## Free Paper 1. [MASLD, Clinical]

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
09:10-09:23	FP-1	347	Characteristics and Outcomes of Hepatocellular Carcinoma Related to MASLD versus NAFLD	Sung Won Chung	University of Ulsan	Ju Hyun Shim	University of Ulsan
09:23-09:36	FP-2	440	Impact of Cardiometabolic Risk Factors and Alcohol Consumption on Mortality in Steatotic Liver Diseases: A Comparative Analysis of MASLD and MetALD	Young Chang	Soonchunhyang University	Young Chang	Soonchunhyang University
09:36-09:49	FP-3	208	Skeletal Muscle Mass Loss According to Sub-Classification of Steatotic Liver Disease: Insights from a Longitudinal Cohort Study	Aryoung Kim	Inje University	Geum-Youn Gwak	Sungkyunkwan University
09:49-10:02	FP-4	319	Comparison of Dipeptidyl Peptidase-4 Inhibitor and Sodium-Glucose Cotransporter-2 Inhibitor in Diabetic Patients with Steatotic Liver Disease	Yunmi Ko	Seoul National University	Yoon Jun Kim	Seoul National University
10:02-10:15	FP-5	326	Sequential Approach Using Combination of Newly Developed HOMA2-IR-ALT-TE-MASH (HALT-M) Score and Magnetic Resonance Elastography for Non-Invasive Identifying At-Risk Metabolic Dysfunction-Associated Steatohepatitis in Obese Subjects	Yoonseok Lee	Gachon University	Seung Kak Shin	Gachon University
10:15-10:28	FP-6	352	Protective Effects of MASLD in Chronic Hepatitis B Patients on the Risk for Hepatocellular Carcinoma, Hepatic Decompensation, and Mortality	Kunhee Kim	Yonsei University	Hye Won Lee	Yonsei University

## Free Paper 2. [HCC, Clinical 1]

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
13:30-13:43	FP-7	279	Atezolizumab plus Bevacizumab versus Lenvatinib for BCLC-B Stage of Patients with Hepatocellular Carcinoma: A Large Real-Life Worldwide Population	Francesco Vitiello	Vita-Salute San Raffaele University, Italy	Francesco Vitiello	Vita-Salute San Raffaele University, Italy
13:43-13:56	FP-8	150	An Early Increase in IL-10 and TNF-a Levels Following Atezolizumab Plus Bevacizumab Treatment Predicts Survival in Advanced HCC Patients	Soon Kyu Lee	The Catholic University of Korea	Jung Hyun Kwon	The Catholic University of Korea
13:56-14:09	FP-9	695	Long-Term Survival Outcomes of Surgical Resection versus Radiofrequency Ablation for Solitary Hepatocellular Carcinoma Less Than 3cm: A Systematic Review and Meta-Analysis	Do Young Lee	University of Ulsan	Ki Hun Kim	University of Ulsan
14:09-14:22	FP-10	315	Lenvatinib (L) versus Sorafenib (S) Second-Line Therapy in Hepatocellular Carcinoma (HCC) Patients (P) Progressed to Atezolizumab plus Bevacizumab (AB)	Mara Persano	AOU Cagliari, Italy	Mara Persano	AOU Cagliari, Italy
14:22-14:35	FP-11	408	Transarterial Radioembolization versus Transarterial Chemoembolization plus External Beam Radiotherapy in Hepatocellular Carcinoma with Portal Vein Thrombosis	Jae Woong Yoon	Seoul National University	Yoon Jun Kim	Seoul National University
14:35-14:48	FP-12	669	Comprehensive Multi-Omics Analysis for Resectable Hepatocellular Carcinoma Uncovers Biomarkers to Predict Microvascular Invasion	Incheon Kang	CHA University	Sung Hwan Lee	CHA University

