

Table 2: Preoperative dialysis type and duration, patient characteristics and perfusion data of the eighty renal transplant patients divided into two groups: Group UW used the University of Wisconsin solution, and Group HTK used Histidine-Tryptophan-Ketoglutarate solution.

| | Group UW (n =40) | Group HTK (n =40) |
|----------------------------------|------------------|-------------------|
| Preemptive Hemodialyses | 17 | 16 |
| Peritoneal dialysis | 3 | 4 |
| Dialysis duration (month) | 57.24 ± 64.46 | 40.42 ± 57.20 |
| Patient Characteristics | | |
| Sex (Male/Female) | 24/16 | 28/12 |
| Age (year) | 43.85 ± 13.50 | 39.15 ± 2.29 |
| BMI (kg/m ²) | 23.86 ± 4.42 | 25.04 ± 4.90 |
| WI | 5.45 ± 3 | 4.11 ± 2 |
| Perfusion | | |
| CI | 74.50 ± 31.03 | 66.51 ± 16.50 |
| GPS (mL) | 269.36 ± 81.90 | 283.92 ± 75.70 |

Data are presented as mean ± standard deviation. BMI: body mass index, WI: Warm ischemia = the period before organ retrieval in the living donor, CI: Cold ischemia = the period wherein the graft is transported from donor to recipient under hypothermic regulation, GPS: graft preservation solution.