**Scenario C**

A full term baby is admitted at 4 days of age with jaundice, a fever, and a seizure. The baby is breathing easily at 40 breaths per minute with a heart rate of 120 per minute. His axillary temperature is 38 Celsius. He is no longer seizing but does not wake up when you examine him. The transcutaneous bilirubin level is >305 micromol/l (>18 mg/dl).

<table>
<thead>
<tr>
<th>Total N=209</th>
<th>Pre test responses</th>
<th>Post test responses</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Correct (%)</td>
<td>Incorrect (%)</td>
</tr>
<tr>
<td>1. This baby is unwell.</td>
<td>206 (98.6)</td>
<td>3 (1.4)</td>
</tr>
<tr>
<td>2. This baby needs to be supported with ventilation.</td>
<td>193 (92.3)</td>
<td>7 (3.3)</td>
</tr>
<tr>
<td>3. A cuff blood pressure of 25 mm Hg mean is normal for this baby.</td>
<td>126 (60.3)</td>
<td>29 (13.9)</td>
</tr>
<tr>
<td>4. A capillary refill time of 5 seconds is normal for this baby.</td>
<td>123 (58.9)</td>
<td>24 (11.5)</td>
</tr>
<tr>
<td>5. A heart rate of 150 per minute is normal for this baby.</td>
<td>141 (67.5)</td>
<td>59 (28.2)</td>
</tr>
<tr>
<td>6. An axillary</td>
<td>200 (95.7)</td>
<td>7 (3.3)</td>
</tr>
</tbody>
</table>
temperature of 38 Celsius is a normal finding.

| 7. A blood glucose of 1.4 mmol/l (25 mg/dl) is normal for this baby. | 177 (84.7) | 13 (6.2) | 205 (98.1) | 3 (1.4) |
| 8. This baby needs intravenous fluids | 188 (90.0) | 12 (5.7) | 195 (93.3) | 11 (5.3) |
| 9. This baby may have an infection. | 196 (93.8) | 7 (3.3) | 201 (96.2) | 3 (1.4) |
| 10. This baby needs phototherapy. | 203 (97.1) | 1 (.5) | 201 (96.2) | 5 (2.4) |