

Wednesday, 04. May 2022

SIG Meeting
08:00 - 09:00

Session Room 1/ Track 1

SIG 01 - Transplant Oncology SIG Meeting

Chair: Gonzalo Sapisochin, CA

Chair: Marina Berenguer, ES

Welcome/Introduction	08:00 - 08:05
Current status of the Transplant Oncology SIG and future directions	08:05 - 08:15
<i>Speaker:</i> Taizo Hibi, JP	
Liver transplantation vs. liver resection for perihilar cholangiocarcinoma	08:15 - 08:25
<i>Speaker:</i> Eric Vibert,	
Liver transplantation for colorectal liver metastases	08:25 - 08:35
<i>Speaker:</i> René Adam,	
Discussion	08:35 - 09:00

SIG Meeting
08:00 - 09:00

Session Room 2/ Track 2

SIG 02 - Liver Immunological Challenges after Transplantation

Chair: Varuna Aluvihare, GB

Chair: Eleonora De Martin, FR

Welcome/Introduction	08:00 - 08:05
Acute antibody mediated rejection after LT?	08:05 - 08:20
<i>Speaker:</i> Geoffrey McCaughan, AU	
Unexplained immunological damage: Chronic antibody mediated rejection?	08:20 - 08:35
<i>Speaker:</i> Eleonora De Martin, FR	
Liver immunological complications after bone marrow transplantation	08:35 - 08:50
<i>Speaker:</i> Kambiz Etesami, US	
Discussion	08:50 - 09:00

Workshop
08:00 - 11:00

Session Room 3/ Track 3

Basic Science Workshop: Solving Liver Disease with Science - High Resolution Multi-Omics and Machine Learning Approaches

Chair: Mamatha Bhat, CA

Chair: Valeria R. Mas, US

Welcome/Introduction	08:00 - 08:05
Overview of single cell/highly dimensional data- Will advanced	08:05 - 08:35

research technologies unlock the mystery of liver disease*Speaker:* Thangamani Muthukumar, US**Single-cell, single-nucleus and spatial RNA sequencing of the human liver identifies cholangiocyte and mesenchymal heterogeneity**

08:35 - 09:05

Speaker: Sonya MacParland, CA**CyTOF/imaging mass cytometry- How technology can advance liver transplant research**

09:05 - 09:35

Speaker: Juliet Emamaullee, US**Machine Learning for Multiomics Analysis of the Immune System**

09:35 - 10:05

Speaker: Nima Aghaeepour,**Clinical translation - Bringing science to the bedside: Where do we succeed or fail**

10:05 - 10:35

Speaker: Andrew Malone, US**Discussion**

10:35 - 11:00

Workshop

08:00 - 13:00

Session Room 4/ Track 4

Liver Transplantation Radiology Workshop*Chair:* Izzet Rozaness, TR*Chair:* Ramazan Kutlu, TR**Opening Remarks**

08:00 - 08:10

1. Preoperative Imaging Workup of the Liver Donor and Recipient in Liver Transplantation

08:10 - 08:10

Preoperative Imaging Workup of the Liver Donor and Recipient in Liver Transplantation - Donor Evaluation

08:10 - 08:30

Speaker: Nagihan Inan, TR**Preoperative Imaging Workup of the Liver Donor and Recipient in Liver Transplantation - Recipient Evaluation**

08:30 - 08:50

Speaker: Tarun Piplani, IN**Q&A**

08:50 - 09:00

Coffee Break

09:00 - 09:15

2. Interventional Approaches to Postoperative Complications After Liver Transplantation

09:15 - 09:15

Interventional Approaches to Postoperative Complications After Liver Transplantation - Arterial Complications

09:15 - 09:35

Speaker: Wael Saad, US**Interventional Approaches to Postoperative Complications After Liver Transplantation - Biliary Complications**

09:35 - 09:55

Speaker: Ramazan Kutlu, TR

Interventional Approaches to Postoperative Complications After Liver Transplantation - Portal and Hepatic Venous Complications	09:55 - 10:15
<i>Speaker:</i> Bartley G. Thornburg, US	
Interventional Approaches to Postoperative Complications After Liver Transplantation - Parenchymal Complications	10:15 - 10:35
<i>Speaker:</i> Gi-Young Ko, KR	
Q&A	10:35 - 10:45
Coffee Break	10:45 - 11:00
3. Case Based Presentations and Discussion	11:00 - 11:00
Case presentations (2 cases will be presented)	11:00 - 11:10
<i>Speaker:</i> Nagihan Inan, TR	
Discussion	11:10 - 11:20
Case presentations (2 cases will be presented)	11:20 - 11:30
<i>Speaker:</i> Tarun Piplani, IN	
Discussion	11:30 - 11:40
Case presentations (2 cases will be presented)	11:40 - 11:50
<i>Speaker:</i> Wael Saad, US	
Discussion	11:50 - 12:00
Case presentations (2 cases will be presented)	12:00 - 12:10
<i>Speaker:</i> Ramazan Kutlu, TR	
Discussion	12:10 - 12:20
Case presentations (2 cases will be presented)	12:20 - 12:30
<i>Speaker:</i> Bartley G. Thornburg, US	
Discussion	12:30 - 12:40
Case presentations (2 cases will be presented)	12:40 - 12:50
<i>Speaker:</i> Gi-Young Ko, KR	
Discussion	12:50 - 13:00

Workshop

08:00 - 11:20

Session Room 5/ Track 5

Pathology Workshop - Morning Session (In Collaboration With the Turkish Hepatopancreatobiliary Pathology Working Group)*Chair:* Hanlin L. Wang, US*Chair:* Jimin (Nancy) Liu, CA

Morning Session - Antibody-Medicated Rejection - A World-Wide Perspective of Diagnostic Criteria and Current Practice	08:00 - 08:00
Welcome/Introduction by the chairs - Morning Session -	08:00 - 08:05

Antibody-Medicated Rejection - A World-Wide Perspective of Diagnostic Criteria and Current Practice

Chair: Hanlin L. Wang, US

Chair: Jimin (Nancy) Liu, CA

The Banff criteria of antibody-mediated rejection

08:05 - 08:30

Speaker: Anthony Demetris,

Global survey results on the diagnosis and management of antibody-mediated rejection

08:30 - 08:55

Speaker: Zongming (Eric) Chen,

Coffee Break

08:55 - 09:10

Approach to antibody mediated rejection - The point of view from the US

09:10 - 09:35

Speaker: M. Isabel Fiel, US

Approach to antibody mediated rejection - The point of view from China

09:35 - 10:00

Speaker: Xinyan Zhao, CN

Approach to antibody mediated rejection - The point of view from Canada

10:00 - 10:25

Speaker: Nazia Selzner, CA

Awareness of AMR after liver transplantation and approach for handling diagnosis and management in Turkey

10:25 - 10:50

Speaker: Funda Y?lmaz Barbet, TR

Discussion

10:50 - 11:20

Poster Session

08:00 - 18:00

Track 6 (E-Posters)

Poster Presentations (available on digital platform on-demand only)

Advanced Liver Surgery

08:00 - 08:00

P-003

Hyperspectral imaging assessment of human liver allografts – a first-in-man study

08:00 - 08:00

P-008

Clinicopathological characteristics and surgical outcomes of colorectal cancer with liver metastasis: is right-sided colon cancer a risk factor for unfavorable outcome after metastasis?

08:00 - 08:00

Poster Author: Sung Yeon Hong, KR

P-001

Gastric sleeve as an extra-anatomical roux for biliary reconstruction in a child's third liver transplant

08:00 - 08:00

Poster Author: Harrison Gee, GB

P-004

Contemporary management of median arcuate ligament in liver transplantation

08:00 - 08:00

Poster Author: Benoy. I. Babu, GB

P-005

Success in open surgical treatment of symptomatic polycystic

08:00 - 08:00

	liver disease: report from a single-center experience <i>Poster Author:</i> Aaron Streblow, US	
P-006	Deceased donor organ flush with similar volumes of HTK and UW at a single U.S. organ procurement organization: adult and pediatric data <i>Poster Author:</i> Anna Mangus, US	08:00 - 08:00
P-007	Conversion to Roux-y hepaticojejunostomy for benign biliary strictures following duct-to-duct anastomosis in pediatric live donor liver transplantation	08:00 - 08:00
P-009	Inflow reconstruction for portal vein thrombosis in deceased donor liver transplantation <i>Poster Author:</i> Stepan Zubenko, RU	08:00 - 08:00
P-010	Living donor liver transplantation in unresectable huge hepatocellular carcinoma with congenital absence of the portal vein: a case report <i>Poster Author:</i> Eun-Kyoung Jwa, KR	08:00 - 08:00
P-011	Simultaneous right lobe live donor liver transplantation and off-pump coronary artery bypass grafting <i>Poster Author:</i> Rasim Farajov, TR	08:00 - 08:00
P-013	Management of hepatic duct in right lobe total robotic donor hepatectomy <i>Poster Author:</i> Arvinder Singh Soin, IN	08:00 - 08:00
P-002	Portal vein reconstruction through a paracholedocal vein in cavernous transformation of recipient portal vein: a case report	08:00 - 08:00
P-012	Treatment of biliary stone and cast after liver transplantation using the percutaneous transhepatic cholangioscopy (PTCS)	08:00 - 08:00
	Anesthesia / Critical Care Medicine / Acute Liver Failure	08:00 - 08:00
P-019	Off the beaten track: 2D speckle-tracking strain analysis of left and right ventricular function during orthotopic liver transplantation <i>Poster Author:</i> Shaun Yockelson, US	08:00 - 08:00
P-014	Prognostic value of intraoperative left ventricular global longitudinal strain in liver transplant recipients <i>Poster Author:</i> Ezeldeen Abuelkasem, US	08:00 - 08:00
P-020	Femoral-to-radial artery pressure gradient during reperfusion of living donor liver transplantation <i>Poster Author:</i> Yung Hun Kim, KR	08:00 - 08:00
P-018	Intraoperative sodium shifts and the risk of developing osmotic demyelinating syndrome during liver transplantation <i>Poster Author:</i> Hai Pham, US	08:00 - 08:00
P-021	Reperfusion syndrome in liver transplant after normothermic perfusion	08:00 - 08:00

	<i>Poster Author:</i> Alice Loughnan, GB	
P-022	Improving patient experiences of intensive care post liver transplantation <i>Poster Author:</i> Sapna Sharma-Hajela, GB	08:00 - 08:00
P-023	Comparison between femoral and radial arterial pressures during the perioperative period in pediatric liver transplantation	08:00 - 08:00
P-024	Platanosides (PTS) decrease acetaminophen (APAP) hepatotoxicity by inhibition of KEAP1/NRF2 complex formation, C-JUN N-terminal kinase (JNK) activation and JNK/SAB interaction <i>Poster Author:</i> Zhi Zhong, US	08:00 - 08:00
P-015	Perioperative management of live donor liver transplantation: comparison of practice between the United States and the Republic of Korea <i>Poster Author:</i> Cara Crouch, US	08:00 - 08:00
P-025	Novel radiological technique to diagnose acute liver failure caused by yellow phosphorous containing rodenticides	08:00 - 08:00
P-026	Impact of donor age on outcomes of living donor liver transplant recipients <i>Poster Author:</i> Aishwarya Ramesh, IN	08:00 - 08:00
P-027	Risk factors for high intraoperative blood product requirement during liver transplantation <i>Poster Author:</i> Alfonso Avolio, IT	08:00 - 08:00
P-017	Early extubation in liver transplantation <i>Poster Author:</i> Claudia Costantino, IT	08:00 - 08:00
P-028	Octreotide infusion and intraoperative transfusion requirements during orthotopic liver transplantation <i>Poster Author:</i> Fionnuala Schwartz, GB	08:00 - 08:00
P-029	Severe triple vessel coronary artery disease diagnosed two days after liver transplantation: a case report <i>Poster Author:</i> Edgar Brodtkin, GB	08:00 - 08:00
P-030	Biventricular assist devices for acute heart failure after orthotopic liver transplantation <i>Poster Author:</i> Anushi Shah, US	08:00 - 08:00
P-031	First hybrid robotic liver transplantation - a case report of anaesthesia management <i>Poster Author:</i> Amer Majeed, SA	08:00 - 08:00
P-032	Fast tracking and early on table extubation following living donor liver transplantation, can we expand the criteria? <i>Poster Author:</i> Navaneethan Subramanian, IN	08:00 - 08:00
P-016	Introducing an enhanced recovery pathway for liver transplant recipients	08:00 - 08:00

	<i>Poster Author:</i> Dhupal Patel, GB	
P-034	Transfusion in liver transplantation: tilt study <i>Poster Author:</i> Claudia Costantino, IT	08:00 - 08:00
P-035	Reversible pupillary dilatation associated with atracurium: a report of 2 cases in LDLT setting <i>Poster Author:</i> Chaitra Venkategowda, IN	08:00 - 08:00
	Basic Science / Translational Research	08:00 - 08:00
P-036	Assessment of bile duct injury of donor livers during ex situ normothermic machine perfusion <i>Poster Author:</i> Iris E M de Jong, US	08:00 - 08:00
P-037	Co-administration of alpha-1 antitrypsin in rat hepatocyte transplantation enhances engraftment of donor cells <i>Poster Author:</i> Minh Phuong Nguyen, GB	08:00 - 08:00
P-039	Characterization of hepatocytes during cold static preservation at single cell resolution	08:00 - 08:00
P-040	Recipient/donor PNPLA-3 L148M polymorphism interactions impact metabolic changes in HCV recipients <i>Poster Author:</i> Osama Elbahr, EG	08:00 - 08:00
P-041	Molecular characterization of non-alcoholic fatty liver disease at single-cell resolution	08:00 - 08:00
P-042	A multiomics approach to hepatic IRI: integrating mRNA, miRNA, and DNA <i>Poster Author:</i> Elissa Bardhi, US	08:00 - 08:00
P-043	Small molecule mediated reprogramming of mesenchymal stem cells in to hepatocyte-like cells and hepatic tissue <i>Poster Author:</i> Muthukumarassamy Rajakannu, IN	08:00 - 08:00
P-044	Characterization of extracellular vesicles generated during normothermic ex vivo liver perfusion <i>Poster Author:</i> David Al Adra, US	08:00 - 08:00
P-045	Reduction of ischemic reperfusion injury during 24 hours in a porcine model through normothermic liver perfusion during hepatectomy <i>Poster Author:</i> Elisa Bertolani, DE	08:00 - 08:00
P-046	Galectin-3 is predictive of 30-day acute rejection following liver transplantation <i>Poster Author:</i> Dor Yoeli, US	08:00 - 08:00
P-047	A universal solution for static and dynamic preservation for DCD liver grafts – a preclinical study <i>Poster Author:</i> Xavier Muller, FR	08:00 - 08:00
P-049	Persistent biliary hypoxia and lack of regeneration are key mechanisms in the pathogenesis of post-transplant non-	08:00 - 08:00

	anastomotic strictures	
	<i>Poster Author:</i> Iris E M de Jong, US	
P-050	Rejection after liver transplantation: what can we learn from transcriptomic analysis?	08:00 - 08:00
	<i>Poster Author:</i> Hillary Braun, US	
P-051	Inhibition of ITGB5 protects hepatocytes from ischemia reperfusion injury	08:00 - 08:00
	<i>Poster Author:</i> Murat Dogan, US	
P-052	Analysis of intracellular signaling mediated by the aryl hydrocarbon receptor (AHR) in liver-resident NK cells	08:00 - 08:00
	<i>Poster Author:</i> Koki Sato, JP	
P-053	Delineating the biological mechanisms of liver regeneration in fibrotic liver	08:00 - 08:00
	<i>Poster Author:</i> Anh Thu Nguyen-Lefebvre, CA	
P-054	Utility of donor derived cell-free DNA in liver transplantation	08:00 - 08:00
	<i>Poster Author:</i> Ali Zarrinpar, US	
P-055	Relevance of the oxidative and endoplasmic reticulum stress against ischemia insult during cold fatty liver graft preservation: a comparison between three preservation solutions	08:00 - 08:00
	<i>Poster Author:</i> Arnau Panisello Rosello, ES	
P-056	Sterile inflammation in ischemic fatty liver preservation	08:00 - 08:00
	<i>Poster Author:</i> Arnau Panisello Rosello, ES	
P-057	RNAI-mediated inhibition of liver ischemia reperfusion injury	08:00 - 08:00
	<i>Poster Author:</i> Julianna E. Buchwald, US	
P-060	Ex vivo machine perfusion in liver transplantation: a systematic review of pre-clinical studies	08:00 - 08:00
	<i>Poster Author:</i> Wenjia Liu, DE	
	Comorbidities and Liver Transplantation Outcomes	08:00 - 08:00
P-062	A comprehensive bibliometric analysis of the most influential articles from the last four decades of liver transplantation research	08:00 - 08:00
	<i>Poster Author:</i> Decan Jiang, DE	
P-066	Development of a radiomics-based model to predict graft fibrosis in liver transplant recipients: a pilot study	08:00 - 08:00
	<i>Poster Author:</i> Fakhar Ali Qazi Arisar, CA	
P-063	Effects of ligation of the left renal vein on liver transplantation outcomes	08:00 - 08:00
	<i>Poster Author:</i> Gustavo Sousa Arantes Ferreira, BR	
P-065	Is pulse oximetry a good screening test for hepatopulmonary syndrome in liver transplant candidates?	08:00 - 08:00
	<i>Poster Author:</i> Nicolas Adriel Dominguez, AR	

