

Table S1. Consistency between data of liver transplantation Using Cohen's kappa coefficient

	KONUS vs. HIRA	HIRA vs. SMC	SMC vs. HIRA (SMC)
Overall			
Follow-up for a year	56.9	58.0	68.0
Follow-up for 3 years	69.1	65.9	79.1
Deceased donor			
Follow-up for a year	43.4	47.4	33.6
Follow-up for 3 years	55.7	65.7	53.5
Living donor			
Follow-up for a year	64.3	62.7	79.1
Follow-up for 3 years	74.6	65.9	84.3

Table S2. Demographic and clinical characteristics of liver transplantation patients, according to age groups (≤ 70 and >70 years).

	Liver Transplantation			P-value
	Total (N=9,415)	Age ≤ 70 years (N=9,331)	Age >70 years (N=84)	
Age, years	52.2 (9)	52.0 (8.8)	73.1 (1.9)	<.001
Gender				<.001
Men	6,819 (72.4)	6,774 (72.6)	45 (53.6)	
Women	2,596 (27.6)	2,557 (27.4)	39 (46.4)	
Underlying disease				
Fulminant hepatic failure	707 (7.5)	697 (7.5)	10 (11.9)	0.124
Alcoholic hepatitis	1,237 (13.1)	1,231 (13.2)	6 (7.1)	0.102
Viral hepatitis	4,275 (45.4)	4,233 (45.4)	42 (50.0)	0.396
Neoplasm	1,833 (19.5)	1,812 (19.4)	21 (25.0)	0.198
Other	1,666 (17.7)	1,656 (17.8)	10 (11.9)	0.163
Hospital admission type				0.678
Emergency room	2,542 (27.0)	2,521 (27.0)	21 (25.0)	
Outpatient	6,873 (73.0)	6,810 (73.0)	63 (75.0)	
ICU procedures				
Vasopressor drugs	2,026 (21.5)	2,004 (21.5)	22 (26.2)	0.295
Mechanical ventilation*	2,185 (23.2)	2,148 (23.0)	37 (44.1)	<.001
Hemodialysis	1,801 (19.1)	1,768 (19.0)	33 (39.3)	<.001
ECMO	97 (1.0)	96 (1.0)	1 (1.2)	0.884
Year				<.001
2007-2009	2,373 (25.2)	2,370 (25.4)	3 (3.6)	
2010-2012	3,150 (33.5)	3,124 (33.5)	26 (31.0)	
2013-2015	3,359 (35.7)	3,316 (35.5)	43 (51.2)	
2016(Jan-May)	533 (5.7)	521 (5.6)	12 (14.3)	

Values in the table are numbers and proportions, except for age (mean and SD).

ECMO: Extracorporeal membrane oxygenation.

* Mechanical ventilation was defined as use for more than 3 days.