Please check the box that best reflects your thoughts on using IV DRIP.

<table>
<thead>
<tr>
<th></th>
<th>Certainly</th>
<th>Perhaps or Unsure</th>
<th>Uncertain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

1. I think that I would like to use this system frequently if I were administering fluids to children.
2. I found the system unnecessarily complex.
3. I thought the system was easy to use.
4. I think that I would continuously need the support of a technical person to be able to use this device in the future.
5. I thought the different parts of the device related well to each other.
6. I thought that each part of the device did not work in the same way.
7. I would imagine that most people would learn to use this system very quickly.
8. I found the system very cumbersome to use.
9. I felt very confident using the system.
10. I would need to learn a lot of things before I could get going with this system.
11. I think that I am ready to use this device independently.
12. I think the device required too much force to set up.
13. I think this device could help administer IV fluids to children.
14. I think that I would not like to use this system when transfusing blood to patients.

**Supplemental Figure 1.** A standard SUS was modified to incorporate four additional questions to guide potential future improvements to the device.