P-067	Histological score of necroptosis executor phosphorylated MLKL is associated with increased risk for early allograft dysfunction after liver transplantation <i>Poster Author:</i> Shaojun Shi, NL	08:00 - 08:00
P-068	Rising indication of non-alcoholic steatohepatitis as transplant indication in historically low risk areas <i>Poster Author:</i> Laura Martinez-Arenas, ES	08:00 - 08:00
P-069	Can endothelial biomarkers before it together with classical cardiovascular risk factors be useful to predict cardiovascular risk after LT? <i>Poster Author:</i> Victoria Aguilera, ES	08:00 - 08:00
P-070	Trends in liver transplantation for acute liver failure: a Spanish multicenter study <i>Poster Author:</i> Isabel Conde, ES	08:00 - 08:00
P-071	Dynamic detection of graft fibrosis after liver transplantation using deep-learning algorithms <i>Poster Author:</i> Amirhossein Azhie, CA	08:00 - 08:00
P-072	Postoperative negative-pressure incision therapy following liver transplant (ponilitrans study): a randomized controlled trial <i>Poster Author:</i> Victor Lopez-Lopez, ES	08:00 - 08:00
P-073	Left versus right liver graft in adult-to-adult living donor liver transplantation: comparable outcome with optimal approach to overcome small-for-size syndrome	08:00 - 08:00
P-061	The outcomes of patients undergoing third liver transplant surgery <i>Poster Author:</i> Rugved Kulkarni, GB	08:00 - 08:00
P-074	The prevalence and impact of left ventricular diastolic dysfunction on outcomes in liver transplant recipients <i>Poster Author:</i> Muhammad Hammami, US	08:00 - 08:00
P-075	Conut score predicts early morbidity after liver transplantation: a collaborative study <i>Poster Author:</i> Quirino Lai, IT	08:00 - 08:00
P-076	Nonalcoholic steatohepatitis: a rapidly increasing indication for liver transplantation in India <i>Poster Author:</i> Dinesh Jothimani, IN	08:00 - 08:00
P-077	Efficacy of GLP-1 receptor agonists and SGLT-2 inhibitors for the treatment of diabetes mellitus in liver transplant recipients <i>Poster Author:</i> Amirhossein Azhie, CA	08:00 - 08:00
P-078	The impact of post-reperfusion syndrome on recipient mortality and graft failure in living donor liver transplantation <i>Poster Author:</i> Woo Jin Kim, KR	08:00 - 08:00
P-079	Utility of panel reactive antibody level in simultaneous liver-kidney transplant recipients	08:00 - 08:00

	<i>Poster Author:</i> Mozhgon Moaddab, US	
P-080	Characteristics and trends of liver transplantation in a cohort of patients with primary sclerosing cholangitis: a retrospective multicenter study <i>Poster Author:</i> Alejandro Mínguez, ES	08:00 - 08:00
P-081	Long-term outcome of elderly patients after liver transplantation. An Italian multicentric observational study <i>Poster Author:</i> Davide Ghinolfi, IT	08:00 - 08:00
P-082	Significance of gene polymorphism on infectious complications and rejection after liver transplantation <i>Poster Author:</i> Hiroto Egawa, JP	08:00 - 08:00
P-083	Impact of extremes of body mass index on postoperative outcomes and long-term survival in patients undergoing living donor liver transplantation: experience from a large volume center <i>Poster Author:</i> Venkata Sagar Puppala, IN	08:00 - 08:00
P-084	Gender disparity in liver transplantation	08:00 - 08:00
P-086	Prevalence of coronary artery disease in liver transplant recipients from a single centre in India <i>Poster Author:</i> Shamith Venkatachalapathy, IN	08:00 - 08:00
P-087	Sarcopenia is an important predictor of frailty in patients awaiting liver transplant <i>Poster Author:</i> Sinead Cremen, IE	08:00 - 08:00
P-088	Real life efficacy and tolerability of tenofovir alafenamide fumarate in liver transplant recipients: a multicenter study <i>Poster Author:</i> Hale Gökcan, TR	08:00 - 08:00
P-089	Immunotherapy before solid organ transplantation: an international transplant community-focused survey <i>Poster Author:</i> Tommy Ivanics, CA	08:00 - 08:00
P-090	Does flushing with tissue plasminogen activator (TPA) during donation after cardiac death (DCD) procurement and AT allograft implant decrease post-liver transplant biliary complications? <i>Poster Author:</i> Yanik Bababekov, US	08:00 - 08:00
P-091	Molecular profiling of frailty in patients awaiting liver transplant <i>Poster Author:</i> Sinead Cremen, IE	08:00 - 08:00
P-092	The effect of liver transplantation for argininemia-the largest experiences in a single center <i>Poster Author:</i> Bin Cui, CN	08:00 - 08:00
P-093	The unexplored ventricle: right ventricular (RV) evaluation in patients with cirrhosis listed for liver transplantation <i>Poster Author:</i> Valerio Giannelli, IT	08:00 - 08:00

P-094	Intra-abdominal hypertension after liver transplantation in adult patients: the impact on post-transplant outcome	08:00 - 08:00
P-095	Hepatic fibrosis and steatosis diagnosed by liver stiffness measurement and controlled attenuation parameter might predict long term outcomes of liver transplant recipients	08:00 - 08:00
P-096	Role of immune activation and senescent profile as prognostic markers for cancer onset in patients undergoing liver transplantation <i>Poster Author: Sarah Shalaby, IT</i>	08:00 - 08:00
P-097	Pilot study on wearable device to quantify physical activity in patients on the waiting list for liver transplantation <i>Poster Author: Chiara Becchetti, CH</i>	08:00 - 08:00
P-098	Propensity-matched analysis of patients with intrahepatic cholangiocarcinoma (ICC) or mixed hepatocellular-cholangiocarcinoma (HCC-CC) and hepatocellular carcinoma (HCC) undergoing liver transplantation <i>Poster Author: Santiago Rodríguez, BR</i>	08:00 - 08:00
P-099	Graft aberrant hepatic arteries in deceased donor liver transplantation: the "one liver, one artery" approach	08:00 - 08:00
P-100	Preoperative Cystatin-C predicts acute kidney injury following liver transplantation	08:00 - 08:00
P-101	DEVELOPMENT AND VALIDATION OF AN EGYPTIAN SCORE FOR NEW-ONSET HYPERTENSION RISK AFTER LIVING-DONOR LIVER TRANSPLANTATION <i>Poster Author: Ehab Abdel-Khalek, EG</i>	08:00 - 08:00
P-102	First report of long-term outcomes of deceased donor liver transplantation from India <i>Poster Author: Muthukumarassamy Rajakannu, IN</i>	08:00 - 08:00
P-103	Living donor domino liver transplantation using livers from patients with msud: a case series of five patients and literature review <i>Poster Author: Jinping Zhang, CN</i>	08:00 - 08:00
P-104	Extracorporeal membrane oxygenation after living donor liver transplantation: experience at a high-volume center	08:00 - 08:00
P-105	Preliminary Italian experience of combined liver transplantation and sleeve gastrectomy	08:00 - 08:00
P-106	Early graft failure in liver transplantation. A prognostic risk score	08:00 - 08:00
P-107	Outcome of adult patients with Budd Chiari syndrome waitlisted for liver transplant <i>Poster Author: Saad Rehman, GB</i>	08:00 - 08:00
P-108	Liver re-transplant for acquired familial amyloidotic polyneuropathy after domino liver transplant	08:00 - 08:00

	<i>Poster Author:</i> Elia Mateus, PT	
P-109	Development of thrombocytopenia after liver transplantation concerning the period of cold ischemia	08:00 - 08:00
P-110	Risk factors for the development of non-alcoholic fatty liver disease after liver transplant <i>Poster Author:</i> Gustavo Sousa Arantes Ferreira, BR	08:00 - 08:00
P-111	Improved outcomes of liver retransplantation in the modern era	08:00 - 08:00
P-112	Management of premalignant cystic lesions of the pancreas in patients undergoing liver transplantation <i>Poster Author:</i> Benoy. I. Babu, GB	08:00 - 08:00
P-113	Bacterial contamination of salvaged autologous blood during deceased donor liver transplantation: an observational study <i>Poster Author:</i> Gaab Soo Kim, KR	08:00 - 08:00
P-114	Correlation between the donor characteristics and the hepatic artery thrombosis in liver transplantation	08:00 - 08:00
P-115	Serious neurological complications after liver transplantation- an analysis of risk factors, reversibility and impact on post-transplant outcomes	08:00 - 08:00
P-116	Histological correlates of refractory renal dysfunction after liver transplantation <i>Poster Author:</i> Swapnil Dhampalwar, IN	08:00 - 08:00
P-117	The safety and outcomes of isolated portal-to-jagular venovenous bypass in liver transplant recipients: a contemporary single center experience <i>Poster Author:</i> Ezeldeen Abuelkasem, US	08:00 - 08:00
P-118	Outcomes in liver transplantation for hepatocellular carcinoma versus incidental hepatocellular carcinoma <i>Poster Author:</i> Lauren Wancata, US	08:00 - 08:00
P-119	Prognostic factors for patient survival in adult liver retransplantation <i>Poster Author:</i> Gustavo Sousa Arantes Ferreira, BR	08:00 - 08:00
P-120	The experience of use of percutaneous transhepatic biliary drainages for early biliary complications after liver transplantation	08:00 - 08:00
P-121	Use of transjugular intrahepatic portosystemic shunt in veno occlusive disease after liver transplantation: a single center experience with a long term follow-up	08:00 - 08:00
P-122	The prevalence and impact of impaired left ventricular global longitudinal strain on outcomes in liver transplant recipients <i>Poster Author:</i> Muhammad Hammami, US	08:00 - 08:00
P-123	THE PREVALENCE AND IMPACT OF IMPAIRED LEFT	08:00 - 08:00

VENTRICULAR GLOBAL LONGITUDINAL STRAIN ON OUTCOMES IN LIVER TRANSPLANT RECIPIENTS WITHOUT ARRHYTHMIA OR STRUCTURAL HEART DISEASE

Poster Author: Muhammad Hammami, US

P-124	Application of diffuse reflectance spectroscopy for non-invasive real-time assessment of macrovesicular steatosis in liver donors: proof of concept & preliminary results of clinical trial <i>Poster Author:</i> Ashwin Rammohan, IN	08:00 - 08:00
P-125	Early prediction of the rejection hepatic injury with the tacrolimus blood-bile ratio: the tube trial	08:00 - 08:00
P-126	Days alive and out of hospital (DAOH) following simultaneous liver kidney transplantation (SLKT) <i>Poster Author:</i> Peter Frasco, US	08:00 - 08:00
P-127	Liver transplantation in fulminant hepatitis secondary to post-infant hepatitis of giant cells	08:00 - 08:00
P-128	Liver transplantation experience in polychistic liver disease recipients <i>Poster Author:</i> Lorena Noriega-Salas, MX	08:00 - 08:00
P-130	Liver transplantation in a patient with cirrhosis and sickle-cell anaemia: a relapse case report in Mexico City	08:00 - 08:00
P-131	Cardiac tamponade of unknown etiology in a post liver transplant recipient - a case report	08:00 - 08:00
	Donation after Circulatory Death and Machine Perfusion	08:00 - 08:00
P-136	Defining the boundaries of viability assessment criteria during NRP <i>Poster Author:</i> Ahmed E Sherif, GB	08:00 - 08:00
P-137	Outcome of donation after circulatory death grafts in adult cholestatic liver disease recipients: a national cohort study <i>Poster Author:</i> Abdul Rahman Hakeem, GB	08:00 - 08:00
P-138	Two compartment evaluation of liver grafts during acellular room temperature machine perfusion (ACRTMP) in a rat liver transplant model <i>Poster Author:</i> Nader Abraham, US	08:00 - 08:00
P-139	Can we predict progression of potential donation after cardiac death (DCD) donors using donornet? <i>Poster Author:</i> Yanik Bababekov, US	08:00 - 08:00
P-140	Using a cytokine filter during machine perfusion treatment of marginal DCD grafts <i>Poster Author:</i> Irene Scalera, IT	08:00 - 08:00
P-141	Use of machine perfusion in extended criteria DBD donors <i>Poster Author:</i> Paolo Magistri, IT	08:00 - 08:00

P-132	How to combine normothermic regional perfusion and machine perfusion in donation after circulatory death liver transplantation? Answers from an Italian national survey <i>Poster Author:</i> Leonardo Centonze, IT	08:00 - 08:00
P-142	Salvage of declined extended criteria DCD livers using abdominal normothermic regional perfusion (ANRP) <i>Poster Author:</i> Femke Hendrika Christina de Goeij, NL	08:00 - 08:00
P-134	Utilising NRP to 'rescue' extended criteria dcd livers that have been declined by all UK transplant centres <i>Poster Author:</i> Ahmed E Sherif, GB	08:00 - 08:00
P-143	Donation after circulatory death liver transplants are higher and unevenly distributed in the United States after the implementation of the acuity circle allocation policy <i>Poster Author:</i> Emmanouil Giorgakis, US	08:00 - 08:00
P-144	Increased use of DCD liver grafts does not adversely affect outcomes: a single-center experience <i>Poster Author:</i> Michele Finotti, US	08:00 - 08:00
P-145	Initial experience with <i>ex-situ</i> normothermic liver machine perfusion <i>Poster Author:</i> Ahmed E Sherif, GB	08:00 - 08:00
P-133	Routine clinical use of machine perfusion in the setting of liver transplantation: the Italian experience <i>Poster Author:</i> Irene Scalera, IT	08:00 - 08:00
P-146	Sequential hypothermic and normothermic machine perfusion for recovery of a cardiac death deceased donor (DCD) liver graft <i>Poster Author:</i> Paolo Magistri, IT	08:00 - 08:00
P-147	MELD - NA 15 and lower – way to go forward- DCD liver transplant or wait for a higher MELD score? <i>Poster Author:</i> Vighnesh Vetrivel Venkatasamy, US	08:00 - 08:00
	Donor Selection Criteria / Patient Selection / Organ Allocation	08:00 - 08:00
P-150	Impact of the high baseline anti-a/b antibody titer on the clinical outcomes in abo-incompatible living donor liver transplantation <i>Poster Author:</i> Jai Young Cho, KR	08:00 - 08:00
P-151	Maid donor as a viable source of liver grafts: the Toronto experience <i>Poster Author:</i> Samrat Ray, CA	08:00 - 08:00
P-152	Changes in the trend of deceased donors in Korea: establishment of the regional trauma center and KODA <i>Poster Author:</i> Jeong-Moo Lee, KR	08:00 - 08:00
P-153	Use of an mini-subcostal incision for living donor right hepatectomy: a series of 189 consecutive cases <i>Poster Author:</i> Min-Jae Kim, KR	08:00 - 08:00

P-154	Increased DCD utilization increases transplant volumes and diminishes waitlist mortality <i>Poster Author:</i> Manuel Rodriguez-Davalos, US	08:00 - 08:00
P-157	Severe HBV reactivation in western countries: role of the meld score in prediction of transplant-free survival <i>Poster Author:</i> Edoardo Poli, FR	08:00 - 08:00
P-158	Clinical value of routine collection of donor blood cultures and preservation fluid samples in liver transplantation <i>Poster Author:</i> Lucia Navarro, AR	08:00 - 08:00
P-159	Impact of median meld at transplant policy on transplant for HCC at a single center <i>Poster Author:</i> Sudha Kodali, US	08:00 - 08:00
P-160	Evolution of donation after circulatory death liver transplantation in the United States <i>Poster Author:</i> Michele Finotti, US	08:00 - 08:00
P-161	Temporal trends of waitlisting for liver transplantation in Italy: the ECALITA Registry Study	08:00 - 08:00
P-162	Seventy is the new sixty: university of modena experience with liver transplantation in elderly patients <i>Poster Author:</i> Paolo Magistri, IT	08:00 - 08:00
	Immunosuppression and Tolerance Induction	08:00 - 08:00
P-163	Artificial intelligence based dosing of tacrolimus in liver transplantation: prospective, randomized Phase 2 trial <i>Poster Author:</i> Ali Zarrinpar, US	08:00 - 08:00
P-165	Prolonged-release tacrolimus is associated with reduced cardiovascular disease and improved survival following liver transplantation <i>Poster Author:</i> Muhammad Imran Suliman, CA	08:00 - 08:00
P-164	De novo metabolic syndrome in liver transplant patients after immunosuppression withdrawal <i>Poster Author:</i> Roberta Angelico, IT	08:00 - 08:00
P-167	Does post-operative steroid protocols affect the incidence of early allograft dysfunction after LDLT? <i>Poster Author:</i> Gopi Krishnan, IN	08:00 - 08:00
P-168	Complex case of mediated antibody rejection after two episodes of steroid - resistant acute cellular rejections in liver transplantation <i>Poster Author:</i> Grazia Conte, IT	08:00 - 08:00
	Liver Transplantation during Covid-era	08:00 - 08:00
P-172	Predictive factors of antibody response after anti-SARS-CoV-2 vaccine in liver transplant recipients	08:00 - 08:00

