoma?

11:00 – 11:10 O3

Estephan Arredondo (Spain)
I-DTI: Second Opinion Platform for Health Care Professionals Related to Organ Donation and Transplantation

11:10-11:30 Coffee Break

11:30-13:40 Session 2

Chairpersons:

*Jeremy Chapman,
Nadey Hakim,
Mustafa Al-Mousawi,
Dieter Broering*

11:30 – 11:50 L6

S. Ali Malek-Hosseini (Iran)
Shifting the Tides and Ending Living Unrelated Donation Kidney Transplantations in the Middle East: The Shiraz Transplant Center Experience

11:50 – 12:10 L7

Aasim I. Padela (USA)
Promoting Deceased Organ Donation in Muslim Communities: A Critical Analysis of Fatwa-based Campaigns and Suggestions for a Better Educational Intervention Model

12:10 – 12:30 L8

Ali Al Obaidli (UAE)
Status of Organ Donation and Transplantation in the UAE

12:30 – 12:50 L9 Antoine Stephan (Lebanon)
The Dual Aspect of Deceased Organ Donation

12:50 – 13:10 L10 Anwar Naqvi (Pakistan)
The Challenges in Selecting Donors in an Intrafamilial Program in a Developing Country

13:10 – 13:20 O4 C. Burak Sayin (Turkey)
Long-Term Follow-up of Over 600 Living-Related Kidney Donors: Single Center Experience

13:20 – 13:30 O5 Bassam Saeed (Syria)
Deceased Organ Donation in Syria: Challenges and Solutions

13:30 – 13:40 O6 Danica Avsec (Slovenia)
Better Donor Detection and Referral in the Intensive Care Units in the Context of End-of-Life Care

13:40 -14:10 Faouzi Saliba (France)
Updates on Everolimus in liver Transplant.
Novartis Symposium

14:10-14:30 Break

14:30-16:20 Session 3

Chairpersons: *Faissal Shaheen,
Hany Hafez,
Hasan Yersiz,
Vivekanand Jha*

14:30 – 14:50 L11 Jeremy Chapman (Australia)
The impact of Pancreas Transplantation on the Secondary Complications of Diabetes

14:50 – 15:10 L12 Nadey Hakim (UK)
One Waiting List for Pancreas and Islet Transplantation-The UK Experience

15:10 – 15:30 L13 Ignazio R. Marino (USA)
Immunosuppression and Compliance After Orthotopic Liver Transplantation: State of the Art

15:30 – 15:50 L14 Andrew Cameron (USA)
Early Versus Standard Liver Transplantation for Alcohol-Associated Liver Disease

15:50 – 16:00 O7 Bassam Saeed (Syria)
How Did the War Affect Organ Transplantation in Syria?

16:00 – 16:10 O8 Ebru H. Ayvazoglu Soy (Turkey)
Liver Transplant Survivors for More Than 10 Years

16:10 – 16:20 O9 Aasim I. Padela (USA)
Improving Living Organ Donation Knowledge and Behavior Among Muslim Americans

16:20-16:40 Coffee Break

16:40-18:20 Session 4

Chairpersons: *Aziz El-Matri,
Abdalla Al-Bashir,
Nasser Simforoosh,
Caner Suesal*

16:40 – 17:00 L15 Refaat Kamel (Egypt)
Living Donor Liver Transplantation in Egypt: A Twenty Years Experience

17:00 - 17:20 L16 Saman Nikeghbalian (Iran)
Pancreas and Intestinal Transplantations in Shiraz Transplant Center

17:20 – 17:30 O10 Pulat Sultanov (Uzbekistan)
Three-year Experience of Single Center Kidney Transplantation in Uzbekistan

17:30 – 17:40 O11 Beshar Al Attar (KSA)
Characteristics of Renal Replacement Therapy in Saudi Arabia 2019

17:40 – 17:50 O12 Aasim I. Padela (USA)
Motivating and Legislating Organ Donation: An Informed Choice, Islamic Bioethics Model

17:50 – 18:00 O13 Abdel Hadi Al Breizat (Jordan)
Organ Donation and Transplantation in Jordan: Is There A Gender Disparity?