### Free Paper 3. [LC & Others, Basic]

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
09:10-09:23	FP-13	626	The Hepatic Recovery Effects of Exosomes Derived from Human Chemically Derived Hepatic Progenitor Cells (hCdHs)	Min Kim	Hanyang University	Dongho Choi	Hanyang University
09:23-09:36	FP-14	124	Catecholamine Induces Hepatocyte Proliferation by Beta-2 Adrenergic Receptor-Mediated YAP Activation in Partial Hepatectomy	Katherine Po Sin Chung	KAIST	Won-Il Jeong	KAIST
09:36-09:49	FP-15	415	Development of Mesenchymal Stem Cell-Derived Exosomes Targeting Liver Sinusoid Endothelial Cells for the Treatment of Chronic Liver Disease	Seul Ki Han	Yonsei University Wonju	Moon Young Kim	Yonsei University Wonju
09:49-10:02	FP-16	90	Mechanisms of Liver Cirrhosis through the Regulation by MCRS1	Eunjeong Kim	Kyungpook National University	Eunjeong Kim	Kyungpook National University
10:02-10:15	FP-17	236	Akkermansia Muciniphila Improve Cognitive Dysfunction by Regulating BDNF and Serotonin Pathway in Gut-Liver-Brain Axis	Goo Hyun Kwon	Hallym University	Ki Tae Suk	Hallym University
10:15-10:28	FP-18	176	Quasi-Spatial Single-Cell Transcriptome Based on Physical Properties Defines Early Aging Associated Niche in Liver Tissue	Kwon Yong Tak	KAIST	Jong-eun Park	KAIST

## Free Paper 4. [Surgery, Technical Issues]

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
13:30-13:43	FP-19	702	Liver Resection Versus Trans-Arterial Chemoembolization for Huge Hepatocellular Carcinoma (>10cm): A Nationwide Propensity Score Adjusted Analysis	Boram Lee	Seoul National University	Jai Young Cho	Seoul National University
13:43-13:56	FP-20	684	Initial Experience of Minimal Invasive Living Donor Liver Transplantation: From Hybrid Surgery to Totally Laparoscopic Approach	Jinsoo Rhu	Sungkyunkwan University	Gyu-seong Choi	Sungkyunkwan University
13:56-14:09	FP-21	671	Development and Validation of a Novel Model for Surgical Instrument Recognition during Laparoscopic Cholecystectomy Using AI-Based Automated Surgical Instrument Detection System	Jae Hyun Kwon	Hallym University	Jae Hyun Kwon	Hallym University
14:09-14:22	FP-22	650	From Ideas to Clinical Application of Tunnel Technique in Laparoscopic-Endoscopic Cooperative Surgery for Biliary and Pancreatic Stones	Trung Le Hieu	Institute of Digestive Surgery, Vietnam	Trung Le Hieu	Institute of Digestive Surgery, Vietnam
14:22-14:35	FP-23	424	Resectability as a Prognostic Indicator in BCLC Stage B Hepatocellular Carcinoma: Challenging Current Treatment Paradigms	YoungRok Choi	Seoul National University	YoungRok Choi	Seoul National University
14:35-14:48	FP-24	125	Minimally Invasive Hepatopancreatoduodenectomy for Locally Advanced Gallbladder Cancer	Kalayarasan Raja	JIPMER, India	Kalayarasan Raja	JIPMER, India

### Free Paper 5, [HCC, Basic]

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
14:50-15:03	FP-25	377	Exosomal miRNA as a Useful Biomarker for Predicting the Response of Atezolizumab and Bevacizumab Combination Therapy in Patients with Advanced Hepatocellular Carcinoma	Eunho Choi	Korea University	Young-Sun Lee	Korea University
15:03-15:16	FP-26	493	NOX2 Regulates EMT Signaling through SREBP2 and Induces HCC Development	Hei Gwon Choi	Chungnam National University	Hyuk Soo Eun	Chungnam National University
15:16-15:29	FP-27	663	Application of CRISPR/Cas9 Technology for Constructing a Hepatocellular Carcinoma Model Using Human Chemically Derived Hepatocytes	Michael Girma Mamo	Hanyang University	Dongho Choi	Hanyang University
15:29-15:42	FP-28	345	Identification and Functional Evaluation of LINC01446 and AK7 in Hepatocellular Carcinoma Progression and Metastasis	Min Ji Kang	Ajou University	Jung Woo Eun	Ajou University
15:42-15:55	FP-29	433	Landscape of Circulating Immune Cells after Atezolizumab plus Bevacizumab Treatment in Advanced Hepatocellular Carcinoma	Ha Seok Lee	Korea University	Young-Sun Lee	Korea University
15:55-16:08	FP-30	329	Transcobalamin 1 (TCN1) Regulated Hypoxia-Driven Cancer Stemness via ITGA3-Mediated Notch Signaling Pathway in Hepatocellular Carcinoma	Gregory Kenneth Muliawan	The Hong Kong Polytechnic University, Hong Kong	Terence Kin Wah Lee	The Hong Kong Polytechnic University, Hong Kong