	<i>Poster Author:</i> Ilias Kounis, FR	
P-173	High antibody response in relation to immunosuppressive blood levels in liver transplant recipients after SARS-COV-2 vaccination: an observational, cohort study <i>Poster Author:</i> M.B. Mulder, NL	08:00 - 08:00
P-174	Outcomes of COVID-19 in living donor liver transplant (LDLT) adult and pediatric recipients: an experience from a high-volume transplant center <i>Poster Author:</i> Saurabh Mishra, IN	08:00 - 08:00
P-176	Liver transplantation activity during COVID-19 pandemic in Italy: a gamble or an urgent activity to be preserved anyway? <i>Poster Author:</i> Silvia Trapani, IT	08:00 - 08:00
P-177	COVID-19 in 823 transplant patients: a systematic scoping review <i>Poster Author:</i> Mahmoud Elsedeq, EG	08:00 - 08:00
P-178	Inter-hospital referrals for alcohol-related liver disease from 2020 to early 2021 <i>Poster Author:</i> Ahmet Gurakar, US	08:00 - 08:00
P-169	How to start new liver transplantat program in COVID era <i>Poster Author:</i> Ruslan Alikhanov, RU	08:00 - 08:00
P-170	COVID-19 in liver transplant recipients portend high mortality: a multicentric Indian experience <i>Poster Author:</i> Krishnanunni Nair, IN	08:00 - 08:00
P-171	Impact of COVID-19 to mortality in waiting list for liver transplantation. Single center study	08:00 - 08:00
P-175	Clinical course and outcomes of COVID-19 infection in liver transplant recipients: Russian single-center cross-sectional study <i>Poster Author:</i> Alexander Sushkov, RU	08:00 - 08:00
P-179	Improving access and continuity of care to liver patients in the COVID-19 era <i>Poster Author:</i> Sudha Kodali, US	08:00 - 08:00
P-180	Disparities in U.S. liver transplantation during a global pandemic <i>Poster Author:</i> Jacentha Buggs, US	08:00 - 08:00
P-181	Mucormycosis complicating COVID-19 infection in post-liver transplantation recipient: course and outcome <i>Poster Author:</i> Iman Montasser, EG	08:00 - 08:00
P-182	Successful living donor liver transplantation following Covid19> <i>Poster Author:</i> Navaneethan Subramanian, IN	08:00 - 08:00
	Living Donor Transplantation	08:00 - 08:00

P-183	Experience with robotic donor left lateral sectionectomy with no prior experience in advanced laparoscopic surgery	08:00 - 08:00
P-184	Long-term quality of life after liver donation: a cross-sectional study in an established LDLT program <i>Poster Author: Abdul Rahman Hakeem, GB</i>	08:00 - 08:00
P-186	Prevalence and impact of sarcopenia on short - term outcomes in liver transplant recipients <i>Poster Author: B Siva Kumar, IN</i>	08:00 - 08:00
P-190	Living donor liver transplantation for patients with BCS, Mansoura experience <i>Poster Author: Ahmad Sultan, EG</i>	08:00 - 08:00
P-191	Splanchnic hemodynamics and venous outflow after right lobe liver transplantation from a living related donor <i>Poster Author: Oleg Kotenko, UA</i>	08:00 - 08:00
P-192	Supraumbilical midline incision for donor hepatectomy <i>Poster Author: Ankur Atal Gupta, IN</i>	08:00 - 08:00
P-194	Impact of donor muscularity on early remnant regeneration after right lobe donor hepatectomy	08:00 - 08:00
P-195	Intra-operative factors and their impact on outcomes of hepatic artery thrombosis in LDLT <i>Poster Author: Pradeep Kumar, IN</i>	08:00 - 08:00
P-196	Laparoscopic living donor hepatectomy: a new standard for left-sided grafts? <i>Poster Author: Artem Monakhov, RU</i>	08:00 - 08:00
P-197	Outcomes of abo-incompatible adult living donor liver transplantation for patients with hepatocellular carcinoma beyond the milan criteria <i>Poster Author: Boram Lee, KR</i>	08:00 - 08:00
P-198	Steroid-free living donor liver transplantation using rabbit antithymocyte globulin induction reduces incidence of acute cellular rejection <i>Poster Author: Corey Eymard, US</i>	08:00 - 08:00
P-200	Effect of pre-transplant donor liver fat content (estimated by mr spectroscopy) on post hepatectomy donor recovery <i>Poster Author: Hitendra Garg, IN</i>	08:00 - 08:00
P-201	Complete transition from open to laparoscopy: 8-year experience with more than 500 laparoscopic living donor hepatectomy <i>Poster Author: Jinsoo Rhu, KR</i>	08:00 - 08:00
P-203	Hepatic venous territory mapping in living donor liver transplantation using right liver graft: an objective parameter for venous reconstruction	08:00 - 08:00

	<i>Poster Author: Kyeong Deok Kim, KR</i>	
P-204	Outcomes of pediatric liver transplantation in inherited metabolic diseases: a single-center's experience <i>Poster Author: Tonguç Utku Yilmaz, TR</i>	08:00 - 08:00
P-205	Preoperative percutaneous portal vein recanalization in yerdel's grade IV portal vein thrombosis <i>Poster Author: Ankur Atal Gupta, IN</i>	08:00 - 08:00
P-206	Etiological trends and outcomes of adult liver transplantation: dynamics of the last decade <i>Poster Author: Saurabh Mishra, IN</i>	08:00 - 08:00
P-207	HCV core antigen and residual HCV RNA in the native liver of living donor liver transplant recipients with chronic hepatitis C <i>Poster Author: Shu-Hsien Lin, TW</i>	08:00 - 08:00
P-208	Impact of previous abdominal surgery on laparoscopic donor hepatectomy for living donor liver transplantation <i>Poster Author: Jaehun Yang, KR</i>	08:00 - 08:00
P-209	Pure laparoscopic versus open right hepatectomy in living liver donors: graft weight discrepancy <i>Poster Author: Suk Kyun Hong, KR</i>	08:00 - 08:00
P-210	Holomedicine: the future of mixed reality technology in liver transplantation <i>Poster Author: Yujia Gao, SG</i>	08:00 - 08:00
P-211	AMR in ABOI-LDLT should not be the end of the road <i>Poster Author: Sandeep Jha, IN</i>	08:00 - 08:00
P-212	Outcomes of midline-incision liver transplantation (MILT): a matched case-control study <i>Poster Author: Ashwin Rammohan, IN</i>	08:00 - 08:00
P-213	The impact of the multiple bile ducts on postoperative biliary complications in living donor liver transplantation: single center experience	08:00 - 08:00
P-214	Anatomical characterization of potential liver donor in a living donor liver transplant program in Latin America <i>Poster Author: Patricia Rebolledo, CL</i>	08:00 - 08:00
P-215	Evaluation of Albumin-Bilirubin (ALBI) score as a predictor of short-term outcome post living donor liver transplantation (LDLT) <i>Poster Author: Salma Omran, EG</i>	08:00 - 08:00
P-216	Biodegradable biliary stent experience in living donor liver transplantation <i>Poster Author: Selim Keceoglu, TR</i>	08:00 - 08:00
P-217	Splenic artery transposition for hepatic arterial supply in living donor liver transplantation	08:00 - 08:00

	<i>Poster Author:</i> Kaleem Ullah, PK	
P-218	Complications after living donor hepatectomy: analysis of 801 cases at a single center <i>Poster Author:</i> Tonguç Utku Yilmaz, TR	08:00 - 08:00
P-219	Diaphragmatic hernia following living-donor right hepatectomy: experience of a high-volume transplant center	08:00 - 08:00
P-220	Timing and effect of liver transplantation in five patients with primary hyperoxaluria type 1 <i>Poster Author:</i> Xin-Yue Wang, CN	08:00 - 08:00
P-222	The blower-mister: a device for better visualization during biliary anastomosis in living donor liver transplantation <i>Poster Author:</i> Fadl H Veerankutty, IN	08:00 - 08:00
P-223	Living donor liver transplantation using upper midline abdominal incision	08:00 - 08:00
P-225	Donor outcomes in 108 living donor liver transplantations: can good outcomes be sustainable at a low-volume Western centre? <i>Poster Author:</i> Abdul Rahman Hakeem, GB	08:00 - 08:00
P-226	Improving the safety of living donors for liver transplantation: analysis of 339 patients in one institution <i>Poster Author:</i> Yasuharu Onishi, JP	08:00 - 08:00
P-227	Living donor liver transplantation: intra-operative management of vascular reconstruction at University of Modena	08:00 - 08:00
P-228	Early splenic artery embolization for splenic artery steal syndrome with refractory ascites and early graft dysfunction after live-donor liver transplantation <i>Poster Author:</i> Murali Appukuttan, IN	08:00 - 08:00
P-229	Diffuse vasospasm of anastomosed hepatic artery in living donor liver transplantation <i>Poster Author:</i> Hae Won Lee, KR	08:00 - 08:00
	Pediatrics	08:00 - 08:00
P-234	Living donor liver transplantation versus deceased donor liver transplantation in children <i>Poster Author:</i> Abdul Rahman Hakeem, GB	08:00 - 08:00
P-235	Short-term impact of graft congestion for pediatric living donor liver recipients <i>Poster Author:</i> Hikaru Aoki, JP	08:00 - 08:00
P-230	The diagnosis and treatment of posttransplant lymphoproliferative disorder in pediatric liver transplant recipients <i>Poster Author:</i> Jing-Yi Liu, CN	08:00 - 08:00
P-232	10 years outcome of 83 pediatric living donor liver transplants –	08:00 - 08:00

	first experience from India <i>Poster Author:</i> Neelam Mohan, IN	
P-231	Social determinants of health that may affect outcomes in pediatric acute liver failure <i>Poster Author:</i> Johanna Ascher Bartlett, US	08:00 - 08:00
P-236	INDOCYANINE GREEN FLUORESCENCE IMAGING AS AN ADJUNCT FOR THE LOCALIZATION OF A BILE LEAK AFTER SPLIT LIVER TRANSPLANTATION <i>Poster Author:</i> Caroline Lemoine, US	08:00 - 08:00
P-237	Five cases of familial hypercholesterolemia treated by liver transplantation <i>Poster Author:</i> Hao-Su Zhan, CN	08:00 - 08:00
P-233	Long-term outcome and risk factor analysis of biliary complications in pediatric liver transplantation <i>Poster Author:</i> Seiichi Shimizu, JP	08:00 - 08:00
P-238	Pediatric liver transplantation for metabolic liver disease <i>Poster Author:</i> Neelam Mohan, IN	08:00 - 08:00
P-239	Answering the donor graft shortage in children - successful outcome of ABO incompatible living related liver transplants <i>Poster Author:</i> Neelam Mohan, IN	08:00 - 08:00
P-240	Factors determining the long-term outcome among pediatric living donor liver transplantation recipients: Indonesia pediatric intensive care experience <i>Poster Author:</i> Antonius Hocky Pudjiadi, ID	08:00 - 08:00
P-241	Infections among pediatric living donor liver transplantation in Indonesia Tertiary Hospital <i>Poster Author:</i> Fatima Safira Alatas, ID	08:00 - 08:00
P-242	Long term outcomes after liver transplantation for metabolic defects	08:00 - 08:00
P-243	Outcomes of pediatric liver transplantation, comparison between acute and chronic liver failure settings <i>Poster Author:</i> Amr Alnagar, EG	08:00 - 08:00
P-244	Hyaluronan in the fetal extrahepatic bile duct increases in response to injury <i>Poster Author:</i> Iris E M de Jong, US	08:00 - 08:00
P-245	Are left lobe split liver pediatric grafts associated with worst outcomes when compared to segment 2-3 split grafts? <i>Poster Author:</i> Caroline Lemoine, US	08:00 - 08:00
P-246	RoI of spyglass™ cholangioscopy in biliary complications in pediatric liver transplant recipients <i>Poster Author:</i> Jairo Rivera-Baquero, CO	08:00 - 08:00
P-247	Pediatric third liver transplantation: a single-center experience	08:00 - 08:00

	<i>Poster Author:</i> Michael Couper, AU	
P-248	The problem in liver transplantation for adulthood biliary atresia patients in Japan <i>Poster Author:</i> Yoshihiro Hirata, JP	08:00 - 08:00
P-250	Efficacy of abdominal sonography in evaluating intra-abdominal fluid collections in febrile paediatric liver transplant recipients <i>Poster Author:</i> Jagadeesh Menon, IN	08:00 - 08:00
P-251	Etiology and outcome of pediatric combined liver and kidney transplant <i>Poster Author:</i> Neelam Mohan, IN	08:00 - 08:00
P-252	Delayed biliary reconstruction in liver transplantation: pediatric case series <i>Poster Author:</i> Mar Dalmau, ES	08:00 - 08:00
	Surgical Videos for Technical Innovation	08:00 - 08:00
vP-001	The novel surgical technique using gastroepiploic vein for restoration of portal inflow in patient with diffuse portomesenteric thrombosis in living donor liver transplantation <i>Poster Author:</i> Byeong-Gon Na, KR	08:00 - 08:00
vP-004	Liver transection: the Achilles heel in robotic donor hepatectomy <i>Poster Author:</i> Kamal Yadav, IN	08:00 - 08:00
vP-005	Robotic left lateral donor hepatectomy - our technique	08:00 - 08:00
vP-006	Total right lobe robotic donor hepatectomy: replicating the open technique <i>Poster Author:</i> Kamal Yadav, IN	08:00 - 08:00
vP-007	Right lobe mobilisation and anterior IVC dissection in the total robotic donor hepatectomy <i>Poster Author:</i> Fysal Kollanta Valappil, IN	08:00 - 08:00
vP-008	Liver transplantation for Budd-Chiari syndrome caused by advanced alveolar echinococcosis <i>Poster Author:</i> Artem Monakhov, RU	08:00 - 08:00
vP-009	Double biliary ducts anastomoses of a right lobe living donor transplantation: trans-papillary biliary free stenting of the cystic and common bile ducts <i>Poster Author:</i> Duilio Pagano, IT	08:00 - 08:00
vP-010	In vivo in situ extended right hepatectomy with portal vein resection for advanced alveolar echinococcosis <i>Poster Author:</i> Artem Monakhov, RU	08:00 - 08:00
	Transplant Oncology	08:00 - 08:00
P-257	Robotic liver resection for HCC as a bridge to transplantation <i>Poster Author:</i> Paolo Magistri, IT	08:00 - 08:00

P-256	international multi-institutional comparison of liver transplantation for hepatocellular carcinoma: United States, United Kingdom and Canada <i>Poster Author:</i> Tommy Ivanics, CA	08:00 - 08:00
P-255	Liver transplantation for fibrolamellar hepatocellular carcinoma: an analysis of the European Liver Transplant Registry <i>Poster Author:</i> Marco P A W Claasen, CA	08:00 - 08:00
P-258	Comparison of transplantability of hepatocellular carcinoma before and after surgical resection <i>Poster Author:</i> Hou-Ying Cheng, TW	08:00 - 08:00
P-259	Feasibility of personalized and tumor informed ctDNA testing for recurrence monitoring in post-transplantation hepatocellular carcinoma <i>Poster Author:</i> Maen Abdelrahim, US	08:00 - 08:00
P-260	Hepatoblastoma outcomes in two tertiary UK centres: a 20-year retrospective analysis <i>Poster Author:</i> Abdul Rahman Hakeem, GB	08:00 - 08:00
P-261	Stereotactic body radiation therapy (SBRT) as a bridge-to-liver transplantation (LT) for hepatocellular carcinoma (HCC) <i>Poster Author:</i> Ephrem Salamé, FR	08:00 - 08:00
P-262	Impact of pre-liver transplant treatments on imaging accuracy of HCC staging and their influence on outcome <i>Poster Author:</i> Daniele Dondossola, IT	08:00 - 08:00
P-263	Disparities in liver transplantation in patients with HCC diagnosis <i>Poster Author:</i> Ali Zarrinpar, US	08:00 - 08:00
P-264	Spectrum of de novo malignancies and their predictors after liver transplantation <i>Poster Author:</i> Sadhana Shankar, GB	08:00 - 08:00
P-265	Prediction of hepatocellular carcinoma recurrence after liver transplantation with hepatitis B virus DNA levels <i>Poster Author:</i> Su Young Hong, KR	08:00 - 08:00
P-266	While tumour [¹⁸F] FDG PET avidity is a prognostic marker for recurrence post-LDLT in NAFLD/NASH patients with HCC, AFP is not <i>Poster Author:</i> Prashant Bhargui, IN	08:00 - 08:00
P-253	Gemcitabine plus Cisplatin versus non-gemcitabine and Cisplatin as neo-adjuvant for cholangiocarcinoma patients prior to liver transplantation <i>Poster Author:</i> Maen Abdelrahim, US	08:00 - 08:00
P-254	Outcomes of mixed hepatocellular carcinoma-cholangiocarcinoma tumors: a single-center experience <i>Poster Author:</i> Sudha Kodali, US	08:00 - 08:00