18:00 – 18:10 O14 Aydinca Akdur (Turkey)
Clinical Outcomes of Liver Transplantation for Patients Over 60 Years Old: A Single Center Experience

18:10 – 18:20 O15 Guler Yavas (Turkey)
Stereotactic Ablative Body Radiotherapy as a Bridge to Liver Transplantation for Hepatocellular Carcinoma: Preliminary Results of Başkent University Experience

18:20 -18:50 Abdulrahman Altheaby (KSA)
Current Practice of Kidney Transplantation: Immunosuppression optimization.

Symposium Sponsored by Hikma

SATURDAY, SEPTEMBER 4

- 08:00-17:00** On-Site Registration
- 07:30-08:30** **Sunrise Symposium – TPM-DTI Foundation: Family Approach with Virtual reality simulations**
- 09:00-11:10 Session 5**
- Chairpersons:** *Ali Malek-Hosseini, Gamal Saadi, Antoine Stephan, Abdallah Abbadi*
- 09:00 – 09:20 L17** Bassam Saeed (Syria)
The Impact of Covid-19 Pandemic on The Management of Pediatric Kidney Transplant Recipients
- 09:20 – 09:40 L18** Vivek Kute (India)
Covid-19 Pandemic Research Opportunity in India: What the Pandemic Is Teaching Us About Transplantation
- 09:40 – 10:00 L19** Ihab El Madhoun (Qatar)
Covid-19 and Renal Transplantation in 2021; What is Yes? What is No?
- 10:00 – 10:20 L20** Aziz El Matri (Tunisia)
Organ Transplantation in Tunisia: Impact of Political Events (Arab Spring Revolution) and the Covid-19 Pandemic Era
- 10:20 – 10:40 L21** Marwan Masri (Lebanon)
Immunopathology of Covid-19 and Allograft Rejection
- 10:40 – 10:50 O16** Maria P. Gomez (Spain)
Deceased Organ Donation and Transplantation During Covid pandemic in Kerala State, South of India
- 10:50 – 11:00 O17** Emre Karakaya (Turkey)
Sixteen Successful Kidney and Liver Transplants at Baskent University Hospitals in Thirty Days During the Pandemic
- 11:00 – 11:10 O18** Beshar Al Attar (KSA)
Impact of Covid-19 Pandemic on Organ Donation and Transplantation in Saudi Arabia

11:10-11:30 Coffee Break

11:30-13:40 Session 6

- Chairpersons:** *Francis Delmonico, Bassam Saeed, Hassan Argani, Aasim I. Padela*
- 11:30 – 11:50 L22** Faissal Shaheen (KSA)
Predictability and Risk Factors for Development of New Onset Type-2 Diabetes Mellitus After Transplantation
- 11:50 – 12:10 L23** Khalid Meshari (KSA)
Management of HLA and/or ABO Incompatible Patients in Kidney Transplantation: Role of Kidney Paired Donation
- 12:10 – 12:30 L24** Robert Najm (Lebanon)
Impact of Pre-Transplant Hemoglobin Blood Level on Kidney Transplantation Outcome at One Year: A Retrospective Study
- 12:30 – 12:50 L25** S. Adibul Hasan Rizvi (Pakistan)
Long Term Yearly Kidney Donor Follow-up: 20 Years and Beyond
- 12:50 – 13:10 L26** Marcelo Cantarovich (Canada)
The Use of High-Risk Donors to Increase Deceased Kidney Donation
- 13:10 – 13:20 O19** Osama Gheith (Kuwait)
Effect of Structured Diabetes Education on Diabetic Angiopathies Among Kidney Transplants with Post-Transplant Diabetes: Kuwait Experience
- 13:20 – 13:30 O20** M. Mongi Bacha (Tunisia)
Long Term Graft Survival After Kidney Transplantation: Predictive Factors
- 13:30 – 13:40 O21** Esra Baskin (Turkey)
Long Term Effects of Eplerenone Treatment in Children with Chronic Allograft Rejection

