Multimedia Appendix 1 Table showing clinical parameters at baseline, study period and follow-up period in the Self-Management and Recording System for Dialysis group (n=9) and the non-Self-Management and Recording System for Dialysis group (n=11).

<table>
<thead>
<tr>
<th>SMART-D(^a) group (n=9)</th>
<th>Baseline</th>
<th>Study period</th>
<th>Follow-up period</th>
<th>P value</th>
</tr>
</thead>
<tbody>
<tr>
<td>(\text{IWG}(^b) (%DW(^c)/day))</td>
<td>2.2 (0.4)</td>
<td>2.1 (0.3)</td>
<td>2.1 (0.4)</td>
<td>.68</td>
</tr>
<tr>
<td>Serum potassium concentrations (mEq/L)</td>
<td>4.9 (0.6)</td>
<td>5.1 (0.7)</td>
<td>5.0 (0.5)</td>
<td>.07</td>
</tr>
<tr>
<td>Serum phosphorus concentrations (mg/dL)</td>
<td>5.4 (1.2)</td>
<td>5.2 (1.0)</td>
<td>5.2 (1.2)</td>
<td>.67</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Non-SMART-D group (n=11)</th>
<th>Baseline</th>
<th>Study period</th>
<th>Follow-up period</th>
<th>P value</th>
</tr>
</thead>
<tbody>
<tr>
<td>(\text{IWG} \text{ (%DW/day)})</td>
<td>2.2 (0.4)</td>
<td>2.3 (0.5)</td>
<td>2.4 (0.5)</td>
<td>.13</td>
</tr>
<tr>
<td>Serum potassium concentrations (mEq/L)</td>
<td>5.1 (0.8)</td>
<td>5.1 (0.6)</td>
<td>5.1 (0.7)</td>
<td>.84</td>
</tr>
<tr>
<td>Serum phosphorus concentrations (mg/dL)</td>
<td>5.0 (1.1)</td>
<td>5.0 (1.3)</td>
<td>5.2 (1.0)</td>
<td>.73</td>
</tr>
</tbody>
</table>

\(^a\)SMART-D: Self-Management and Recording System for Dialysis.
\(^b\)IWG: interdialysis weight gain.
\(^c\)DW: dry weight.