P-267	Influence of postoperative complications on long-term survival in liver transplantations for HCC: a competitive risk analysis <i>Poster Author: Leonardo Centonze, IT</i>	08:00 - 08:00
P-268	Proton beam therapy as a bridging and downstaging therapy for locally advanced hepatocellular carcinoma prior to living donor liver transplantation	08:00 - 08:00
P-269	Milan criteria in patients with hepatocellular carcinoma who are candidates for liver transplantation. Discordance between radiology and histopathological analysis of explanted liver <i>Poster Author: Felipe Alconchel, ES</i>	08:00 - 08:00
P-270	Transarterial chemoembolization (TACE) plus sorafenib compared to TACE alone in transplant recipients with hepatocellular carcinoma <i>Poster Author: Maen Abdelrahim, US</i>	08:00 - 08:00
P-271	Is salvage LDLT for 'all comers' among previously resected HCC in cirrhotics justified? <i>Poster Author: Prashant Bhangui, IN</i>	08:00 - 08:00
P-272	Clinical significance of PIVKA-II levels after liver transplantation for hepatocellular carcinoma <i>Poster Author: Felipe Alconchel, ES</i>	08:00 - 08:00
P-273	The efficacy and effectiveness of downstaging in HCC transplanted patients outside the Milan Criteria	08:00 - 08:00
P-274	Transarterial chemoembolization (TACE) with radiotherapy for solitary HCC bone metastasis after living donor liver transplantation <i>Poster Author: JaRyung Han, KR</i>	08:00 - 08:00
	Late Breaking Abstracts	08:00 - 08:00
LB-P-01	Safe Right Lobe donation equivalent to Left Lobe donation: Mebrofenin Uptake Rate (MUR) a surrogate marker of functional liver capacity <i>Poster Author: Babu Raghavendra Yalakanti, IN</i>	08:00 - 08:00
LB-P-02	Pre-ischemic hypothermic oxygenated perfusion alleviates protective molecular markers of ischemia-reperfusion injury in rat liver <i>Poster Author: Njikem Asong Fontem, FR</i>	08:00 - 08:00
LB-P-03	Endoscopic treatment of biliary complications after living donor liver transplantation <i>Poster Author: Muhsin Murat Harputluoglu, TR</i>	08:00 - 08:00
LB-P-04	Distinctive Methylation Patterns on Circulating DNA as a Novel Non-Invasive Biomarker of Graft Pathology in Liver Transplant Recipients <i>Poster Author: Cristina Baciuc, CA</i>	08:00 - 08:00
LB-P-05	living donor liver transplantation for secondary HLH-ALF: a	08:00 - 08:00

case report*Poster Author:* Jing-Yi Liu, CN

LB-P-06	Impact and consequences of recipient Gastroduodenal Artery (GDA) ligation prior to Hepatic Artery (HA) anastomosis during Orthotopic Liver Transplantation (OLT) <i>Poster Author:</i> Aman Kumar, US	08:00 - 08:00
LB-P-07	FIBROPROGRESSION AND CIRRHOSIS IN LIVING LIVER DONORS <i>Poster Author:</i> Jeby Jacob, IN	08:00 - 08:00
LB-P-08	Choledochoduodenostomy is an excellent alternative to roux y choledochojejunostomy or choledochocholedochostomy <i>Poster Author:</i> Seyed Mohammad Hosseiniasl, US	08:00 - 08:00
LB-P-09	Implementation of a patient-reported outcome measure called PeLTQL into clinical practice following pediatric liver transplantation: The Starzl Network experience <i>Poster Author:</i> George Mazariegos, US	08:00 - 08:00
LB-P-10	Derivation of a mortality prediction model in critical care patients with cirrhosis and sepsis <i>Poster Author:</i> Laura Piccolo Serafim, US	08:00 - 08:00
LB-P-11	Procalcitonin as a biomarker for bacterial infections in the immediate post-operative course of liver transplantation <i>Poster Author:</i> Sangeeth Perath Srinivasan, IN	08:00 - 08:00
LB-P-12	Carbapenems are not superior to cephalosporin or piperacillin-tazobactam as perioperative antibiotic prophylaxis in liver transplantation recipients with MELD ? 30 <i>Poster Author:</i> Ying Chen, CN	08:00 - 08:00
LB-P-13	A convolutional neural network-based Innovative donor grafts evaluation model for liver transplantation <i>Poster Author:</i> xiazhen yu, CN	08:00 - 08:00
LB-P-14	The Cost of Procuring Deceased Donor Livers: Evidence from OPO Cost Reports 2013-2018 <i>Poster Author:</i> John Roberts, US	08:00 - 08:00
LB-P-15	Ultra low Graft-to-recipient Weight Ratio (GRWR) graft in living donor liver transplant: role of Mebrofenin Uptake Rate (MUR) in predicting the safety <i>Poster Author:</i> Babu Raghavendra Yalakanti, IN	08:00 - 08:00
LB-P-16	Liver transplant and global surgery: experience establishing a global liver transplantation mentoring program <i>Poster Author:</i> Angel Flores-Huidobro Martinez, US	08:00 - 08:00
LB-P-17	Living Donor Liver Transplantation without Preservation Solution	08:00 - 08:00
LB-P-18	Expansion of Liver Transplantation Criteria for Hepatocellular Carcinoma from Milan to UCSF Criteria in Australia and New	08:00 - 08:00

	Zealand and justification for using Metroticket 2.0 <i>Poster Author: Savio George Barreto, AU</i>	
LB-P-19	Erector spinae plane block for liver transplant recipients	08:00 - 08:00
LB-P-20	Clinical outcomes of intra-operative fluid therapy based on transpulmonary thermodilution incorporated vs regular pulse contour analysis in orthotopic liver transplant: A retrospective analysis. <i>Poster Author: Priyanka Chandran, IN</i>	08:00 - 08:00
LB-P-21	Low-grade dysplastic nodules developed in Alcoholic liver disease present mutational heterogeneity - Early study <i>Poster Author: Joana Espírito Santo, PT</i>	08:00 - 08:00
LB-P-22	Nanodiamond-Doxorubicin complexes improve hepatic ischemia/reperfusion injury <i>Poster Author: Sergio Duarte, US</i>	08:00 - 08:00
LB-P-24	THE PREVALENCE OF FRAILITY IN END-STAGE LIVER DISEASE AND THE IMPACT IT HAS ON LIVER TRANSPLANTATION OUTCOMES. <i>Poster Author: Amy Caul, GB</i>	08:00 - 08:00
LB-P-25	A Systematic Review of the Use of Patient-Reported Outcome Measures (PROMs) in Adults Undergoing Liver Transplantation <i>Poster Author: Kunal Joshi, GB</i>	08:00 - 08:00
LB-P-26	Mesenterico-portal axis recanalization with combined tranjugular and transileal approach for extensive mesentericoportal thrombosis <i>Poster Author: Ephrem Salamé, FR</i>	08:00 - 08:00
LB-P-27	Operative indications of auxiliary partial autologous liver transplantation for central lobular tumors to avoid small-for-size syndrome <i>Poster Author: Abudusalamu Aini, CN</i>	08:00 - 08:00
LB-P-28	Interstitial liver glucose metabolism during static cold storage and initial graft function: small, but largest in the world case series <i>Poster Author: Alexander Sushkov, RU</i>	08:00 - 08:00
LB-P-29	Outcome of urgent liver transplantation in COVID-19 era <i>Poster Author: Ali Jafarian, IR</i>	08:00 - 08:00
LB-P-30	Does technique of hepatic arterial anastomosis and heparinization at graft recovery really matter in Living Donor Liver Transplants? <i>Poster Author: Babu Raghavendra Yalakanti, IN</i>	08:00 - 08:00
LB-P-31	Hybrid approach in living donor hepatectomy: Safe and secure method in the era of minimally invasive surgery. <i>Poster Author: Shinya Okumura, JP</i>	08:00 - 08:00
LB-P-32	A novel nomogram based on donor-recipient age matching for	08:00 - 08:00

	predicting overall survival of liver transplantation for hepatocellular carcinoma	
LB-P-33	Liver transplantation for liver metastasis of pseudopapillary pancreatic neoplasm in a male patient <i>Poster Author:</i> Robert Sznajder Granat, SE	08:00 - 08:00
LB-P-34	Outcome after liver transplantation following coronary angiography and coronary bypass grafting <i>Poster Author:</i> Ashraf Imam, IL	08:00 - 08:00
LB-P-35	Ionized magnesium monitoring during pediatric liver transplantation <i>Poster Author:</i> Berta Sufrate Vergara, ES	08:00 - 08:00
LB-P-36	Effect of Combined Supportive Extracorporeal Therapy in Patients with Acute Liver Failure or Liver Transplant Recipients <i>Poster Author:</i> Ilhan Ocak, TR	08:00 - 08:00
LB-P-37	Models to predict the prognosis of liver transplant patients <i>Poster Author:</i> Pingbo Jin, CN	08:00 - 08:00
LB-P-38	Has COVID- 19 Pandemic Pushed the Frontiers of Organ Utilisation in Liver Transplantation? -Perspective from a High-Volume Liver Transplant Unit in the United Kingdom <i>Poster Author:</i> Aarathi Vijayashanker, GB	08:00 - 08:00
LB-P-39	SARs-CoV-2 infection among vaccinated and unvaccinated liver recipients – Georgian experience. <i>Poster Author:</i> Marika Mortuladze, GE	08:00 - 08:00
LB-P-40	Living donor liver transplantation for hepatic alveolar echinococcosis <i>Poster Author:</i> Ahmet Atasever, TR	08:00 - 08:00
LB-P-41	Liver transplantation for hepatocarcinoma. Survival and recurrence in two time periods within a transplant program. <i>Poster Author:</i> María Martínez Burgos, ES	08:00 - 08:00
LB-P-42	Hungry for change? Challenges in minimising fasting times prior to orthotopic liver transplantation <i>Poster Author:</i> Sarah Dawson, GB	08:00 - 08:00
LB-P-43	Native whole blood (TRUE-NATEM) and recalcified citrated blood (NATEM) reference value validation with ROTEM delta <i>Poster Author:</i> Uzung Yoon, US	08:00 - 08:00
LB-P-44	Detection of early-stage hepatosteatosi s after liver transplantation with MRI-PDFF <i>Poster Author:</i> Dilara Turan Gökçe, TR	08:00 - 08:00
LB-P-45	Biliary Complications and Management in Liver Transplant Recipients with Duct to Duct Anastomosis: A Single Center Experience <i>Poster Author:</i> Fatih Karakaya, TR	08:00 - 08:00

LB-P-46	Preservation Solutions for Static Cold Storage in DCD and DBD Liver Transplantation in the United States <i>Poster Author: John Fung, US</i>	08:00 - 08:00
LB-P-48	Fibrinogen Concentration a Predictor for Transfusion Requirement in Liver Transplant Recipients <i>Poster Author: Vijay Vohra, IN</i>	08:00 - 08:00
LB-P-49	Superiority of two-layer rectus sheath closure compared to single-layer closure in recipients undergoing liver transplantation and live donors undergoing donor hepatectomy <i>Poster Author: Babu Raghavendra Yalakanti, IN</i>	08:00 - 08:00
LB-P-50	The role of static and dynamic evaluation of sarcopenia in liver transplant candidates – is it worth? <i>Poster Author: Joanna Raszeja-Wyszomirska, PL</i>	08:00 - 08:00
LB-P-51	Normothermic Machine Perfusion of the liver. Initial results and development of a multiinstitutional recovery center <i>Poster Author: Luis Rodriguez Bachiller, ES</i>	08:00 - 08:00
LB-P-52	Does really "age" matter? <i>Poster Author: Gültekin Ho?, TR</i>	08:00 - 08:00
LB-P-53	Biliary Strictures after Right Lobe Living Donor Liver Transplantation - efficiency of used external biliary splint	08:00 - 08:00
LB-P-54	Liver transplantation in patients with hepatocellular carcinoma (HCC): a single center experience.	08:00 - 08:00
LB-P-55	Retrospective Analysis of Liver Transplant Patients for Autoimmune Hepatitis <i>Poster Author: Muhsin Murat Harputluoglu, TR</i>	08:00 - 08:00
LB-P-56	Long-term outcomes of liver transplantation for primary sclerosing cholangitis <i>Poster Author: Muhsin Murat Harputluoglu, TR</i>	08:00 - 08:00
LB-P-57	Liver transplantation in patients with hepatocellular carcinoma (HCC): a single center experience.	08:00 - 08:00
LB-P-58	Call for a new International Prospective Non-competitive, Observational study to validate-optimize kinetic models to predict Allograft Failure at 90 and 365 days following liver transplantation.IMPROVEMENT. <i>Poster Author: Alfonso Avolio, IT</i>	08:00 - 08:00
	Late Breaking Video Abstracts	08:00 - 08:00
LB-vP-01	Using O-Arm™ Cholangiography in Living Donor Liver Transplantation <i>Poster Author: Gültekin Ho?, TR</i>	08:00 - 08:00
LB-vP-02	Laparoscopic resection of the left lobe of the liver using laparoscopic ultracision for liver echinococcosis	08:00 - 08:00

Workshop

08:00 - 13:30

Offsite

Industry Workshop*SIG Meeting*

09:15 - 10:15

Session Room 1/ Track 1

SIG 03 - ALPPS Procedure in 2022: Evolution, Current Concepts and Future*Chair:* Ki-Hun Kim, KR*Chair:* Lucas Mc Cormack, AR**Welcome/Introduction** 09:15 - 09:20**History and evolution of ALPPS procedure** 09:20 - 09:28*Speaker:* Henrik Petrowsky, CH**Current state of play in the world: Where do we stand with outcomes today?** 09:28 - 09:36*Speaker:* Eduardo Fernandes,**ALPPS or liver venous deprivation or both ?** 09:36 - 09:44*Speaker:* Silvio Nadalin, DE**Minimally invasive ALPPS procedure: Robotic and laparoscopic** 09:44 - 09:52*Speaker:* Fabrizio Di Benedetto,**Marriage of ALPPS procedure with liver transplantation: Rapid procedure** 09:52 - 10:00*Speaker:* Deniz Balci, TR**Moderated discussion** 10:00 - 10:15*Panel Discussant:* Karim Halazun, US*Panel Discussant:* Parissa Tabrizian, US*Panel Discussant:* Henrik Petrowsky, CH*Panel Discussant:* Deniz Balci, TR*SIG Meeting*

09:15 - 10:15

Session Room 2/ Track 2

SIG 04 - Liver Transplantation in COVID-19 Era*Chair:* Marina Berenguer, ES*Chair:* Ashwin Rammohan, IN**Welcome/Introduction** 09:15 - 09:20**Debate - The impact of the COVID-19 pandemic upon candidates and recipients: Strategy in the setting of pandemic - Do you transplant or wait?** 09:20 - 09:20**Debate - The impact of the COVID-19 pandemic upon candidates and recipients: Strategy In the setting of pandemic - Do you transplant or wait? - Pro Transplant** 09:20 - 09:25*Speaker:* Manhal Izzy, US**Debate - The impact of the COVID-19 pandemic upon candidates and recipients: Strategy In the setting of pandemic - Do you transplant or wait? - Con Transplant** 09:25 - 09:30

Speaker: Varvara Kirchner, US

Immunosuppression management and anti-viral therapies for liver recipients with COVID-19

09:30 - 09:40

Speaker: Carmen Vinaixa, ES

Management and frequency of associated infections (mucormycosis, CMV, and multiple drug-resistant bacteria)

09:40 - 09:50

Speaker: Subramanian Swaminathan,

Vaccine efficacy in liver transplant recipients

09:50 - 10:00

Speaker: Timothy Pruett, US

Expert discussion & Q&A

10:00 - 10:15

Panel Discussant: Youngin Yoon, KR

Panel Discussant: Onur Keskin, TR

Panel Discussant: Manhal Izzy, US

Panel Discussant: Carmen Vinaixa, ES

Panel Discussant: Subramanian Swaminathan,

Panel Discussant: Timothy Pruett, US

Panel Discussant: Tamer Shaker, US

SIG Meeting

10:30 - 11:30

Session Room 1/ Track 1

SIG 05 - A. A career in LDLT: What the Experts Feel - B. Clinical Challenges in LDLT

Chair: Yaman Tokat, TR

Chair: Prashant Bhargui, IN

Welcome/Introduction

10:30 - 10:35

A. A career in LDLT: What the experts feel

10:35 - 10:35

Panel discussion: Career in LDLT

10:35 - 11:00

Panel Discussant: Jean Emond, US

Panel Discussant: Bijan Egtesad, US

Panel Discussant: Julia Wendon, GB

B. Clinical challenges in LDLT

11:00 - 11:00

Clinical case 1: Simultaneous pediatric liver-kidney transplantation from the same living donor for primary hyperoxaluria type 1

11:00 - 11:08

Speaker: Zoe Larghi Laureiro, IT

Discussion - Clinical case 1

11:08 - 11:15

Clinical case 2: An uncommon cause Early Allograft Dysfunction after LDLT

11:15 - 11:23

Speaker: Swapnil Dhampalwar, IN

Discussion - Clinical case 2

11:23 - 11:30

SIG Meeting

10:30 - 11:30

Session Room 2/ Track 2

SIG 06 - SIG Meeting: Acute Liver Failure*Chair:* Audrey Coilly, FR*Chair:* Florent Artru, GB