## Free Paper 6. [Drug and Toxic Injury]

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
09:10-09:23	FP-31	531	Personalized Prediction of Drug-Induced Liver Injury Using the Transformer Architecture	Harim Kim	Handong Global University	Charmgil Hong	Handong Global University
09:23-09:36	FP-32	559	Evaluation of Hepatoprotective and Antioxidant Properties of Phytosterols against Carbon Tetrachloride-Induced Hepatic Fibrosis in Mice	Gireesh Dayma	Manipal University, India	Gireesh Dayma	Manipal University, India
09:36-09:49	FP-33	407	Understanding of the Underlying Mechanisms of CXCL1-Associated Neutrophil Migration in APAP-Induced Liver Injury	Ji Su Kang	Ewha Womans University	Won Hyo Seo	Ewha Womans University
09:49-10:02	FP-34	455	Ameliorative Effects of Punica Granatum (Pomegranate) Seed Oil Extract on Ethanol-Induced Gastric and Hepatic Disorders in Animal Models	Assiya Karaltayeva	Al-Farabi Kazakh National University, Kazakhstan	Assiya Karaltayeva	Al-Farabi Kazakh National University, Kazakhstan
10:02-10:15	FP-35	521	Analysis of Drug Inducing Liver Injury: A Graph-Based Machine Learning Approach	Geonyeong Choi	Handong Global University	Charmgil Hong	Handong Global University
10:15-10:28	FP-36	448	Pre-Clinical Evaluation of Hepatoprotective Effects of Lutein Against DMBA-Induced Hepatotoxicity in Experimental Rats	Yogesh Dayma	Jawaharlal Nehru University, India	Yogesh Dayma	Jawaharlal Nehru University, India

### Free Paper 7. [ALD & Genetics]

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
13:30-13:43	FP-37	219	Expansion of Effector Regulatory T Cells in Steroid Responders of Severe Alcohol-Associated Hepatitis	Min Woo Kang	The Catholic University of Korea	Pil Soo Sung	The Catholic University of Korea
13:43-13:56	FP-38	223	Gut Mycobiome in Alcoholic Liver Disease Progression	Satya Priya Sharma	Hallym University	Ki Tae Suk	Hallym University
13:56-14:09	FP-39	45	Effect of Diabetes on Mortality and Liver Transplantation in Patients with Alcoholic Liver Cirrhosis	Jihye Lim	The Catholic University of Korea	Sung-Eun Kim	Hallym University
14:09-14:22	FP-40	258	Anthraquinone Analogues for Alcoholic-Induced Liver Fibrosis Therapy Targeting TGF-β Receptor: Bibliometric and Molecular Docking Evidence	Amanda Natania Gracia	Universitas Palangka Raya, Indonesia	Amanda Natania Gracia	Universitas Palangka Raya, Indonesia
14:22-14:35	FP-41	139	The Prognostic Impact of Psychiatric Intervention on Alcohol-Associated Liver Disease: A Prospective Study of the UK Biobank Cohort	Keungmo Yang	The Catholic University of Korea	Si Hyun Bae	The Catholic University of Korea
14:35-14:48	FP-42	109	The Causal Linkage Between Telomere Attrition and Cirrhosis: A Mendelian Randomization Study	Hyunjae Shin	National Cancer Center	Jeong-Hoon Lee	Seoul National University

## Free Paper 8. [Autoimmune Disease]

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
14:50-15:03	FP-43	399	Risk Factors Affecting Non-Response and Biochemical Response in Autoimmune Hepatitis: A Multicenter Cohort Study	Soon Kyu Lee	The Catholic University of Korea	Hyung Joon Yim	Korea University
15:03-15:16	FP-44	283	Risk of Extrahepatic Malignancies in Patients with Autoimmune Hepatitis: A Nationwide Cohort Study	Sung Won Chung	University of Ulsan	Won-Mook Choi	University of Ulsan
15:16-15:29	FP-45	178	Decoding the Role of Long Non-Coding RNAs in Autoimmune Hepatitis Progression: A Machine Learning Approach	Rifaldy Fajar	Karlstad University, Sweden	Rifaldy Fajar	Karlstad University, Sweden
15:29-15:42	FP-46	413	Development of a Nomogram for Predicting Survival in Patients with Autoimmune Hepatitis: A Multicenter Cohort Study	Soon Kyu Lee	The Catholic University of Korea	Sook-Hyang Jeong	Seoul National University
15:42-15:55	FP-47	459	Vibration-Controlled Transient Elastography-based Scores in Autoimmune Hepatitis for Predicting Liver Fibrosis Stage and Liver-Related Events	Kunhee Kim	Yonsei University	Hye Won Lee	Yonsei University
15:55-16:08	FP-48	342	Multicenter Study on Incidence and Risk Factors of Hepatocellular Carcinoma in Patients with Autoimmune Hepatitis	Jiwon Yang	University of Ulsan	Jonggi Choi	University of Ulsan

