TABLE E-1 Intraoperative Blood Loss and Blood Requirements in Patients with or without Acute Kidney Injury After Total Hip Arthroplasty

<table>
<thead>
<tr>
<th>Variables</th>
<th>Acute Kidney Injury (N = 114)</th>
<th>No Acute Kidney Injury (N = 228)</th>
<th>P Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hemoglobin* (g/dL)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Before total hip arthroplasty</td>
<td>12.8 ± 1.7</td>
<td>13.7 ± 1.4</td>
<td>&lt;0.001</td>
</tr>
<tr>
<td>After total hip arthroplasty</td>
<td>9.9 ± 1.3</td>
<td>10.7 ± 1.3</td>
<td>&lt;0.001</td>
</tr>
<tr>
<td>Change</td>
<td>−2.9 ± 1.4</td>
<td>−2.9 ± 1.3</td>
<td>0.84</td>
</tr>
<tr>
<td>Blood loss†</td>
<td></td>
<td></td>
<td>0.67</td>
</tr>
<tr>
<td>0 mL</td>
<td>12 (10.5%)</td>
<td>19 (8.3%)</td>
<td></td>
</tr>
<tr>
<td>1 to 250 mL</td>
<td>32 (28.1%)</td>
<td>73 (32.0%)</td>
<td></td>
</tr>
<tr>
<td>251 to 500 mL</td>
<td>41 (36.0%)</td>
<td>88 (38.6%)</td>
<td></td>
</tr>
<tr>
<td>501 to 1,000 mL</td>
<td>20 (17.5%)</td>
<td>37 (16.2%)</td>
<td></td>
</tr>
<tr>
<td>&gt;1,000 mL</td>
<td>9 (7.9%)</td>
<td>11 (4.8%)</td>
<td></td>
</tr>
<tr>
<td>Transfusion†</td>
<td>61 (53.5%)</td>
<td>45 (19.7%)</td>
<td>&lt;0.001</td>
</tr>
<tr>
<td>Packed red blood cells</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median‡</td>
<td>2 (1 to 9)</td>
<td>2 (1 to 5)</td>
<td>0.37</td>
</tr>
<tr>
<td>No. of units†</td>
<td></td>
<td></td>
<td>&lt;0.001</td>
</tr>
<tr>
<td>0 unit</td>
<td>53 (46.5%)</td>
<td>183 (80.3%)</td>
<td></td>
</tr>
<tr>
<td>1 unit</td>
<td>21 (18.4%)</td>
<td>19 (8.3%)</td>
<td></td>
</tr>
<tr>
<td>≥2 units</td>
<td>40 (35.1%)</td>
<td>26 (11.4%)</td>
<td></td>
</tr>
</tbody>
</table>

*The values are given as the mean and the standard deviation. †The values are given as the number of patients, with the percentage in parentheses. ‡The values are given as the median units, with the range in parentheses.