Introduction of the Acute Liver Failure SIG	10:30 - 10:40
<i>Speaker:</i> Audrey Coilly, FR	
Articles of the year	10:40 - 10:50
<i>Speaker:</i> Constantine Karvellas, CA	
Discussion/Q&A	10:50 - 10:55
Clinical case challenge	10:55 - 10:55
Clinical Case Challenge: Caught between a clot and a hard place: Acute-on-chronic Budd-Chiari syndrome and Polycythaemia Rubra Vera (Mentee presentation)	10:55 - 11:02
<i>Speaker:</i> Sarah Al-Shakhshir, GB	
Clinical Case Challenge: Caught between a clot and a hard place: Acute-on-chronic Budd-Chiari syndrome and Polycythaemia Rubra Vera (Discussion supported by the chairs)	11:02 - 11:15
<i>Speaker:</i> Audrey Coilly, FR	
<i>Speaker:</i> Florent Artru, GB	
Geographic discrepancies in ALF management	11:15 - 11:25
<i>Speaker:</i> Ahmet Gurakar, US	
Discussion/Q&A	11:25 - 11:30

Meet the Experts

11:35 - 12:05

Session Room 5/ Track 5

MTE 03 - Meet the Experts: Pathologist's Role in Liver Transplantation*Chair:* Hanlin L. Wang, US*Chair:* Nazia Selzner, CA

Case Presentation	11:35 - 11:45
<i>Speaker:</i> Nour Yadak,	
Case Presentation	11:45 - 11:55
<i>Speaker:</i> Mina Komuta, JP	
Discussion	11:55 - 12:05

SIG Meeting

11:45 - 12:45

Session Room 2/ Track 2

SIG 08 - Cardiac Conundrums at the Liver Transplant Selection Committee*Chair:* Kymberly Watt, US*Chair:* Dmitri Bezinover, US

Welcome/Introduction	11:45 - 11:50
Invasive cardiac interventions in the liver transplant candidate:	11:50 - 11:58

Hepatology perspective*Speaker:* Gonzalo Crespo,**Invasive cardiac interventions in the liver transplant candidate:** 11:58 - 12:06**Cardiology perspective***Speaker:* Sripal Bangalore, US**Invasive cardiac interventions in the liver transplant candidate:** 12:06 - 12:14**Anesthesiology perspective***Speaker:* Annabel Blasi, ES**Pediatric cirrhotic cardiomyopathy: Not your adults' baby** 12:14 - 12:22*Speaker:* Moreshwar Desai,**Atrial fibrillation: Can it prohibit liver transplant?** 12:22 - 12:30*Speaker:* Christine Nguyen-Buckley, US**Discussion** 12:30 - 12:45*SIG Meeting*

11:45 - 12:45

Session Room 3/ Track 3

SIG 09 - Liver Transplant Biomarkers: Translating Research Innovations to Meet Clinical Needs*Chair:* Valeria R. Mas, US*Chair:* Eliano Bonaccorsi-Riani, BE**Welcome/Introduction** 11:45 - 11:50**Genomics biomarkers for liver transplantation outcomes monitoring** 11:50 - 12:02*Speaker:* Valeria R. Mas, US**Precision medicine approach to liver transplantation: Bench-to-bedside and connecting basic research with clinical outcomes** 12:02 - 12:14*Speaker:* Mamatha Bhat, CA**Biomarkers of liver transplant tolerance - practical considerations and immune monitoring** 12:14 - 12:26*Speaker:* Alberto Sanchez Fueyo, GB**Discussion** 12:26 - 12:41*SIG Meeting*

11:50 - 12:50

Session Room 1/ Track 1

SIG 04 - The DCD "Tower of Babel"*Chair:* Andrea Schlegel, IT*Chair:* Cristiano Quintini, US**Introduction** 11:50 - 11:55*Speaker:* Andrea Schlegel, IT*Speaker:* Marit Kalisvaart, CH**How to speak DCD in:** 11:55 - 11:55**UK, Netherlands, & Switzerland** 11:55 - 12:05*Panel Discussant:* Nigel Heaton, GB

Panel Discussant: Wojciech Polak, NL

Speaker: Philipp Dutkowski, CH

France & Italy

12:05 - 12:15

Panel Discussant: Davide Ghinolfi, IT

Panel Discussant: Eleonora De Martin, FR

Spain & Belgium

12:15 - 12:25

Panel Discussant: Amelia Hessheimer, ES

Panel Discussant: Diethard Monbaliu, BE

United States & Canada

12:25 - 12:35

Panel Discussant: Kristopher Croome, US

Panel Discussant: Kambiz Etesami, US

Discussion

12:35 - 12:50

Break

12:45 - 13:15

Exhibition Hall

Break

Special session

13:15 - 13:45

Session Room 1/ Track 1

CHANCE study

Chair: Marina Berenguer, ES

Chair: Mohamed Rela, IN

Welcome/Introduction

13:15 - 13:18

Liver transplantation for patients with ACLF: The knowns and unknowns

13:18 - 13:38

Speaker: Rajiv Jalan, GB

Discussion

13:38 - 13:45

Meet the Experts

13:15 - 13:45

Session Room 2/ Track 2

MTE 01 - Meet the Experts: What's going on in Transplant Oncology?

Chair: Julie K. Heimbach, US

Chair: Karim Halazun, US

Selecting patients with hepatocellular carcinoma for liver transplantation

13:15 - 13:25

Speaker: Parissa Tabrizian, US

Selecting patients with colorectal liver metastases for liver transplantation

13:25 - 13:35

Speaker: Pål-Dag Line, NO

Selecting patients with intrahepatic cholangiocarcinoma for liver transplantation

13:35 - 13:45

Speaker: Milind Javle, US

Workshop

13:15 - 18:30

Session Room 5/ Track 5

Pathology Workshop - Afternoon Session (In Collaboration With the Turkish Hepatopancreatobiliary Pathology Working Group)*Chair:* Hanlin L. Wang, US*Chair:* Mine Güllüoğlu, TR**Afternoon Session I** 13:15 - 13:15**Welcome/Introduction by the chairs - Afternoon Session I** 13:15 - 13:20*Chair:* Hanlin L. Wang, US*Chair:* Mine Güllüoğlu, TR**Practical approaches to liver biopsy interpretation** 13:20 - 13:55*Speaker:* Jimin (Nancy) Liu, CA**Practical approaches to evaluation of donor liver, explant and posttransplant surgical complications** 13:55 - 14:30*Speaker:* Zongming (Eric) Chen,**Case presentation** 14:30 - 14:50*Speaker:* Burcu Saka, TR**Case discussion** 14:50 - 15:00**Case presentation** 15:00 - 15:20*Speaker:* Serdar Balç?, TR**Case discussion** 15:20 - 15:30**Break** 15:30 - 15:45**Afternoon Session II** 15:45 - 15:45**Welcome/Introduction by the chairs - Afternoon Session II** 15:45 - 15:50*Chair:* Zongming (Eric) Chen,*Chair:* Funda Yılmaz Barbet, TR**Practical approaches to assessment of liver transplant rejection** 15:50 - 16:25*Speaker:* Hanlin L. Wang, US**Practical approaches to histologic assessment of liver mass lesions** 16:25 - 17:00*Speaker:* Gülen Doğanusoy, TR**Case presentation** 17:00 - 17:20*Speaker:* Anıl Aysal Agalar, TR**Case discussion** 17:20 - 17:30**Case presentation** 17:30 - 17:50*Speaker:* Serdar Balç?, TR**Case discussion** 17:50 - 18:00**Case presentation** 18:00 - 18:20

Speaker: Xinyan Zhao, CN

Case discussion

18:20 - 18:30

Meet the Experts

14:00 - 14:30

Session Room 1/ Track 1

MTE 02 - Meet the Experts: High Five!

Chair: Prashant Bhargui, IN

Chair: Alfred Kow, SG

High Five: Case 1 (Q&A on difficult situations in LDLT)

14:00 - 14:10

Speaker: Prashant Bhargui, IN

Panel Discussion

14:10 - 14:30

Panel Discussant: Ki-Hun Kim, KR

Panel Discussant: Subash Gupta, IN

Panel Discussant: Yaman Tokat, TR

Panel Discussant: Nigel Heaton, GB

Panel Discussant: Massimo Malago, GB

Pre-Meeting Symposium

14:45 - 18:15

Session Room 1/ Track 1

Pre-Meeting Symposium: Expanding the donor pool

Session I - Expanding the donor pool when using deceased donors

14:45 - 14:45

Welcome/Introduction by the chairs - Session I - Expanding the donor pool when using deceased donors

14:45 - 14:48

Chair: Yaman Tokat, TR

Chair: Massimo Malago, GB

Has split LT reached its full potential in the west?

14:48 - 14:58

Speaker: Roberto Troisi, IT

Is DCD a good solution for expanding the donor pool?

14:58 - 15:08

Speaker: Akin Tekin, US

How and when to select Normothermic or Hypothermic machine perfusion?

15:08 - 15:18

Speaker: Amelia Hessheimer, ES

Cell Transplantation & Gene Therapy: Is there still a long way to travel?

15:18 - 15:28

Speaker: Anil Dhawan, GB

Discussion

15:28 - 15:40

Break

15:40 - 15:50

Session II - Expanding the donor pool when using live donors

15:50 - 15:50

Welcome/Introduction by the chairs - Session II - Expanding the donor pool when using live donors

15:50 - 15:53

Chair: Mohamed Rela, IN

Chair: Kyung-Suk Suh, KR

Dual graft LDLT has a role in avoiding small for size syndrome: For 15:53 - 16:03

Speaker: Chul Soo Ahn, KR

Dual graft LDLT has a role in avoiding small for size syndrome: Against 16:03 - 16:13

Speaker: Gonzalo Sapisochin, CA

Rapid technique : is it too early to move on ? 16:13 - 16:23

Speaker: Pål-Dag Line, NO

Is ABO incompatible LDLT still scary? 16:23 - 16:33

Speaker: Hiroto Egawa, JP

Discussion 16:33 - 16:45

Break 16:45 - 17:00

Session III - Expanding the donor pool when using live and deceased donors 17:00 - 17:00

Welcome/Introduction by the chairs - Session III - Expanding the donor pool when using live and deceased donors 17:00 - 17:03

Chair: Marina Berenguer, ES

Chair: Nigel Heaton, GB

Donors with previous malignancies 17:03 - 17:13

Speaker: Marieke Van Rosmalen, NL

When to push the donor age 17:13 - 17:23

Speaker: Julie K. Heimbach, US

How to address metabolic syndrome/steatosis in the donor 17:23 - 17:33

Speaker: Roberto Hernandez-Alejandro, US

Donors with viral hepatitis infections 17:33 - 17:43

Speaker: Norah Terrault, US

Covid-19 and the donor in liver transplantation 17:43 - 17:53

Speaker: Ashwin Rammohan, IN

Discussion 17:53 - 18:05

Opening Session

18:30 - 19:30

Session Room 1/ Track 1

Opening Session

Welcome by the Local Program Chair and by the ILTS President 18:30 - 18:37

Speaker: Yaman Tokat, TR

Speaker: Marina Berenguer, ES

Presidential Addresses 18:37 - 18:57

Speaker: Marina Berenguer, ES

President Elect Address <i>Speaker:</i> Mohamed Rela, IN	18:57 - 19:02
In Memoriam of Paolo Muiesan <i>Speaker:</i> Mohamed Rela, IN <i>Speaker:</i> Marina Berenguer, ES	19:02 - 19:17
Awards and Recognitions: Young Investigator and International Travel Scholar Award <i>Speaker:</i> Marina Berenguer, ES	19:17 - 19:24
Awards and Recognitions: Distinguished Service #1 Distinguished Service #2 <i>Speaker:</i> Marina Berenguer, ES	19:24 - 19:30

Welcome Reception
19:45 - 21:30

Exhibition Hall

Welcome Reception

Thursday, 05. May 2022*Vanguard Session*

07:30 - 08:30

Session Room 3/ Track 3

Vanguard Grand Round Case Presentations*Chair:* Felipe Alconchel, ES*Chair:* Alessandra Mazzola, FR

Auxiliary Liver Transplantation for Severe Post-COVID-19 Cholangiopathy 07:30 - 07:38

Speaker: Fadl H Veerankutty, IN

Case Discussion: Auxiliary Liver Transplantation for Severe Post-COVID-19 Cholangiopathy 07:38 - 07:46

Speaker: Talia Baker, US

Liver Transplantation in a Complex Recipient Anatomy 07:46 - 07:54

Speaker: Estephanía Navarro-del Río, MX

Case Discussion: Liver Transplantation in a Complex Recipient Anatomy 07:54 - 08:02

Speaker: Gi-Won Song, KR

A Rare Case of Recurrent Post-Transplant Hepatotoxicity 08:02 - 08:10

Speaker: Shennen Mao, US

Case discussion: A rare case of recurrent post-transplant hepatotoxicity 08:10 - 08:18

Speaker: Akila Rajakumar, IN*Poster Session*

07:30 - 19:30

Track 6 (E-Posters)

Poster Presentations (available on digital platform on-demand only)*Rising Star Symposium*

08:45 - 10:00

Session Room 1/ Track 1

Rising Star Plenary Session*Chair:* Marina Berenguer, ES*Chair:* Claus Niemann, US

Welcome/Introduction 08:45 - 08:47

Introduction: Metabolic reprogramming of polyunsaturated fatty acids in fatty graft promotes post-transplant HCC recurrence 08:47 - 08:50

Mentor: Nancy Kwan Man, HK

O-001 **Metabolic reprogramming of polyunsaturated fatty acids in fatty graft promotes post-transplant HCC recurrence** 08:50 - 09:03

Mentee: Tao Ding, HK

Introduction: Risk factors for biliary complication-free survival after living donor liver transplantation in the era of laparoscopic donor hepatectomy 09:03 - 09:06

Speaker: Suk Kyun Hong, KR

O-002	Risk factors for biliary complication-free survival after living donor liver transplantation in the era of laparoscopic donor hepatectomy <i>Mentee:</i> Su Young Hong, KR	09:06 - 09:19
	Introduction: NRP or hope – what protects high-risk livers best? A comparative study in a liver transplant model donated after circulatory death <i>Mentor:</i> Andrea Schlegel, IT	09:19 - 09:22
O-003	NRP or hope – what protects high-risk livers best? A comparative study in a liver transplant model donated after circulatory death <i>Mentee:</i> Rebecca Panconesi, IT	09:22 - 09:35
	Introduction: Ex-vivo normothermic perfusion of human split livers more than 7 days. A unique model to study new therapeutics and increase the number of available organs <i>Mentor:</i> Carlo Pulitano, AU	09:35 - 09:38
O-004	Ex-vivo normothermic perfusion of human split livers more than 7 days. A unique model to study new therapeutics and increase the number of available organs <i>Mentee:</i> Ngee-Soon Lau, AU	09:38 - 09:51
	Award ceremony	09:51 - 10:00
<i>Break</i> 10:00 - 10:30		
Coffee Break		Exhibition Hall
<i>State of the Art Lecture</i> 10:30 - 11:00		
State of the Art I		Session Room 1/ Track 1
<i>Chair:</i> Jan Lerut, BE		
	Welcome/Introduction	10:30 - 10:35
	Liver transplantation: The never-ending evolution <i>Speaker:</i> Geoffrey McCaughan, AU	10:35 - 11:00
<i>Vanguard Session</i> 11:15 - 12:30		
		Session Room 1/ Track 1
Vanguard Featured Symposium - Frailty in Liver Transplantation: Is it a Real Challenge?		
<i>Chair:</i> Eleonora De Martin, FR		
<i>Chair:</i> Mohamed Rela, IN		
	Welcome/Introduction	11:15 - 11:19
	Defining the Frailty in Liver Population - How can we incorporate frailty in decision making? <i>Speaker:</i> Puneeta Tandon, CA	11:19 - 11:34
	Frailty and ACLF: the exponential risk	11:34 - 11:49

Speaker: Isabel Campos Varela, ES

Pediatric Frailty - Does It Matter?

11:49 - 12:04

Speaker: Mureo Kasahara, JP

Debate: Is frailty truly prohibitive to liver transplantation?

12:04 - 12:04

Debate: Is frailty truly prohibitive to liver transplantation? Yes, it is!

12:04 - 12:11

Speaker: Paulo Martins, US

Debate: Is frailty truly prohibitive to liver transplantation? No, it isn't!

12:11 - 12:18

Speaker: Andres Duarte-Rojo, US

Discussion

12:18 - 12:30

Featured Symposium

11:15 - 12:30

Session Room 2/ Track 2

FS 01 - Liver Transplantation For the Very Sick

Chair: Fuat H. Saner, DE

Chair: Isabel Conde, ES

Welcome/Introduction

11:15 - 11:18

Who and when to transplant?

11:18 - 11:33

Speaker: Vinay Sundaram,

Challenges of ACLF3 patients in ICU

11:33 - 11:48

Speaker: Akila Rajakumar, IN

Which graft should be chosen for the most severe patients?

11:48 - 12:03

Part 1: allocation system and deceased donors

Speaker: Cristiano Quintini, US

Which graft should be chosen for the most severe patients?