13:40-14:30 Lunch

14:30-16:20 Session 7

- Chairpersons:** Annika Tibell,
Riyad Said,
Riadh Fadhil,
Aydin Dalgic
- 14:30 – 14:50 L27** Habchi Khadidja (Algeria)
Utility of Protocol Biopsy at 3 Months Post Kidney Transplantation
- 14:50 – 15:10 L28** Kamal Okasha (Egypt)
Management of Chronic Renal Allograft Failure
- 15:10 – 15:30 L29** May Hassaballa (Egypt)
Dilemma of Managing Antibody-Mediated Rejection
- 15:30 – 15:50 L30** Caner Suesal (Germany)
Recent Data from the Collaborative Transplant Study
- 15:50 – 16:00 O22** Bassam Saeed (Syria)
Pediatric Organ Transplantation: Data From Middle East Countries
- 16:00 – 16:10 O23** Hatem Ali (UK)
Outcomes of Interleukine-2 Receptor Antagonist Induction Therapy in Standard-Risk Renal Transplant Recipients Maintained on Tacrolimus
- 16:10 – 16:20 O24** Esra Baskin (Turkey)
Primary Focal Segmental Glomerulosclerosis Recurrence After Pediatric Renal Transplantation

16:20 – 16:40 Coffee Break**16:40 – 17:50 Session 8**

- Chairpersons:** Hans Sollinger,
Marti Manyalich,
Sunil Bhandari,
Mohammad Al Ghonaim
- 16:40 – 16:50 O25** Cenk Simsek (Turkey)
Kidney Transplantation from Infected Donors with Particular Emphasis on Multidrug-Resistant Organisms
- 16:50 – 17:00 O26** Muhammad Rehan (Pakistan)
The Outcomes of Renal Transplantation During the Covid-19 Pandemic. Is it Worth Doing?
- 17:00 – 17:10 O27** Osama Gheith (Kuwait)
Fludrocortisone Among Renal Transplant Recipients with Persistent Hyperkalemia: Single Center Experience
- 17:10 – 17:20 O28** Farina M. Hanif (Pakistan)
Recurrence Rate of Early HCV Infection After Renal Transplantation Following Successful Treatment of Dialysis Patients with Direct Acting Antiviral Agents
- 17:20 – 17:30 O29** Samer Al Geizawi (Jordan)
Antegrade Laparoscopic Left Donor Nephrectomy: Single Surgeon Experience from Four Centers in Jordan and Bahrain
- 17:30 – 17:40 O30** Beshar Al Attar (KSA)
Features of Living and Deceased Liver Donation and Transplantation in the Kingdom of Saudi Arabia
- 17:40 – 17:50 O31** Sarp Beyazpınar (Turkey)
Is There Any Relation Between Right Ventricular Dysfunction and Left Ventricular Assist Device Thrombosis?

SUNDAY, SEPTEMBER 5

08:00-10:00 On-Site Registration

09:00-10:50 Session 9

Chairpersons: *Ignazio R. Marino,
Andreas Tzakis,
Andrew Cameron,
Safaa Al Mukhtar*

09:00 – 09:20 L31 Hasan Yersiz (USA)
Technical Variations of the Liver Procurement to Increase Liver Utilization

09:20 – 09:40 L32 Reda Elwakil (Egypt)
NAFLD: Key Considerations Before and After Liver Transplantation

09:40 – 10:00 L33 Ahmet Gurakar (USA)
Donor BMI and Living Donor Liver Transplantation Outcomes

