

## Supplementary Materials

**Table S1: Description of liver transplant recipients' comorbidities defined as relevant for further statistical evaluation.**

Relevant recipient comorbidities at date of liver transplantation	
<b>Cardiovascular</b>	Arterial Hypertension Arterial Fibrillation Coronary Artery Disease Cardiomyopathy Cerebral Vascular Disease Arrhythmias Heart Valve Disease
<b>Respiratory</b>	Asthma bronchiale Nicotine Abuse $\geq 25$ py
<b>Renal</b>	Chronic Renal Insufficiency (KDIGO CKD stages $\geq 3$ )
<b>Endocrine / Metabolic</b>	Diabetes mellitus Obesity (BMI $> 30$ ) Cachexia (BMI $< 17$ ) Adrenal Insufficiency Hypothyreoidism Grave's Disease Dyslipidemia
<b>Gastrointestinal</b>	Infectious Bowel Disease Chronic Pancreatitis
<b>Neurological</b>	Epilepsy Multiple Sclerosis Polyneuropathy
<b>Hematopoietic</b>	Bone Marrow Deficiency Hereditary Coagulopathy
<b>Other</b>	Rheumatism Sarcoidosis IVDU

BMI: Body Mass Index; CKD: Chronic Kidney Disease; IVDU: intravenous drug use; KDIGO: "Kidney; Disease: Improving Global Outcomes"; py: pack years.

**Table S2: Description of liver transplant recipients' transplant indications, previously defined as "Other".**

Indications for transplant defined as "Other" at date of liver transplantation	All, N (%)	Liver Graft Preservation Techniques		p-Value (HOPE vs. SCS)
		-SCS- N (%)	-HOPE- N (%)	
<b>Other</b>				0.99
Sarcoidosis	1 (1.0%)	0 (0%)	1 (2.0%)	
ITBL	5 (5.0%)	3 (6.0%)	2 (4.0%)	
Chronic Graft Failure	1 (1.0%)	0 (0%)	1 (2.0%)	
Recurrent Cholangiosepsis	2 (2.0%)	0 (0%)	2 (4.0%)	
α-1-antitrypsin Deficiency	1 (1.0%)	0 (0%)	1 (2.0%)	
Acute Graft Failure	1 (1.0%)	0 (0%)	1 (2.0%)	
Post-Kasai Cirrhosis	2 (2.0%)	1 (2.0%)	1 (2.0%)	
Porphyria	1 (1.0%)	0 (0%)	1 (2.0%)	
SSC	1 (1.0%)	0 (0%)	1 (2.0%)	
ADPKD	1 (1.0%)	1 (2.0%)	0 (0%)	
IPBN	1 (1.0%)	1 (2.0%)	0 (0%)	
Wilson's Disease	1 (1.0%)	1 (2.0%)	0 (0%)	
Budd-Chiari Syndrome	1 (1.0%)	1 (2.0%)	0 (0%)	
PNF	2 (2.0%)	2 (4.0%)	0 (0%)	
<b>Total</b>	21 (21.0%)	10 (10.0%)	11 (11.0%)	

ADPKD: autosomal dominant polycystic kidney disease; HOPE: Hypothermic Organ Perfusion; IPBN: Intraductal Papillary Neoplasm of the Bile Duct; ITBL: Ischemic Type Biliary Lesion; PNF: Primary Non-Function; SCS: Static Cold Storage; SSC: Secondary Sclerosing Cholangitis.