12:03 - 12:18

Part 2: living Donation

Speaker: Ki-Hun Kim, KR

Discussion

12:18 - 12:30

Featured Symposium

11:15 - 12:30

Session Room 3/ Track 3

FS 02 - Trials and Tribulations in Liver Machine Perfusion

Chair: Philipp Dutkowski, CH

Chair: Jeroen de Jonge, NL

Welcome/Introduction

11:15 - 11:18

NRP

11:18 - 11:33

Speaker: Amelia Hessheimer, ES

HOPE/D-HOPE

11:33 - 11:48

Speaker: Andrea Schlegel, IT

Combined techniques/COR 11:48 - 12:03
Speaker: Robert Porte, NL

NMP 12:03 - 12:18
Speaker: Christopher Watson, GB

Discussion 12:18 - 12:30

Featured Symposium

11:15 - 12:30

Session Room 4/ Track 4

FS 03 - Classic and Less Classic Perioperative Topics under Review

Chair: James Findlay, US

Chair: Pooja Bhangu, IN

Welcome/Introduction 11:15 - 11:18

Fluid therapy for LT: let's go liberal, restrictive or GDT? 11:18 - 11:33
Speaker: Ecaterina Scarlatescu, RO

Analgesia in living donor hepatectomy: the way forward 11:33 - 11:48
Speaker: Ashish Malik, IN

Hemodynamic monitoring in LT 11:48 - 12:03
Speaker: Iratxe Zarragoikoetxea, ES

Modern transplantation's ship of theseus: liver transplantation with simultaneous multivisceral organ transplant and cardiac surgery 12:03 - 12:18
Speaker: Govind Rangrass, US

Discussion 12:18 - 12:30

Featured Symposium

11:15 - 12:30

Session Room 5/ Track 5

FS 04 - Hot Topics in Liver Transplantation

Chair: Claus Niemann, US

Chair: Kymberly Watt, US

Welcome/Introduction 11:15 - 11:18

Minimal invasive surgery in LDLT 11:18 - 11:33
Speaker: Kyung-Suk Suh, KR

ERAS in liver transplantation 11:33 - 11:48
Speaker: Pascale Tinguely, GB

Improving the allocation system through precision medicine tools 11:48 - 12:03
Speaker: Dorry Segev,

Prediction models in futility of LT 12:03 - 12:18
Speaker: Kymberly Watt, US

Discussion 12:18 - 12:30

Break

12:30 - 14:00

Exhibition Hall

Lunch Break in the exhibition hall*Sponsored Lunch Symposium*

12:45 - 13:45

Session Room 1/ Track 1

Sponsored Lunch Symposium*LICAGE Parallel Symposium*

14:00 - 15:15

Session Room 1/ Track 1

LICAGE Parallel Symposium I: Liver Transplantation: Where Are the Limits? (Pre-OP)*Chair:* Fuat H. Saner, DE*Chair:* Julie K. Heimbach, US

Welcome/Introduction	14:00 - 14:03
Cardiomyopathies in liver transplantation: screening, management, contraindication	14:03 - 14:18
<i>Speaker:</i> Christopher Wray, US	
ACLF: who can be a transplant candidate and when?	14:18 - 14:33
<i>Speaker:</i> Constantine Karvellas, CA	
Metabolic syndrome and autonomic dysfunction: special challenges for anesthesiologists	14:33 - 14:48
<i>Speaker:</i> Dmitri Bezinover, US	
What are the limits: BMI > 45 kg/m2 is it feasible	14:48 - 15:03
<i>Speaker:</i> Timucin Taner, US	
Discussion	15:03 - 15:15

Pediatric Symposium

14:00 - 15:15

Session Room 2/ Track 2

Pediatric Symposium 1: Lessons Learned From Around the World to Decrease Waitlist Mortality in Children*Chair:* Cigdem Arikan, TR*Chair:* Manuel Rodriguez-Davalos, US

Welcome/Introduction	14:00 - 14:03
Use of whole grafts in children: the north american experience - logistics, allocation policies and strategies to increase organ donation	14:03 - 14:18
<i>Speaker:</i> Kim Olthoff, US	
Split liver transplantation – does having a national (or center) split policy decrease mortality	14:18 - 14:33
<i>Speaker:</i> Roberta Angelico, IT	
Optimizing the use of living donor liver transplantation- lessons from a high volume center	14:33 - 14:48
<i>Speaker:</i> Seisuke Sakamoto, JP	
Perioperative management of the child with end stage liver	14:48 - 15:03

disease*Speaker:* Mihaela Damian,**Discussion**

15:03 - 15:15

Concurrent Oral Abstract Session

14:00 - 15:15

Session Room 3/ Track 3

Concurrent Oral Abstract Session: Minimally Invasive Liver Surgery*Chair:* Ki-Hun Kim, KR*Chair:* Krish Menon, GB**Welcome/Introduction**

14:00 - 14:05

O-019 Robotic vs open associating liver partition and portal vein ligation for staged hepatectomy (ALPPS)

14:05 - 14:15

Oral Abstract Presenter: Paolo Magistri, IT**O-020 Laparoscopic assisted liver transplantation**

14:15 - 14:25

Oral Abstract Presenter: Safi Dokmak, FR**O-021 Robotic donor hepatectomies – is it the way forward to enhanced recovery?**

14:25 - 14:35

Oral Abstract Presenter: Premchand Velusamy, IN**O-022 Laparoscopic approach in the management of early and late post-liver transplant complications: feasibility and results. A single centre experience**

14:35 - 14:45

Oral Abstract Presenter: Fernando Rotellar, ES**O-023 Pure laparoscopic living donor hepatectomy for the right posterior segment graft**

14:45 - 14:55

Oral Abstract Presenter: Young Seok Han, KR*Concurrent Oral Abstract Session*

14:00 - 15:15

Session Room 4/ Track 4

Concurrent Oral Abstract Session: Transplant Oncology*Chair:* Milind Javle, US*Chair:* Gonzalo Sapisochin, CA**Welcome/Introduction**

14:00 - 14:05

O-087 Outcomes of hepatocellular carcinoma beyond the ucsf criteria after upfront living donor liver transplant and down-staging

14:05 - 14:15

Oral Abstract Presenter: Tiffany CL Wong, HK**O-088 Hepatocellular carcinoma (HCC) recurrence following liver transplant correlates with the severity of pre-transplant recipient immune dysfunction**

14:15 - 14:25

Oral Abstract Presenter: Gagan S.Prakash, US**O-089 Use of machine learning models for identification of predictors of survival and tumor recurrence in patients undergoing liver transplantation for hepatocellular carcinoma**

14:25 - 14:35

Oral Abstract Presenter: Miran Bezjak, HR

O-090	Phase I study of adjuvant immunotherapy using donor liver derived NK cells for preventing HCC recurrence after liver transplantation <i>Oral Abstract Presenter:</i> Masahiro Ohira, JP	14:35 - 14:45
O-091	Circulating tumour cells and their impact on the management of the liver transplant patient with hepatocellular carcinoma <i>Oral Abstract Presenter:</i> Felipe Alconchel, ES	14:45 - 14:55
O-092	Living donor liver transplantation after downstaging with targeted radiotherapy enables long-term survival in selected patients with cirrhosis, HCC and portal vein tumor thrombosis <i>Oral Abstract Presenter:</i> Arvinder Singh Soin, IN	14:55 - 15:05
O-093	Liver transplantation for combined hepatocellular-cholangiocarcinoma: an analysis of the European Liver Transplant Registry <i>Oral Abstract Presenter:</i> Marco P A W Claasen, CA	15:05 - 15:15

Concurrent Oral Abstract Session
14:00 - 15:15

Session Room 5/ Track 5

Concurrent Oral Abstract Session: Late Breaking Abstracts I

Chair: Akin Tekin, US

Chair: Marit Kalisvaart, CH

LB-O-02	Lactate AUC of 0-6h during normothermic machine perfusion has strong predictive value towards the outcome after liver transplantation: results from a multicenter study <i>Oral Abstract Presenter:</i> Julia Hofmann, AT	14:00 - 14:10
LB-O-03	A novel approach for immunosuppression optimization using ast guided phenotypic personalized medicine model <i>Oral Abstract Presenter:</i> Julia Bruner, US	14:10 - 14:20
LB-O-04	Clinical impact of spontaneous porto-systemic shunts on postoperative outcomes following liver transplantation: a novel radiological perspective through total shunt area measurement <i>Oral Abstract Presenter:</i> Leonardo Centonze, IT	14:20 - 14:30
LB-O-05	Effect of Ursodeoxycholic Acid on Liver Regeneration Capacity After Living Donor Hepatectomy: A Prospective, Randomized, Double-Blind Clinical Trial <i>Oral Abstract Presenter:</i> Ali Aloun, TR	14:30 - 14:40
LB-O-06	130 Totally Robotic Donor Hepatectomy: Reproducibility of a Standardized Technique across 2 Specialized Centers <i>Oral Abstract Presenter:</i> Yee Lee Cheah, US	14:40 - 14:50
LB-O-07	Excellent Contemporary Outcomes Following Pediatric Liver Transplantation: An Experience from A High - Volume Liver Transplant Centre in the United Kingdom <i>Oral Abstract Presenter:</i> Aarathi Vijayashanker, GB	14:50 - 15:00
LB-O-08	Hepatic venous pressure gradient (HVPG) measurement to predict intraoperative bleeding in liver transplantation.	15:00 - 15:10

Oral Abstract Presenter: Emmanuel Weiss, FR

Industry Sponsored Session

15:30 - 16:15

Session Room 1/ Track 1

Industry Session

Industry Sponsored Session

15:30 - 16:15

Session Room 2/ Track 2

Industry Session

Industry Sponsored Session

15:30 - 16:15

Session Room 3/ Track 3

Industry Session

Industry Sponsored Session

15:30 - 16:30

Session Room 5/ Track 5

Industry Session

Break

16:15 - 16:45

Exhibition Hall

Coffee Break

Meet the Experts

16:45 - 17:15

Session Room 1/ Track 1

MTE 04 - Meet the Experts: Resilience - “Journey of the Transplant Surgeon as a Transplant Recipient”

Chair: Varvara Kirchner, US

Chair: David Victor, US

Resilience - “Journey of the transplant surgeon as a transplant recipient”

16:45 - 17:07

Speaker: Robert Montgomery,

Discussion

17:07 - 17:15

Meet the Experts

16:45 - 17:15

Session Room 2/ Track 2

MTE 05 - Meet the Experts: East Meets West: Liver Transplantation for Acute on Chronic Liver Failure

Chair: Mohamed Rela, IN

Chair: Audrey Coilly, FR

Acute on chronic liver failure: Definition, etiology, futility, impact of frailty

16:45 - 17:05

Panel Discussant: Rajiv Jalan, GB

Panel Discussant: Audrey Coilly, FR

Panel Discussant: Shiv Kumar Sarin, IN

Discussion

17:05 - 17:15

Meet the Experts

16:45 - 17:15

Session Room 3/ Track 3

MTE 06 - Highlights of the ILTS Global Liver Transplant Education Initiatives: REAL and SOTA*Chair:* Nazia Selzner, CA**Welcome/Introduction**

16:45 - 16:50

Panel discussion

16:50 - 17:15

Panel Discussant: Prashant Bhangui, IN*Panel Discussant:* Alfred Kow, SG*Panel Discussant:* Roberto Hernandez-Alejandro, US*State of the Art Lecture*

17:30 - 18:00

Session Room 1/ Track 1

State of the Art II*Chair:* Mohamed Rela, IN**Welcome/Introduction**

17:30 - 17:35

30 years of Criteria for Liver Transplantation in Acute Liver Failure - Are They Still Robust?

17:35 - 18:00

Speaker: Julia Wendon, GB*LICAGE Parallel Symposium*

18:15 - 19:30

Session Room 1/ Track 1

LICAGE Parallel Symposium II: Intraoperative Strategy: What is the Best? (Intra-OP)*Chair:* Koen M.E.M. Reyntjens, NL*Chair:* Dana Tomescu, RO**Welcome/Introduction**

18:15 - 18:18

Liver transplantation in Jehovah's witness

18:18 - 18:33

Speaker: Ramona Nicolau Raducu, US**Intraoperative coagulation testing: what are the best options?**

18:33 - 18:48

Speaker: Kenichi Tanaka, US**Intraoperative transfusion strategy guided by thrombelastography: results from a multicenter trial**

18:48 - 19:03

Speaker: Antoni Sabaté, ES**Intraoperative massive bleeding: should trauma transfusion algorithm be adopted?**

19:03 - 19:18

Speaker: Ecaterina Scarlatescu, RO**Discussion**

19:18 - 19:30

Pediatric Symposium

18:15 - 19:30

Session Room 2/ Track 2

Parallel Symposium 2: Pediatrics - Challenges in Adolescents: Transitional Care*Chair:* Nam-Joon Yi, KR*Chair:* Sukru Emre, US**Welcome/Introduction**

18:15 - 18:18

Psychosocial Challenges in Adolescents with End Stage Liver Disease and Transplantation	18:18 - 18:33
<i>Speaker:</i> Vandana Jain, GB	
Immunological Challenges in Adolescents with Liver Transplantation	18:33 - 18:48
<i>Speaker:</i> Chizuko Haga, JP	
Clinical Challenges in Adolescents with End Stage Liver Disease and Transplantation	18:48 - 19:03
<i>Speaker:</i> Winston Hewitt, US	
Surgical Challenges in Adolescents with End Stage Liver Disease and Re-Transplantation	19:03 - 19:18
<i>Speaker:</i> Manuel Rodriguez-Davalos, US	
Discussion	19:18 - 19:30

Featured Symposium

18:15 - 19:30

Session Room 3/ Track 3

FS 05 - Expanding the Limits in LDLT*Chair:* Kim Olthoff, US*Chair:* Prashant Bhargui, IN

Welcome/Introduction	18:15 - 18:18
Re-transplantation with a living donor: when, how, and what it takes?	18:18 - 18:33
<i>Speaker:</i> Arvinder Singh Soin, IN	
Donor complications, deaths, and long term outcomes	18:33 - 18:48
<i>Speaker:</i> Sezai Yilmaz, TR	
Innovative strategies to overcome donor recipient risk with respect to graft volumes: using the right posterior, left extended living donor grafts, small grafts	18:48 - 19:03
<i>Speaker:</i> Abhinav Humar, US	
Does a living donor help expand limits in hepatobiliary transplant oncology? LDLT for CRLM and cholangiocarcinoma	19:03 - 19:18
<i>Speaker:</i> Julie K. Heimbach, US	
Discussion	19:18 - 19:30

Concurrent Oral Abstract Session

18:15 - 19:30

Session Room 4/ Track 4

Concurrent Oral Abstract Session: Basic Science / Translational Research I*Chair:* Mamatha Bhat, CA*Chair:* Eliano Bonaccorsi-Riani, BE

	Welcome/Introduction	18:15 - 18:20
O-031	Long-term ex-vivo normothermic machine perfusion allows the repeated assessment and salvage of unusable human grafts with cholangiopathy	18:20 - 18:30

	<i>Oral Abstract Presenter:</i> Mark Ly, AU	
O-032	Pivotal blinded randomized trial of a novel pro-regenerative drug in post-resection liver failure <i>Oral Abstract Presenter:</i> Anan Abu Rmilah, US	18:30 - 18:40
O-033	Pretransplant alterations in serum protein glycosylation are associated to risk of hcc recurrence after liver transplantation and provide a potential prognostic biomarker: a proof-of-concept study <i>Oral Abstract Presenter:</i> Xavier Verhelst, BE	18:40 - 18:50
O-034	Modeling ischemic cholangiopathy in human cholangiocyte organoid for screening of novel cholangio-protective agents <i>Oral Abstract Presenter:</i> Shaojun Shi, NL	18:50 - 19:00
O-035	Hepatocyte subpopulations and exacerbated ischemia-reperfusion injury in fatty livers <i>Oral Abstract Presenter:</i> Jennifer McDaniels, US	19:00 - 19:10
O-036	Post-operative day 1 galectin-3 is predictive of early allograft dysfunction in liver transplantation <i>Oral Abstract Presenter:</i> Dor Yoeli, US	19:10 - 19:20
O-037	A metabolic immune-modulatory strategy to mitigate hepatic ischemia/reperfusion injury in a murine model <i>Oral Abstract Presenter:</i> Sergio Duarte, US	19:20 - 19:30
<i>Social events</i>		
19:00 - 20:30		Reception Hall
Vanguard Reception		

Friday, 06. May 2022*Industry Sponsored Session*

08:00 - 08:30

Session Room 1/ Track 1

Industry Session*Vanguard Session*

08:00 - 09:00

Session Room 3/ Track 3

Vanguard Debate Session*Chair:* David Nasralla, GB*Chair:* Tomohiro Tanaka, US**Welcome/Introduction**

08:00 - 08:05

Debate 1: RAPID procedure for intra- and extrahepatic malignancies: dream or reality

08:05 - 08:05

Pro: RAPID procedure for intra- and extrahepatic malignancies: dream or reality

08:05 - 08:14

Speaker: Deniz Balci, TR**Con: RAPID procedure for intra- and extrahepatic malignancies: dream or reality**

08:14 - 08:23

Speaker: Nicolas Goldaracena, CA**Debate 2: How to make research advances in liver transplantation? Big data vs small database**

08:23 - 08:23

Pro: how to make research advances in liver transplantation? Big data vs small database

08:23 - 08:32

Speaker: David Mulligan,**Con: How to make research advances in liver transplantation? Big Data vs Small Database**

08:32 - 08:41

Speaker: Jiang Liu, CN**Debate 3: BMI of 30: is this a cut-off for living liver donors?**

08:41 - 08:41

Pro: BMI of 30: is this a cut-off for living liver donors?