### Free Paper 9, [HBV]

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
09:10-09:23	FP-49	149	Impact of Maternal Chronic HBV Infection on the Neurodevelopment of Children: A Comprehensive Korean Cohort Study	Yewan Park	Kyung Hee University	Geum-Youn Gwak	Sungkyunkwan University
09:23-09:36	FP-50	313	A Machine Learning Model to Predict Liver-Related Outcomes after the Functional Cure of Chronic Hepatitis B	Moon Haeng Hur	Seoul National University	Jeong-Hoon Lee	Seoul National University
09:36-09:49	FP-51	402	A Nationwide Seroepidemiology Study of Hepatitis D Virus Infection in South Korea	Ju-Yeon Cho	Chosun University	Jeong Won Jang	The Catholic University of Korea
09:49-10:02	FP-52	62	Effectiveness of Solanum Procumbens Combined with Tenofovir Disoproxil Fumarate in Treatment of Chronic Hepatitis B	Le Thi Thu Hien	Thai Nguyen University, Vietnam	Le Quoc Tuan	103 Cam Khe Clinic, Vietnam
10:02-10:15	FP-53	324	Factors Predictive of Improvement of Renal Function after Switching to Tenofovir Alafenamide from Tenofovir Disoproxil Fumarate in Patients with Chronic Hepatitis B	Hyeyeon Hong	University of Ulsan	Jonggi Choi	University of Ulsan
10:15-10:28	FP-54	301	Tenofovir Alafenamide versus Tenofovir Disoproxil Fumarate in Chronic Hepatitis B: Liver-Related Clinical Outcomes and Subgroup Analysis by Liver Cirrhosis Status	Soon Sun Kim	Ajou University	Hyung Joon Kim	Chung-Ang University

## Free Paper 10. [HCC, Clinical 2]

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
13:40-13:53	FP-55	373	Geriatric Nutritional Risk Index as a Prognostic Cactor in Patients with Hepatocellular Carcinoma: Based on Korea Nationwide Cancer Registry	Heechul Nam	The Catholic University of Korea	Si Hyun Bae	The Catholic University of Korea
13:53-14:06	FP-56	278	Durvalumab plus Gemcitabine and Cisplatin in Advanced Biliary Tract Cancer: A Large Real-Life Worldwide Population	Casadei Gardini Andrea	Vita-Salute San Raffaele University, Italy	Casadei Gardini Andrea	Vita-Salute San Raffaele University, Italy
14:06-14:19	FP-57	133	Increased Variceal Bleeding Risk Associated with Atezolizumab plus Bevacizumab Dose Not Affect Survival Outcomes in Unresectable Hepatocellular Carcinoma: Concurrent Endoscopy and Computed Tomography Screening	Jeayeon Park	Seoul National University	Su Jong Yu	Seoul National University
14:19-14:32	FP-58	508	A Machine Learning Model to Predict De Novo Hepatocellular Carcinoma Beyond Year 5 of Antiviral Therapy	Yeonjung Ha	CHA University	Han Chu Lee	University of Ulsan
14:32-14:45	FP-59	696	Effect of Preoperative Transarterial Chemoembolization for Resectable Single Hepatocellular Carcinoma: A Single-Center Cohort Study	Sang-Hoon Kim	University of Ulsan	Ki-Hun Kim	University of Ulsan
14:45-14:58	FP-60	504	Peripheral Blood Inflammatory Score Using a Cytokine Multiplex Assay Predicts Clinical Outcomes in Unresectable HCC Patients Treated with Atezolizumab/Bevacizumab	Hee Sun Cho	The Catholic University of Korea	Ji Won Han	The Catholic University of Korea

