

Supplemental Table 1. Baseline characteristics of PSM cohort of IHHD patients and LD KTRs, and absolute standardized difference in baseline characteristics before and after propensity score matching

| | IHHD N=153 | LD N=153 | Absolute Standardized Difference | |
|-----------------------------|---------------|-------------|--|-------------------|
| | | | Before Matching | After Matching |
| Age, years ± S.D. | 44±13 | 45±12 | 1.0 | 0.3 |
| Caucasian, n (%) | 105 (69) | 110 (72) | 20.6 | 7.2 |
| Male sex, n (%) | 92 (60) | 92 (60) | 6.8 | 0 |
| Active smoker, n (%) | 23 (15) | 25 (16) | 20.1 | 3.6 |
| Dialysis vintage >3 months | 95 (62) | 94 (61) | 24.2 | 1.0 |
| Cause of ESRD, n (%) | | | | |
| Diabetes | 25 (16) | 23 (15) | 7.1 | 3.6 |
| Polycystic kidney disease | 15 (10) | 19 (12) | 13.2 | 8.3 |
| Hypertension/ischemic | 9 (6) | 11 (7) | 3.4 | 5.3 |
| Glomerulonephritis | 59 (39) | 53 (35) | 1.2 | 8.1 |
| Comorbidities, n (%) | | | | |
| Coronary artery disease | 17 (11) | 14 (9) | 6.8 | 6.5 |
| Congestive heart failure | 12 (8) | 7 (5) | 33.7 | 13.5 |
| Diabetes | 35 (23) | 36 (24) | 4.2 | 1.5 |
| Cerebrovascular disease | 6 (4) | 9 (6) | 15.5 | 9.1 |
| Peripheral vascular disease | 10 (7) | 9 (6) | 2.2 | 2.7 |
| Non-skin cancer | 13 (9) | 16 (10) | 36.9 | 6.7 |
| Chronic Lung Disease | 5 (3) | 3 (2) | 7.8 | 8.2 |

Abbreviations: IHHD: Intensive Home Hemodialysis, LD: Living Donor S.D: Standard Deviation, n: number, ESRD: End-Stage Renal Disease

Supplemental Table 2. Baseline characteristics of PSM cohort of IHHD patients and deceased donor KTRs, and absolute standardized difference in baseline characteristics before and after propensity score matching

| | IHHD N=113 | Deceased Donor N=113 | Absolute Standardized Difference | |
|-----------------------------|---------------|-------------------------|--|-------------------|
| | | | Before Matching | After Matching |
| Age, years ± S.D. | 46±14 | 47±13 | 3.8 | 0.1 |
| Caucasian, n (%) | 77 (68) | 77 (68) | 9.0 | 0 |
| Male sex, n (%) | 66 (58) | 60 (53) | 6.4 | 10.7 |
| Active smoker, n (%) | 17 (15) | 12 (11) | 19.7 | 2.6 |
| Dialysis vintage > 3 months | 99 (49) | 102 (51) | 103.9 | 13.2 |
| Cause of ESRD, n (%) | | | | |
| Diabetes | 19 (17) | 15 (13) | 44.9 | 9.9 |
| Polycystic kidney disease | 10 (9) | 10 (9) | 0 | 0 |
| Hypertension/ischemic | 8 (7) | 8 (7) | 8.9 | 0 |
| Glomerulonephritis | 39 (35) | 42 (37) | 18.1 | 5.5 |
| Comorbidities, n (%) | | | | |
| Coronary artery disease | 17 (15) | 17 (15) | 32.8 | 0 |
| Congestive heart failure | 11 (10) | 13 (12) | 26.9 | 5.7 |
| Diabetes | 31 (27) | 30 (27) | 36.0 | 2.0 |
| Cerebrovascular disease | 7 (6) | 5 (4) | 12.8 | 7.9 |
| Peripheral vascular disease | 10 (9) | 14 (12) | 4.3 | 11.5 |
| Non-skin cancer | 14 (12) | 18 (16) | 40.9 | 10.2 |
| Chronic Lung Disease | 5 (4) | 6 (5) | 14.0 | 5.8 |

Abbreviations: IHHD: Intensive Home Hemodialysis, LD: Living Donor S.D: Standard Deviation, n: number, ESRD: End-Stage Renal Disease