

SCIENTIFIC PROGRAMM

Day one: Friday 4 March 2022

Opening Ceremony

15:50

16:00

ARSHI President : Ashraf Dada ,Fadi Alzayer & Ali Hajeer

Stem Cell Transplantation (16:00-18:15)

Chairpersons: Dr. Gehad El-Ghazali (UAE), Dr. Dunia Jawdat (KSA), Dr. Jentsch Ute (South Africa)

Start	End	Topic	Discussion
16:00	16:30	Imunogenetics of Allogeneic Transplantation	Effe Wang Petersdorf
16:30	16:45	Discussion	15 minutes
16:45	16:55	The Clinical Relevance of Lymphocyte Subset-Counts to Transplant-Related GVHD after Allo-HSCTAbstract 2	Rabab Attas
16:55	17:05	Disparity rates of restricted expression minor histocompatibility antigens and their impact on Egyptian patients undergoing Hematopoietic stem cell transplantationAbstract Discussion	Maha Hosni
17:05	17:15	Rescue of a young patient with life threatening and therapy refractory thrombocytopenia using HLA matched platelet donor	Rayan Bawayan
17:15	17:30	Abstract Discussion	15 minutes
17:30	18:00	Prevention and Prediction of Leukemia Relapse after Allogeneic Hematopoietic Cell Transplantation	Faisal khan
18:00	18:15	Discussion	15 minutes

End of Day One

Day Two: Saturday 5 March 2022

Kidney Transplantation (8:00-10:15 AM)

Chairpersons: Rabab Alattas (KSA) & Khalid AL- Hassan(KSA) , Dr Heather Dunckley (New Zealand)

Start	End	Topic	Discussion
8:00	8:30	Histocompatibility Laboratories Supporting Deceased Donor Transplantation: Models & Best Practices	Medhat Askar
8:30	8:45	Discussion	15 minutes
8:45	8:55	Impact of abo incompatibility on hla flow cross-match results in ABO incompatible kidney transplantation	Khalid El- Faki
8:55	9:05	Epitope Analysis and Titration Studies as Prognostic Tools for Desensitization in a Pediatric Kidney Patient with Multiple De Novo HLADP Antibodies after Previous HLA-DP Mismatched Liver Transplant - A Case Report	Ahmed Abu- Khader
9:05	9:15	Development of a CPRA Calculator for Sensitized Renal Transplant Waitlist Patients in the UAE	Marion Al-vares
9:15	9:30	Abstract Discussion	15 minutes
9:30	10:00	History of Transplantation Immunology: Ancient Legends to Modern Practice	Ahmed Mostafa
10:00	10:15	Discussion	15 minutes
10:15	10:30	Break	

Immunogenetics (10:30 to 12:45)

Chairpersons : Dr. Nouredine Berka (Canada) & Dr. Zein El-Yafe (UAE) , Sally Elfishawi (Egypt)

Start	End	Topic	Discussion
10:30	11:00	Population Data From India	Narinder Mehra
11:00	11:15	Discussion	15 minutes
11:15	11:25	Human Leukocyte Antigen (HLA) Association and Anti-Cyclic Citrullinated Peptide (anti - CCP) Antibodies Status in Rheumatoid Arthritis : a Bahraini Tertiary Center Experience	Eman Farid
11:25	11:35	IL 12B rs 321327, IL 27, rs 17855750, and TNF α rs 1800629 and their expression in Egyptian patients with Bladder cancer	Mona El-Wassefy
11:35	11:45	Identification of novel pathogenic variant in PALB2 genes that associated with breast cancer in Saudi Population	Yousef M. Hawsawi
11:45	12:00	Abstract Discussion	15 minutes
12:00	12:30	COVID - 19 and KIR	Ali Hajeer
12:30	12:45	Discussion	
12:45	14:00	Break	

Covid 19 Update (14:00 to 16:15)

Chairpersons: Rania Bakry (Egypt) & Aziz Al- Ami Chntoufi (Morocco) Dr. Ghada Musallam (Egypt)

Start	End	Topic	Discussion
14:00	14:30	Challenges faced in the hospital During COVID- 19 pandemic	Ghassan Wali
14:30	14:45	Discussion	15 minutes
14:45	14:55	The immunogenicity of sars-COV-2 virus and the generation of hla antibodies in convalescent plasma donors	Khalid El- Faki
14:55	15:05	Immunogenetic Features in Health care workers with SARS-COV-2 Breakthrough Infections Claudia Leman	Claudia Lehmann
15:05	15:15	T and B cells isolation using magnetic selection beads is associated with better cell yield and better outcome of flow cytometry crossmatch	Adil Lafi
15:15	15:30	Abstract Discussion	15 minutes
15:30	16:00	Accurate laboratory diagnosis and effective management of COVID-19	Ashraf Dada
16:00	16:15	Discussion	15 minutes
16:15	16:30	Break	

Experts Round

Future Technologies and Panel Discussion (16:30 to 18:10)

Chairpersons: Hatim Al-abbas (UAE) - Reem Jan (Egypt) - Nada Al- Shatti (Kuwait) & Fadi Al- Zayer (KSA)

Start	End	Topic	Discussion
16:30	16:50	Artificial Intelligence and HLA Ab Analysis	Ilias Doxiadis
16:50	17:10	The HLA landscape of tumors and healthy tissue	William Hildebrand
17:10	17:30	HLA typing by Nanopore	Chang Liu
17:30	17:50	H&I Societies: future Challenges	Ann Margaret Little
17:50	18:10	Panel Discussion	20 minutes
18:10	18:25	Break	

Official ARSHI board transition (18:25 to 18:50)

Start	End	Topic	Discussion
18:25	18:50	Official Transition	Old and New board members
			25 minutes

Closing Remarks (18:50-19:00)

Start	End	Topic	Discussion
18:50		Ashraf Dada	10 minutes

19:00

End of the conferene