08:41 - 08:50

Speaker: Varvara Kirchner, US**Con: BMI of 30: is this a cut-off for living liver donors?**

08:50 - 08:59

Speaker: Youngin Yoon, KR*Poster Session*

08:00 - 19:00

Track 6 (E-Posters)

Poster Presentations (available on digital platform on-demand only)*Plenary Abstract Session*

09:15 - 10:30

Session Room 1/ Track 1

Plenary Abstract Session I*Chair:* John Fung, US*Chair:* John Roberts, US

	Welcome/Introduction	09:15 - 09:20
O-005	Evaluating the performance and external validity of machine learning-based prediction models in liver transplantation: an international study <i>Oral Abstract Presenter:</i> Tommy Ivanics, CA	09:20 - 09:30
O-006	A population-based analysis of long-term outcomes following pediatric acute liver failure highlights high risk populations in access to transplant <i>Oral Abstract Presenter:</i> Johanna Ascher Bartlett, US	09:30 - 09:40
O-007	Cost-effective and time-saving 3-D printing protocol of intra-abdominal cavity of liver transplantation recipient to prevent large-for-size syndrome <i>Oral Abstract Presenter:</i> Jinsoo Rhu, KR	09:40 - 09:50
O-008	Regulatory T-cells infusion during normothermic ex vivo liver perfusion reduces graft immunorecognition after transplantation <i>Oral Abstract Presenter:</i> Yuki Noguchi, CA	09:50 - 10:00
O-009	Risk factors associated with development of new onset heart failure post-transplant: Single center, retrospective study <i>Oral Abstract Presenter:</i> Ramona Nicolau Raducu, US	10:00 - 10:10
O-010	Perioperative outcomes after controlled donation after circulatory death: A comparative study of cold storage, normothermic regional perfusion and normothermic machine perfusion <i>Oral Abstract Presenter:</i> Anand Puttappa, GB	10:10 - 10:20
O-011	Overcoming the disparity in donor liver access due to body size <i>Oral Abstract Presenter:</i> Jorge Reyes, US	10:20 - 10:30
<i>Break</i> 10:30 - 11:00 Coffee Break		Exhibition Hall
<i>State of the Art Lecture</i> 11:00 - 11:30 State of the Art III <i>Chair:</i> Claus Niemann, US		Session Room 1/ Track 1
	Welcome/Introduction	11:00 - 11:05
	The journey: Liver transplantation and HIV <i>Speaker:</i> Peter Stock, US	11:05 - 11:30

ELITA Featured Symposium

11:45 - 13:00

Session Room 1/ Track 1

ELITA Featured Symposium I: Surgical Challenges in Liver Transplantation 2021*Chair:* Gabriela A. Berlakovich, AT*Chair:* Wojciech Polak, NL

Welcome/Introduction	11:45 - 11:48
Multivisceral transplantation with preoperative visceral arterial embolization	11:48 - 12:03
<i>Speaker:</i> Debra Sudan, GB	
Pure laparoscopic /robotic living donor liver transplantation	12:03 - 12:18
<i>Speaker:</i> Kyung-Suk Suh, KR	
Two-Stage Recipient Hepatectomy and Left Liver Transplantation	12:18 - 12:33
<i>Speaker:</i> Laurent Coubeau, BE	
Full-right/full-left split liver transplantation: Experience, indications, and technique	12:33 - 12:48
<i>Speaker:</i> Kun-Ming Chan, TW	
Discussion	12:48 - 13:00

Featured Symposium

11:45 - 13:00

Session Room 2/ Track 2

FS 06 - Long-Term Immunosuppression: The Art of Balance*Chair:* Markus Selzner, CA*Chair:* Jan Lerut, BE

Welcome/Introduction	11:45 - 11:48
Does age really matter? (Pediatric speaker)	11:48 - 11:56
<i>Speaker:</i> Nanda Kerkar,	
Does age really matter? (Adult speaker)	11:56 - 12:04
<i>Speaker:</i> Paulo Martins, US	
Discussion	12:04 - 12:13
CNI alternatives for better long-term outcomes: switch or associate?	12:13 - 12:21
<i>Speaker:</i> Varuna Aluvihare, GB	
Discussion	12:21 - 12:30
Low dose of something or nothing at all? Nothing at all	12:30 - 12:38
<i>Speaker:</i> Alberto Sanchez Fueyo, GB	
Low dose of something or nothing at all? Low dose of something	12:38 - 12:46
<i>Speaker:</i> Abraham Shaked, US	
Discussion	12:46 - 12:55

Featured Symposium

11:45 - 13:00

Session Room 3/ Track 3

FS 07 - Circulating Signaling: Non-Invasive Diagnostic Biomarkers in Liver Transplantation

Chair: Ali Zarrinpar, US

Chair: Muhammed Yuksel, TR

Welcome/Introduction	11:45 - 11:48
Donor-derived circulating DNA for non-invasive diagnosis of liver graft injury	11:48 - 12:03
Speaker: Josh Levitsky, US	
The microbiome in liver transplant: Potential for diagnosis and prognosis	12:03 - 12:18
Speaker: Kirti Shetty, US	
Intercellular communication: Discerning extracellular vesicles cargo as modulators of injury and liver graft biomarkers	12:18 - 12:33
Speaker: Uta Erdbruegger, US	
The Liquid Biopsy: Predicting HCC recurrence after surgery using cell-free genomes & methylomes	12:33 - 12:48
Speaker: Trevor Pugh, CA	
Discussion	12:48 - 13:00

Featured Symposium

11:45 - 13:00

Session Room 4/ Track 4

FS 08 - ILTS and TASL Joint Symposium - A Patient with HBV-related Cirrhosis and HCC, Lost to Follow-Up During COVID Pandemic: Management Prior and Following Liver Transplantation (LT)

Chair: Varvara Kirchner, US

Chair: Zeki Karasu, TR

Welcome/Introduction	11:45 - 11:48
TACE or TARE for bridging to LT	11:48 - 12:03
Speaker: Bora Peynircioglu, TR	
Neoadjuvant therapy	12:03 - 12:18
Speaker: Eleonora De Martin, FR	
Prevention of HBV recurrence after liver transplantation: What does Turkish Guideline say?	12:18 - 12:33
Speaker: Mesut Akarsu, TR	
Recurrent hepatocellular carcinoma following liver transplantation: relationship with HBV recurrence	12:33 - 12:48
Speaker: Gökhan Kabaçam, TR	
Discussion	12:48 - 13:00

Concurrent Oral Abstract Session

11:45 - 13:00

Session Room 5/ Track 5

Concurrent Oral Abstract Session: Donation After Circulatory Death and Machine Perfusion

Chair: Renato Romagnoli, IT

Chair: Christopher Watson, GB

	Welcome/Introduction	11:45 - 11:50
O-052	Ease score outperforms classic olthoff early allograft dysfunction (EAD) score as a predictor of 90-days graft survival after donation after circulatory death (DCD) liver transplantation <i>Oral Abstract Presenter:</i> Femke Hendrika Christina de Goeij, NL	11:50 - 12:00
O-053	Outcome of livers from donation after circulatory death with prolonged warm ischemia time treated with normothermic regional perfusion and hypothermic oxygenated machine perfusion <i>Oral Abstract Presenter:</i> Damiano Patrono, IT	12:00 - 12:10
O-054	One hundred normothermic machine perfused DBD livers grafts with intention to transplant: donor risk scores do not predict transplantable grafts <i>Oral Abstract Presenter:</i> Angus Hann, GB	12:10 - 12:20
O-055	Damage associated molecular pattern (DAMP) removal during liver normothermic machine perfusion facilitates organ rescue and reconditioning during preservation <i>Oral Abstract Presenter:</i> Fungai Dengu, GB	12:20 - 12:30
O-056	Benchmarking liver transplantation outcomes of normothermic regional perfusion: our experience <i>Oral Abstract Presenter:</i> Rohit Gaurav, GB	12:30 - 12:40
O-057	Vascular and functional assessment with indocyanine green fluorescence imaging and efficacy of thrombolytic therapy in livers from donor after circulatory death during normothermic perfusion <i>Oral Abstract Presenter:</i> Toru Goto, CA	12:40 - 12:50
O-058	Evaluation of the efficacy of end-ischemic hypothermic oxygenated machine perfusion preservation using an originally developed machine perfusion device for split-liver transplantation in a porcine model <i>Oral Abstract Presenter:</i> Daisuke Ishii, JP	12:50 - 13:00

Break

13:00 - 14:30

Exhibition Hall

Lunch Break in the exhibition hall

LICAGE Parallel Symposium

14:30 - 15:45

Session Room 1/ Track 1

LICAGE Parallel Symposium III: Postoperative Challenges (Post-OP)

Chair: Dmitri Bezinover, US

Chair: Marina Moguilevitch, US

Welcome/Introduction	14:30 - 14:33
ERAS in liver transplantation: revisited 25 years after first publication	14:33 - 14:48
<i>Speaker:</i> Michael Spiro, GB	
Postoperative infections and sepsis in immunocompromized patients	14:48 - 15:03
<i>Speaker:</i> Emmanuel Weiss, FR	
ECMO in LT: indications, technique and outcome	15:03 - 15:18
<i>Speaker:</i> Sameer Patel, GB	
Timing of dialysis: what is better early vs. late	15:18 - 15:33
<i>Speaker:</i> Fuat H. Saner, DE	
Discussion	15:33 - 15:45

Featured Symposium

14:30 - 15:45

Session Room 2/ Track 2

FS 09 - Liver Transplantation and Alcohol-Associated Liver Disease: Where Are We in 2022?*Chair:* Nazia Selzner, CA*Chair:* Victoria Aguilera, ES

Welcome/Introduction	14:30 - 14:33
Pros, Cons, and therapeutic window for steroids in alcoholic hepatitis	14:33 - 14:48
<i>Speaker:</i> Juan Pablo Arab,	
Liver transplant for alcohol-associated liver disease: The interplay of disease severity and sobriety duration	14:48 - 15:03
<i>Speaker:</i> Alexandre Louvet, FR	
Changing the national policy: Is it a feasible solution worldwide?	15:03 - 15:18
<i>Speaker:</i> Mariana Lazo,	
Integrated care approach for relapse prevention pre- and post-LT	15:18 - 15:33
<i>Speaker:</i> Francois Durand, FR	
Discussion	15:33 - 15:45

Concurrent Oral Abstract Session

14:30 - 15:45

Session Room 3/ Track 3

Concurrent Oral Abstract Session: Living Donor Liver Transplantation*Chair:* Krzysztof Zieniewicz, PL*Chair:* Hamdi Kararkayali, TR

	Welcome/Introduction	14:30 - 14:35
O-073	Classification of intrahepatic biliary strictures and assessment of outcome in living donor liver transplantation	14:35 - 14:45
	<i>Oral Abstract Presenter:</i> Nam-Joon Yi, KR	

O-074	Classification of left hepatic vein anatomy and customised outflow reconstruction techniques for left lateral segment grafts in paediatric liver transplantation <i>Oral Abstract Presenter:</i> Sadhana Shankar, GB	14:45 - 14:55
O-075	To err is robot – a single center experience of complications following donor hepatectomy by robotic approach <i>Oral Abstract Presenter:</i> Shweta Mallick, IN	14:55 - 15:05
O-076	Robotic donor right hepatectomy: “thou shalt not do pringle’s maneuver” – are we being heretic? <i>Oral Abstract Presenter:</i> S T Binoj, IN	15:05 - 15:15
O-077	Weight reduction of liver donors with hepatic steatosis as a tool to expand the donor pool for living donor liver transplantation <i>Oral Abstract Presenter:</i> Youngin Yoon, KR	15:15 - 15:25
O-078	Prognostic factors of living-donor liver transplantation for recipients with hepatorenal syndrome <i>Oral Abstract Presenter:</i> Sung Min Kim, KR	15:25 - 15:35
O-079	Hepatobiliary scintigraphy in living donor liver transplantation: pre operative prediction of post hepatectomy liver failure in donors and early allograft dysfunction in recipients <i>Oral Abstract Presenter:</i> Babu Raghavendra Yalakanti, IN	15:35 - 15:45

Concurrent Oral Abstract Session
14:30 - 15:45

Session Room 4/ Track 4

Concurrent Oral Abstract Session: Immunosuppression and Infection (COVID-19)

Chair: Manhal Izzy, US

Chair: Varvara Kirchner, US

	Welcome/Introduction	14:30 - 14:35
O-066	Efficacy and safety of SARS-COV-2 vaccination in liver transplant recipients <i>Oral Abstract Presenter:</i> Lucy Meunier, FR	14:35 - 14:45
O-067	Post-COVID cholangiopathy: a delayed life threatening complication! <i>Oral Abstract Presenter:</i> Dinesh Jothimani, IN	14:45 - 14:55
O-068	COVID vaccination among liver transplant recipients: an easl-esot/elita-ILTS multi-society international survey <i>Oral Abstract Presenter:</i> Carmen Vinaixa, ES	14:55 - 15:05
O-069	Biopsy proven rejection in patients converted to everolimus (EVL) after liver transplantation (LT): longterm histological data from the everoliver multicenter observational French Registry <i>Oral Abstract Presenter:</i> Faouzi Saliba, FR	15:05 - 15:15
O-070	The role of immunosuppression level in liver allograft fibrosis after pediatric liver transplantation <i>Oral Abstract Presenter:</i> Yi-Zhou Jiang, CN	15:15 - 15:25

O-071	Early switch to mtor inhibitors preserves renal function as compared to CNIs in liver transplant recipients with HCC: a real life experience <i>Oral Abstract Presenter:</i> Swapnil Dhampalwar, IN	15:25 - 15:35
O-072	Correlation of genetic & biochemical predictors of tacrolimus metabolism in living donor liver transplantation: towards personalised immunosuppression <i>Oral Abstract Presenter:</i> Jasper Sandeep Rajasekar, IN	15:35 - 15:45

Industry Sponsored Session
14:30 - 15:30

Session Room 5/ Track 5

Industry Session

EDI Session
16:00 - 17:15

Session Room 1/ Track 1

EDI 01 - Hot Topics in EDI: Remuneration Differences, Health of Sexual and Gender Minorities and Results of International EDI Survey

Chair: Gabriela A. Berlakovich, AT

Chair: Akila Rajakumar, IN

Welcome/Introduction	16:00 - 16:05
Results of the international survey "Women leadership in Liver Transplantation", the need for a circle of mentorship <i>Speaker:</i> Oya Andacoglu, US	16:05 - 16:20
Perioperative Considerations for Sexual And Gender Minorities (LGBTQ+) <i>Speaker:</i> Gabriel Sarah, US	16:20 - 16:35
Remuneration differences between women and men in academic position <i>Speaker:</i> Martin Montenovo, US	16:35 - 16:50
Panel discussion: The role of international societies in mentorship <i>Panel Discussant:</i> Nancy Kwan Man, HK <i>Panel Discussant:</i> Mohamed Rela, IN <i>Panel Discussant:</i> Marina Berenguer, ES <i>Panel Discussant:</i> Nancy L. Ascher, US <i>Panel Discussant:</i> Norah Terrault, US	16:50 - 17:15

Industry Sponsored Session
16:00 - 17:00

Session Room 2/ Track 2

Industry Session

Break
17:15 - 17:45

Exhibition Hall

Coffee Break

ELITA Featured Symposium

17:45 - 19:00

Session Room 1/ Track 1

ELITA Featured Symposium II: Medical Challenges in Liver Transplantation 2021*Chair:* Giacomo Germani, IT*Chair:* Marina Berenguer, ES

Welcome/introduction	17:45 - 17:48
Preventing and managing cancer recurrence	17:48 - 18:03
<i>Speaker:</i> Alejandro Forner, ES	
Liver transplantation in patients with alcohol liver disease: criteria for a low relapse rate in urgent and non urgent cases	18:03 - 18:18
<i>Speaker:</i> Giacomo Germani, IT	
Late complications after liver transplantation: to repair or to retransplant?	18:18 - 18:33
<i>Speaker:</i> Hermien Hartog, GB	
Pre-habilitation for liver transplantation	18:33 - 18:48
<i>Speaker:</i> Diethard Monbaliu, BE	
Discussion	18:48 - 19:00

Concurrent Oral Abstract Session

17:45 - 19:00

Session Room 2/ Track 2

Concurrent Oral Abstract Session: Anesthesia / Critical Care Medicine / Acute Liver Failure*Chair:* James Findlay, US*Chair:* Emmanuel Weiss, FR

	Welcome/Introduction	17:45 - 17:50
O-024	Increased plasminogen activator inhibitor-1 is associated with less severe clinical bleeding after reperfusion during liver transplantation	17:50 - 18:00
	<i>Oral Abstract Presenter:</i> Hillary Braun, US	
O-025	Effect of norepinephrine on blood volume, cardiac output, and systemic filling pressure in patients undergoing liver transplantation	18:00 - 18:10
	<i>Oral Abstract Presenter:</i> Ahmed Mukhtar, EG	
O-026	Diagnosis and monitoring of intracardiac thromboemboli during liver transplantation with transesophageal echocardiography: a case series	18:10 - 18:20
	<i>Oral Abstract Presenter:</i> Mansi Sheth, US	
O-027	Efficacy of renal resistive index & conventional methods versus renal resistive index & diltiazem in preventing post operative acute kidney injury in adult liver transplantation	18:20 - 18:30
	<i>Oral Abstract Presenter:</i> Vijay Shankar, IN	
O-028	Evaluation of acute post-operative pain after open, laparoscopic and robotic approaches for living donor hepatectomy	18:30 - 18:40
	<i>Oral Abstract Presenter:</i> Amer Majeed, SA	

