

Table S1. Characteristics for Discarded Kidneys (N=2666)

Characteristic	NonATC (n=2084)	ATC (n=582)	P Value
Age, mean (SD), y	52 (17)	52 (16)	0.67
Men, No. (%)	1111 (53)	277 (48)	0.01
Race, No. (%)			0.12
White	1688 (81)	446 (77)	
Black	335 (16)	115 (20)	
Asian	39 (2)	15 (3)	
Multiracial, other or unknown	22 (1)	6 (1)	
Height, mean (SD), cm	168 (18)	168 (17)	0.58
Weight, mean (SD), kg	81.7 (24.9)	80.4 (22.9)	0.23
Terminal serum creatinine, median (IQR), mg/dL	1.2 (0.9-1.7)	1.2 (0.9-1.8)	0.93
eGFR, mean (SD), mL/min/1.73m ²	58 (35)	58 (34)	0.98
KDRI, mean (SD)	1.8 (0.6)	1.8 (0.5)	0.19
KDPI, mean (SD)	75 (23)	74 (24)	0.28
History of hypertension, No. (%)	1223 (59)	329 (57)	0.35
History of diabetes, No. (%)	418 (20)	120 (21)	0.77
Cause of death, No. (%)			0.33
Anoxia	386 (19)	26 (22)	
Cerebrovascular/stroke	1221 (59)	316 (54)	
Head trauma	417 (20)	124 (21)	
CNS tumor	12 (0.6)	2 (0.3)	
Other	48 (2)	14 (2)	
Expanded criteria donor, No. (%)	1085 (52)	303 (52)	0.99

Donation after cardiac determination of death, No. (%)	276 (13)	71 (12)	0.51
PHS increased risk Kidney donor, No. (%)	188 (9)	44 (8)	0.27
Hepatitis C positive, No. (%)	263 (13)	56 (10)	0.049
Other clinical infection in the donor, No. (%)	945 (45)	268 (46)	0.76
Inotropic support for the donor, No. (%)	1032 (50)	291 (50)	0.84
Kidney biopsied, No. (%)	1584 (76)	445 (77)	0.82
Machine pump perfusion used, No. (%)	509 (24)	168 (29)	0.03

Abbreviations: ATC, American Transplant Congress timeframe; CNS, central nervous system; eGFR, estimated glomerular filtration rate; IQR, interquartile range; KDPI, kidney donor profile index; KDRI, kidney donor risk index; PHS, Public Health Service.