## **Free Paper 11. [Liver Transplantation 1]**

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
09:10-09:23	FP-61	706	Long-Term Outcomes of Liver Retransplantation: A 31-Year Korean Single-Center Experiences	Sang-Hoon Kim	University of Ulsan	Deok-Bog Moom	University of Ulsan
09:23-09:36	FP-62	686	3D Auto-Segmentation of Biliary Structure of Living Liver Donors Using Magnetic Resonance Cholangiopancreatography	Jinsoo Rhu	Sungkyunkwan University	Jinsoo Rhu	Sungkyunkwan University
09:36-09:49	FP-63	770	Oxygen Delivery And Consumption during Hypothermic Oxygenated Machine Perfusion and Their Impact on Post-Liver Transplant Outcome	Luca Del Prete	Policlinico di Milano, Italy	Luca Del Prete	Policlinico di Milano, Italy
09:49-10:02	FP-64	599	Anatomical Study of the Paracaval Branch of Caudate Lobe: Implication of Caudate Preserving Right Hepatectomy for Donors with Marginal Remnant Liver Volume (with Video)	Na Reum Kim	Yonsei University	Gi Hong Choi	Yonsei University
10:02-10:15	FP-65	147	The Impact of Tacrolimus Level and Its Intrapatient Variability on the Development of Chronic Kidney Disease Following Liver Transplantation	Soon Kyu Lee	The Catholic University of Korea	Jong Young Choi	The Catholic University of Korea
10:15-10:28	FP-66	94	Attenuation of Hepatic Ischemia-Reperfusion Injury Associated with Liver Transplantation by Curcumin in Rodents via Anti-Inflammatory Action	Ekta Yadav	Shalom Institute of Health and Allied Sciences, India	Ekta Yadav	Shalom Institute of Health and Allied Sciences, India

### Free Paper 12. [MASLD, Basic]

Time	Abstra	ct No.	Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
09:10-09:23	FP-67	160	Omentin-1 in Visceral Adipose Tissue: Implications on Its Role in Diabetes and Metabolic Dysfunction- Associated Steatotic Liver Disease	Noel Salvoza	Philippine Council for the Health Research and Development, Philippine	Noel Salvoza	Philippine Council for the Health Research and Development, Philippine
09:23-09:36	FP-68	473	The Genome-Wide Association Study of Metabolic Dysfunction-Associated Steatotic Liver Disease in Korean Large Population Cohort	Hayoung Oh	CHA University	Jooho Lee	CHA University
09:36-09:49	FP-69	220	Nintedanib Alleviates Metabolic-Associated Fatty Liver Disease in Mice by Elimination of Activated Fibroblasts	Sung Woo Cho	The Catholic University of Korea	Pil Soo Sung	The Catholic University of Korea
09:49-10:02	FP-70	340	Identification of Causal Genes for Nonalcoholic Fatty Liver Disease Using Single-Cell eQTL Analysis	Sung Eun Hong	Seoul National University	Murim Choi	Seoul National University
10:02-10:15	FP-71	204	Knockout of LPS Inactivator Ameliorates NASH Progression in Mice Model	So-Jin Sim	Kangwon National University	Yong-Hyun Han	Kangwon National University
10:15-10:28	FP-72	565	Therapeutic Potential of miR-660-5p and miR-125a-5p Antagonists in Attenuating Liver Fibrosis: Insights from Next-Generation Sequencing and Experimental Validation	Young Chang	Soonchunhyang University	Young Chang	Soonchunhyang University

### Free Paper 13, [HBV & HCV]

Time	Abstract No.		Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
13:40-13:53	FP-73	527	Analysis of a Machine Learning-Based Predictive Model for Hepatocellular Carcinoma in Chronic Hepatitis B Patients	Ye Jun Kim	Handong Global University	Charmgil Hong	Handong Global University
13:53-14:06	FP-74	281	Association between Viral Replication Activity and Recurrence of HBV-Associated Hepatocellular Carcinoma after Curative Resection	Won-Mook Choi	University of Ulsan	Won-Mook Choi	University of Ulsan
14:06-14:19	FP-75	177	Diagnostic Impact or Circulating Tumor DNA for the Early Stage of HBV Induced HCC with Profiling Fragmentation and DNA Methylation	Tom Ryu	Soonchunhyang University	Soung Won Jeong	Soonchunhyang University
14:19-14:32	FP-76	380	The Effect of SRC1 Inhibitors in Hepatitis B-Related Liver Cancer	Agustiningsih Agustiningsih	Eijkman Research Center for Molecular Biology, Indonesia	Caecilia Sukowati	Fondazione Italiana Fegato - ONLUS, Italy
14:32-14:45	FP-77	168	Post-Marketing Surveillance of the Safety and Effectiveness of Glecaprevir/Pibrentasvir in Korean Patients with Chronic Hepatitis C	Jeong Heo	Pusan National University	Youn-Jae Lee	Inje University
14:45-14:58	FP-78	308	Epidemiological Insights into Hepatitis C through Blood Samples from the Korea National Health and Nutrition Examination Survey (2016-2020)	Chang Hun Lee	Jeonbuk National University	In Hee Kim	Jeonbuk National University