10:00 – 10:20 L34 Andreas Tzakis (USA)
Everything Flows, Nothing Stands Still

10:20 - 10:30 O32 Bassam Saeed (Syria)
Organ Transplantation in Syria

10:30 – 10:40 O33 Fatih Boyvat (Turkey)
The Role of Interventional Radiology in the Management of Early Vascular Complications After Liver Transplantation

10:40 – 10:50 O34 Emre Karakaya (Turkey)
Accuracy Between Estimated Graft Volume and Actual Graft Weight in Living Donor Liver Transplant

10:50 – 11:10 Coffee Break

11:10 – 13:30 Session 10

Chairpersons: *S. Adibul H. Rizvi,
Stefan Tullius,
Ahmet Gurakar,
Robert Najm*

11:10 – 11:30 L35 Riadh Fadhil (Qatar)
Evolution of Kidney Transplantation. Beginnings, Contemporary Developments, & Future Challenge

11:30 – 11:50 L36 Nasser Simforoosh (Iran)
Bladder Reconstruction and Medical Therapy in Recipients with Neurogenic Bladder Dysfunction

11:50 – 12:10 L37 Tareq ElBaz (Egypt)
Senotherapy in Renal Transplantation

12:10 – 12:30 L38 Sunil Bhandari (UK)
Malignancy and Post-Transplant PTLD 2021

12:30 – 12:50 L39 Annika Tibell (Sweden)
Improving Quality in the Live Kidney Donor Process

12:50 – 13:10 L40 Khalid Al Hasan (KSA)
The Challenges of Kidney Transplantation in Patients with Congenital Immune Insufficiency

13:10 – 13:20 O35 Bassam Saeed (Syria)
Pediatric Versus Adult Kidney Transplantation Activity in Arab Countries

13:20 – 13:30 O36 Azamat Alimov (Uzbekistan)
Erector Spine Plane Block for Postoperative Analgesia After Kidney Transplantation

13:30 – 14:30 Lunch

14:30 – 16:40 Session 11

Chairpersons: *Marwan Masri,
Anwar Naqvi,
Issa Al Salmi,
Mona Al Rukhaimi*

14:30 – 14:50 L41 Hans Sollinger (USA)
Gene Therapy for Diabetes: Recent Progress

14:50 – 15:10 L42 Vivekanand Jha (India)
Developing Transplant Programs Around the World – Importance of Health Systems Building Blocks

15:10 – 15:30 L43 Issa Al Salmi (Oman)
Transplant Tourism and Various Infection Risks

15:30 – 15:50 L44 Ali Al Saedi (Iraq)
Living Related Donors (LRD) in Iraq: Emotion & Promotion

- 15:50 – 16:10 L45** Aydin Dalgic (Turkey)
Surgical Treatment of Portal Hypertension
- 16:10 – 16:30 L46** Dieter Broering (KSA)
Minimal Invasive Donor Hepatectomy – Towards Standard of Care
- 16:30 – 16:40 O37** Mehdi Rabhia (Algeria)
Prevalence and Evaluation of the Different Profiles of Arterial Hypertension in Renal Transplantation Evaluated by Outpatient Measurement

16:40 – 17:00 Coffee Break

17:00 – 17:40 Session 12 – Young Professionals in Transplantation

Chairpersons: *Vivek Kute,
May Hassaballa,
Gokhan Moray,
Khalid Meshari*

- 17:00 – 17:10 O38** Ala Ali (Iraq)
MESOT- Young Transplant Professionals: What We Are Looking For?
- 17:10 – 17:20 O39** Shaifali Sandal (Canada)
How to Embark Upon a Career as a Leader in Transplantation?
- 17:20 – 17:30 O40** Sevda Hassan (UK)
Young Professionals in Transplantation –
- 17:30 – 17:40 O41** Khadidja Habchi (Algeria)
Young Women in Middle East Transplantation

17:40-18:00 Closing Ceremony