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| O-029 | Effect of pre-transplant metabolic syndrome on liver transplant outcomes in young adult patients with nonalcoholic steatohepatitis
<i>Oral Abstract Presenter:</i> Dmitri Bezinover, US | 18:40 - 18:50 |
| O-030 | The role of extracorporeal membrane oxygenation as salvage therapy in adult liver transplant recipients: a high-volume transplantation center experience
<i>Oral Abstract Presenter:</i> Min-Jae Kim, KR | 18:50 - 19:00 |

Concurrent Oral Abstract Session
17:45 - 19:00

Session Room 3/ Track 3

Concurrent Oral Abstract Session: Pediatrics

Chair: George Mazariegos, US

Chair: Manuel Rodriguez-Davalos, US

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| | Welcome/Introduction | 17:45 - 17:50 |
| O-080 | Liver transplantation for paediatric metabolic diseases: a national cohort study
<i>Oral Abstract Presenter:</i> Abdul Rahman Hakeem, GB | 17:50 - 18:00 |
| O-081 | Therapeutic potential of living donor liver transplantation from heterozygous carrier donors in children with propionic acidemia
<i>Oral Abstract Presenter:</i> Guang-Peng Zhou, CN | 18:00 - 18:10 |
| O-082 | Pediatric acute liver failure: patient factors associated with higher mortality
<i>Oral Abstract Presenter:</i> Johanna Ascher Bartlett, US | 18:10 - 18:20 |
| O-083 | Long-term outcomes of a new novel technique for portal vein reconstruction in pediatric liver transplantation using left grafts: ellipsoid oblique technique
<i>Oral Abstract Presenter:</i> Eui Soo Han, KR | 18:20 - 18:30 |
| O-084 | Outcome of pediatric liver transplantation for progressive familial intrahepatic cholestasis and biliary atresia: a comparative study
<i>Oral Abstract Presenter:</i> Anu Vasudevan, IN | 18:30 - 18:40 |
| O-085 | 3D-reconstruction and heterotopic implantation of reduced monosegment, LLS and left lobe grafts in pediatric recipients: a new technique in pediatric LDLT to overcome LFSS
<i>Oral Abstract Presenter:</i> Meltem Kologlu, TR | 18:40 - 18:50 |
| O-086 | Algorithmic approach to hepatic manifestations of langerhans cell histiocytosis: when and whom to transplant?
<i>Oral Abstract Presenter:</i> Jagadeesh Menon, IN | 18:50 - 19:00 |

Concurrent Oral Abstract Session
17:45 - 19:00

Session Room 4/ Track 4

Concurrent Oral Abstract Session: Surgical Videos for Technical Innovation

Chair: Arvinder Singh Soin, IN

Chair: Akin Tekin, US

	Welcome/Introduction	17:45 - 17:50
V-001	Ex-vivo liver splitting during normothermic machine perfusion <i>Oral Abstract Presenter:</i> Ngee-Soon Lau, AU	17:50 - 18:00
V-002	Development process of minimally invasive living donor liver transplantation: from pure laparoscopic explant hepatectomy to robotic graft implantation <i>Oral Abstract Presenter:</i> Kyung-Suk Suh, KR	18:00 - 18:10
V-003	Living donor liver transplantation using right anterior graft in donors with expected small remnant volume and anatomic variations <i>Oral Abstract Presenter:</i> Kyung-Suk Suh, KR	18:10 - 18:20
V-004	Robot-assisted living donor liver transplantation <i>Oral Abstract Presenter:</i> Kwang-Woong Lee, KR	18:20 - 18:30
V-005	Successful utilisation of robotic platform in all variants of left lateral donor hepatectomies <i>Oral Abstract Presenter:</i> Rajesh Rajalingam, IN	18:30 - 18:40
V-006	Laparoscopic extended left lateral sectionectomy after left hepatic artery thrombosis in the early postoperative period following a liver transplant <i>Oral Abstract Presenter:</i> Victor Lopez-Lopez, ES	18:40 - 18:50
V-007	Mixed reality enhanced laparoscopic living donor liver transplant <i>Oral Abstract Presenter:</i> Yujia Gao, SG	18:50 - 19:00

Concurrent Oral Abstract Session

17:45 - 19:00

Session Room 5/ Track 5

Concurrent Oral Abstract Session: Late Breaking Abstracts II*Chair:* Massimo Malago, GB*Chair:* Patrizia Burra, IT

LB-O-09	Predicting Future Trajectories of the Waitlisted NASH patient using Deep Learning <i>Oral Abstract Presenter:</i> Gopika Punchhi*, CA	17:45 - 17:55
LB-O-10	Decision-making tool for early liver retransplantation: the Early Liver Retransplantation Score (ELRS) <i>Oral Abstract Presenter:</i> Fabien Robin, FR	17:55 - 18:05
LB-O-11	AFP-L3 and DCP tumor markers strongly predict early hepatocellular carcinoma recurrence after liver transplantation and should be an LT exclusion criterion <i>Oral Abstract Presenter:</i> Joshua Norman, US	18:05 - 18:15
LB-O-12	Role of non-tumor CCL11 in affecting CCR5⁺ monocyte/macrophage activation and the immunosuppression of hepatocellular carcinoma. <i>Oral Abstract Presenter:</i> Jiaqi Wang, CN	18:15 - 18:25

LB-O-13	Benefits of fast track extubation following orthotopic liver transplantation <i>Oral Abstract Presenter: Zakee Abdi, GB</i>	18:25 - 18:35
LB-O-14	The role of portal vein pressure measurement in pediatric living donor liver transplantation <i>Oral Abstract Presenter: Sapana Verma, JP</i>	18:35 - 18:45
LB-O-15	IMPACT OF DONOR AGE OVER 70 YEARS IN DONATION AFTER CIRCULATORY DEATH LIVER TRANSPLANTATION: A 15 YEARS OF EXPERIENCE <i>Oral Abstract Presenter: Caroline Amicone, BE</i>	18:45 - 18:55

Social events

19:45 - 23:00

Offsite

Closing Reception

Saturday, 07. May 2022*Special session*

08:00 - 09:00

Session Room 1/ Track 1

ERAS Session*Chair:* Marina Berenguer, ES*Chair:* Claus Niemann, US

Introduction	08:00 - 08:08
<i>Speaker:</i> Michael Spiro, GB	
<i>Speaker:</i> Dimitri Aristotle Raptis, GB	
Pre-op management of living versus deceased donor liver recipients	08:08 - 08:16
<i>Speaker:</i> Youngin Yoon, KR	
Intra-op management of living versus deceased donor liver recipients	08:16 - 08:24
<i>Speaker:</i> Nicolas Goldaracena, CA	
Post-operative management of living versus deceased donor liver recipients	08:24 - 08:32
<i>Speaker:</i> Carmen Vinaixa, ES	
Pre-, intra-, post-operative management of living donors	08:32 - 08:40
<i>Speaker:</i> Albert Chi Yan Chan, HK	
Debate: Should ERAS protocol be used for high acuity recipients?	08:40 - 08:40
Pro: Should ERAS protocol be used for high acuity recipients?	08:40 - 08:47
<i>Speaker:</i> Susan Orloff, US	
Con: Should ERAS protocol be used for high acuity recipients?	08:47 - 08:54
<i>Speaker:</i> Robert Brown, US	
Discussion/Q&A	08:54 - 09:00

Vanguard Session

08:00 - 09:00

Session Room 2/ Track 2

Vanguard Surgical Video Session*Chair:* Onur Keskin, TR*Chair:* Gabriela A. Berlakovich, AT

Welcome/Introduction	08:00 - 08:03
LDLT innovation – robotic monosegmentectomy for LDLT	08:03 - 08:18
<i>Speaker:</i> Ashwin Rammohan, IN	
En-Bloc Heart-Liver Transplantation	08:18 - 08:33
<i>Speaker:</i> Andrew Bonham,	
ECMO Cannulation Strategies for Liver Transplantation	08:33 - 08:48
<i>Speaker:</i> Demetri Yannopoulos,	

Discussion

08:48 - 09:00

Poster Session

08:00 - 15:45

Track 6 (E-Posters)

Poster Presentations (available on digital platform on-demand only)*Plenary Abstract Session*

09:15 - 10:30

Session Room 1/ Track 1

Plenary Abstract Session II*Chair:* Remzi Emiroglu, TR*Chair:* Wojciech Polak, NL**Welcome/Introduction**

09:15 - 09:20

O-012

Tumor-derived iron loaded-exosomes impair CD8⁺ T anti-tumor ability via ferroptosis in hepatocellular carcinoma

09:20 - 09:30

Oral Abstract Presenter: Wang Zhe, HK

O-013

Development and validation of a deep learning model for the prediction of hepatocellular cancer recurrence after transplantation: an international study

09:30 - 09:40

Oral Abstract Presenter: Quirino Lai, IT

O-014

New criteria in liver transplantation for hepatocellular carcinoma: a combined molecular and clinical predictor of survival

09:40 - 09:50

Oral Abstract Presenter: Joana Cardoso, PT

O-015

Transplantation for intrahepatic cholangiocarcinoma and the role of genetic profiling

09:50 - 10:00

Oral Abstract Presenter: Sudha Kodali, US

O-016

Pediatric ABOI living donor liver transplantation: a single center propensity score match study

10:00 - 10:10

Oral Abstract Presenter: Artem Monakhov, RU

O-018

Gender and racial discrimination among liver transplantation professionals: report of a global survey

10:10 - 10:20

Oral Abstract Presenter: Victoria Aguilera, ES

LB-O-01

Long-term outcome of liver transplantation for unresectable liver metastases from Neuroendocrine neoplasms: a Belgian retrospective multi-centre study

10:20 - 10:30

Oral Abstract Presenter: Eliano Bonaccorsi-Riani, BE*Break*

10:30 - 11:00

Exhibition Hall

Coffee Break*State of the Art Lecture*

11:00 - 11:30

Session Room 1/ Track 1

State of the Art IV*Chair:* Nancy L. Ascher, US

Welcome/Introduction 11:00 - 11:05

Portal hemodynamics in liver transplantation 11:05 - 11:30

Speaker: Mohamed Rela, IN

Featured Symposium

11:45 - 13:00

Session Room 1/ Track 1

FS 10 - Transplant Oncology Symposium

Chair: Ahmet Gurakar, US

Chair: Nancy Kwan Man, HK

Welcome/Introduction 11:45 - 11:48

Selecting HCC patients for liver transplantation - Where are we going? 11:48 - 12:03

Speaker: Sherrie Bhoori, IT

Debate Session: Liver resection vs. liver transplantation for initially unresectable colorectal liver metastases with good response to chemotherapy—Pro: Liver resection 12:03 - 12:18

Speaker: Junichi Shindoh, JP

Debate Session: Liver resection vs. liver transplantation for initially unresectable colorectal liver metastases with good response to chemotherapy—Con: Liver transplantation 12:18 - 12:33

Speaker: Gonzalo Sapisochin, CA

Latest updates of the multidisciplinary management of intrahepatic cholangiocarcinoma and the role of liver transplantation 12:33 - 12:48

Speaker: Milind Javle, US

Discussion 12:48 - 13:00

Concurrent Oral Abstract Session

11:45 - 13:00

Session Room 2/ Track 2

Concurrent Oral Abstract Session: Basic Science / Translational Research II

Chair: Burcin Ekser, US

Chair: Valeria R. Mas, US

Welcome/Introduction 11:45 - 11:50

O-038 **Decrease of mitochondrial damage and attenuation of hepatic ischemia/reperfusion injury (IRI) by a new generation of histone deacetylase (HDAC) inhibitors** 11:50 - 12:00

Oral Abstract Presenter: Zhi Zhong, US

O-039 **Extracellular microvesicle micrornas in liver perfusate associate with early allograft dysfunction** 12:00 - 12:10

Oral Abstract Presenter: Elissa Bardhi, US

O-040 **Liver metabolism during normothermic machine perfusion: a metabolomic evaluation based on ex-vivo high field ¹H-NMR spectroscopy** 12:10 - 12:20

	<i>Oral Abstract Presenter:</i> Caterina Lonati, IT	
O-041	Tertiary lymphoid structures promote HCC immunotherapy response <i>Oral Abstract Presenter:</i> Jinyang Li, HK	12:20 - 12:30
O-042	Ferroptosis contributes to hepatic ischemia/reperfusion injury in a murine model <i>Oral Abstract Presenter:</i> Zachary Rokop, US	12:30 - 12:40
O-043	Xenogeneic cross-circulation supports ex vivo human livers for 24 hours <i>Oral Abstract Presenter:</i> Wei Kelly Wu, US	12:40 - 12:50
O-044	MIF inhibitor ISO-1 alleviates ischemia/reperfusion injury in a rat model of donation after circulatory death liver transplantation <i>Oral Abstract Presenter:</i> Wenjia Liu, DE	12:50 - 13:00

Concurrent Oral Abstract Session

11:45 - 13:00

Session Room 3/ Track 3

Concurrent Oral Abstract Session: Donor Selection Criteria / Patient Selection / Organ Allocation*Chair:* Gabriela A. Berlakovich, AT*Chair:* John Roberts, US

	Welcome/Introduction	11:45 - 11:50
O-059	Donor simvastatin treatment is safe and might improve outcomes after liver transplantation: a randomized double-blind clinical trial <i>Oral Abstract Presenter:</i> Duilio Pagano, IT	11:50 - 12:00
O-060	Availability of living donor optimizes timing of liver transplant in high-risk waitlisted cirrhosis patients <i>Oral Abstract Presenter:</i> Fakhar Ali Qazi Arisar, CA	12:00 - 12:10
O-061	Safe use of hepatitis B surface antigen positive (HBSAG (+)) grafts in liver transplantation (LT): a nationwide study based on KOTRY (Korean Organ Transplantation Registry) data <i>Oral Abstract Presenter:</i> Sujin Gang, KR	12:10 - 12:20
O-062	Long-term outcomes of liver transplantation (LT) using grafts from donors with active and chronic hepatitis B virus (HBV) infection: multi-center cohort study <i>Oral Abstract Presenter:</i> Sujin Gang, KR	12:20 - 12:30
O-063	Waitlist outcomes of patients with graft cirrhosis listed for liver retransplantation <i>Oral Abstract Presenter:</i> Fakhar Ali Qazi Arisar, CA	12:30 - 12:40
O-064	The effect of adoption of acuity circles on HCC transplantation rates at a single high acuity center <i>Oral Abstract Presenter:</i> David Victor, US	12:40 - 12:50

Concurrent Oral Abstract Session

11:45 - 13:00

Session Room 4/ Track 4

Concurrent Oral Abstract Session: Comorbidities and Liver Transplantation Outcomes

Chair: Patrizia Burra, IT

Chair: Bijan Eghtesad, US

	Welcome/Introduction	11:45 - 11:50
O-045	The utility of new versus old diagnostic criteria for cirrhotic cardiomyopathy in predicting major adverse cardiovascular events after liver transplantation <i>Oral Abstract Presenter:</i> Ashley Spann, US	11:50 - 12:00
O-046	Cirrhosis-related sarcopenia may never resolve after liver transplant <i>Oral Abstract Presenter:</i> Sara Brown, US	12:00 - 12:10
O-047	Recent outcome of liver transplantation for Budd Chiari syndrome - analysis of the european liver transplant registry (ELTR) and affiliated centres <i>Oral Abstract Presenter:</i> Edo Dongelmans, NL	12:10 - 12:20
O-048	Evaluation of cardiovascular and bleeding outcomes post percutaneous coronary intervention in patients undergoing liver transplant evaluation <i>Oral Abstract Presenter:</i> Ahmed Souka, US	12:20 - 12:30
O-049	Liver transplantation outcomes for Budd-Chiari syndrome in the MELD era <i>Oral Abstract Presenter:</i> Saleh Alqahtani, US	12:30 - 12:40
O-050	Non-alcoholic steatohepatitis as liver transplant indication: similarities and differences between a high and a low prevalence countries <i>Oral Abstract Presenter:</i> Laura Martinez-Arenas, ES	12:40 - 12:50
O-051	Fontan versus non-fontan combined heart-liver transplantation: proceed but cautiously <i>Oral Abstract Presenter:</i> Ioannis A. Ziogas, US	12:50 - 13:00

Break

13:00 - 13:45

Exhibition Hall

Lunch Break

Best papers of the year

13:45 - 14:30

Session Room 1/ Track 1

Best Papers 2021/2022

Chair: Burcin Ekser, US

Chair: Marina Berenguer, ES

	Welcome/Introduction	13:45 - 13:50
	Best papers (clinical) <i>Speaker:</i> Prashant Bhangui, IN	13:50 - 14:10

Best papers (basic science)

14:10 - 14:30

Speaker: Nancy Kwan Man, HK*The best of ILTS*

14:45 - 16:00

Session Room 1/ Track 1

Best of ILTS*Chair:* Mohamed Rela, IN*Chair:* Marina Berenguer, ES**Introduction**

14:45 - 14:50

Best of Basic Science

14:50 - 15:05

Speaker: Valeria R. Mas, US**Best of Anesthesiology**

15:05 - 15:20

Speaker: Annabel Blasi, ES**Best of Hepatology**

15:20 - 15:35

Speaker: Nazia Selzner, CA**Best of Surgery**

15:35 - 15:50

Speaker: Yaman Tokat, TR