## Free Paper 14. [LC, Clinical & Liver Failure]

Time	Abstract No.		Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
09:10-09:23	FP-79	111	Inhibition of Sodium-Glucose Cotransporter-2 and Liver-Related Complications in Individuals with Diabetes: A Mendelian Randomization and Population-Based Cohort Study	Hyunjae Shin	National Cancer Center	Jeong-Hoon Lee	Seoul National University
09:23-09:36	FP-80	474	Development and External Validation of Global Leadership Initiative on Malnutrition-Dictated Nomograms Predicting Long-Term Mortality in Hospitalized Cirrhosis	Chao Sun	Tianjin Medical University, China	Chao Sun	Tianjin Medical University
09:36-09:49	FP-81	334	Impact of Spontaneous Portosystemic Shunts on the Risk of Hepatic Decompensation in Patients with Cirrhosis	Sung Won Chung	University of Ulsan	Jonggi Choi	University of Ulsan
09:49-10:02	FP-82	190	The Effects of Captopril on Portal Vein Thickness and Transforming Growth Factor Beta 1 (TGF-\(\beta\)1) Levels in Patients with Liver Cirrhosis: An Experimental Double-Blind Randomized Controlled Trial	Muhammad Ilham Malda	KH Hayyung General Hospital, Indonesia	Indra Buono	Sebelas Maret University, Indonesia
10:02-10:15	FP-83	693	Impact of Post-hepatectomy Liver Failure on Long-Term Survival after Major Hepatectomy for Perihilar Cholangiocarcinoma	Sang Kyu Min	Seoul National University	Boram Lee	Seoul National University
10:15-10:28	FP-84	442	Development of an Artificial Intelligence-Based Predictive Model and Treatment Decision System Using the Korean Acute-on-Chronic Liver Failure Cohort (KACLiF)	Seong Hee Kang	Korea University	Hyung Joon Yim	Korea University

## Free Paper 15. [Liver Transplantation 2]

Time	Abstract No.		Subject	Presenting Author	Institution/Affiliation	Corresponding Author	Institution/Affiliation
13:40-13:53	FP-85	713	Outcomes of 6000 Living Donor Liver Transplantation: a 30-Year Journey in a High-Volume Single Center	Young-In Yoon	University of Ulsan	Sung Gyu Lee	University of Ulsan
13:53-14:06	FP-86	720	Advancing Graft Failure Prediction Post-Liver Transplantation: External Validation of a Model Using Aspartate Aminotransferase, Total Bilirubin, and Coagulation Factors	Sunghyo An	Sungkyunkwan University	Jinsoo Rhu	Sungkyunkwan University
14:06-14:19	FP-87	600	Use of Immune-Modulation Markers in the Detection of Complications after Liver Surgery	Marco Maria Pascale	Fondazione Policlinico A. Gemelli - IRCCS, Italy	Marco Maria Pascale	Fondazione Policlinico A. Gemelli - IRCCS, Italy
14:19-14:32	FP-88	682	Survival Benefits in Living-Donor Liver Transplantation: a Nested Case-control Analysis Based on the MELD Score Trajectories from the Waitlist	Seung Hyuk Yim	Yonsei University	Deok-Gie Kim	Yonsei University
14:32-14:45	FP-89	667	Impact of Liver Graft Complexity on Long-Term Survival Outcomes in Living Donor Liver Transplantation	Incheon Kang	CHA University	Deok-Gie Kim	Yonsei University
14:45-14:58	FP-90	634	Preservation Fluid Contamination Screening as Prophylaxis of the Donor-Derived Multidrug-Resistant Organisms Infectious Complications in Liver Transplant Recipient	Denis Efimov	Minsk Scientific and Practical Center for Surgery, Transplantatology and Hematology, Belarus	Denis Efimov	Minsk Scientific and Practical Center for Surgery, Transplantatology and Hematology, Belarus