

Supplemental Table 4. Comparison of haemodialysis data between the treatment group and the control group at 48 weeks 96 weeks of follow-up

| | Treatment group | | Control group | |
|--|--------------------|--------------------|--------------------|--------------------|
| | 48 weeks (n=24) | 96 weeks (n=22) | 48 weeks (n=21) | 96 weeks (n=16) |
| Dialysis duration (h/ session) | 4.04±0.20 | 4.00±0.00 | 4.00±0.00 | 4.00±0.00 |
| Dialysis frequencies (time/week) | 2.96±0.20 | 3.0±0.00 | 2.95±0.22 | 2.94±0.25 |
| Dialysis modality (HD, %) | 12 (50) | 11 (50) | 11 (52.4) | 8 (50) |
| Vascular access (fistula, %) | 24 (100) | 22 (100) | 21 (100) | 16 (100) |
| Average ultrafiltration (L/session) | 2.50±0.77 | 2.66±0.66 | 2.23±0.57 | 2.41±0.88 |
| Intradialytic hypotension (patients, %) | 12 (50) | 10 (45.5) | 10 (47.6) | 7 (43.8) |
| Low molecular heparin (%) | 9 (37.5) | 22 (100) | 7 (33.3) | 16 (100) |
| Pre-dialysis weight, kg | 64.44±9.96 | 62.22±10.41 | 61.04±7.98 | 61.54±9.81 |
| Post-dialysis weight, kg | 62.41±9.56 | 59.94±10.21 | 58.99±7.74 | 59.36±9.43 |
| Pre-dialysis systolic pressure, mmHg | 148.13±25.96 | 137.5±26.9 | 141.2±23.0 2 | 146.94±26. 74 |
| Post-dialysis systolic pressure, mmHg | 135.63±21.59 | 132.23±24.1 8 | 144.50±33. 95 | 129.19±22. 81 |

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|--|-------------|-------------|-----------------|-----------------|
| Pre-dialysis diastolic pressure, mmHg | 69.33±13.42 | 67.82±9.56 | 71.80±12.5 8 | 70.75±13.1 3 |
| Post-dialysis diastolic pressure, mmHg | 69.25±12.26 | 67.55±10.59 | 71.90±17.7 3 | 64.75±14.9 3 |
| Pre-dialysis heart rate, BPM | 77.96±9.20 | 76.05±9.65 | 74.15±10.5 7 | 74.63±12.1 4 |
| Post-dialysis heart rate, BPM | 78.33±12.56 | 73.64±11.76 | 75.15±11.08 | 75.31±9.0 |
