Newborn Early Warning Trigger and Track (NEWTT)

At Risk Infants – Please tick box as appropriate. Record reason for observation, frequency and duration overleaf.

Sepsis
- Infants fulfilling NICE (2012) criteria
- PROM > 18 hours Preterm
- PROM > 24 hours Term
- Maternal Temperature > 38°C
- Chorioamnionitis
- Maternal GBS in vaginal swab/ or MSU
- Confirmed invasive GBS sepsis in previous baby

Intrapartum
- Meconium Stained Liquor (requiring intervention)
- Cord arterial pH ≤ 7.1
- Base Excess ≥ -12mmol/l
- APGAR ≤ 7 at 5 minutes
- Other – Specify reason

Metabolic: Blood Sugar Monitoring
- Maternal Diabetes
- Maternal β Blockers
- Birthweight < 2nd centile
- Other – Specify reason

Other
- IPPV > 5 minutes
- Maternal pethidine < 6 hours before delivery
- < 37 weeks gestation
- Other – Specify reason

Weight on 2nd centile in Kg.

<table>
<thead>
<tr>
<th>GA</th>
<th>Boys</th>
<th>Girls</th>
</tr>
</thead>
<tbody>
<tr>
<td>35</td>
<td>1.65</td>
<td>1.60</td>
</tr>
<tr>
<td>36</td>
<td>1.90</td>
<td>1.80</td>
</tr>
<tr>
<td>37</td>
<td>2.10</td>
<td>2.00</td>
</tr>
<tr>
<td>38</td>
<td>2.30</td>
<td>2.20</td>
</tr>
<tr>
<td>39</td>
<td>2.50</td>
<td>2.45</td>
</tr>
<tr>
<td>40</td>
<td>2.65</td>
<td>2.60</td>
</tr>
<tr>
<td>41</td>
<td>2.8</td>
<td>2.75</td>
</tr>
<tr>
<td>42</td>
<td>2.9</td>
<td>2.85</td>
</tr>
</tbody>
</table>

Infants that need immediate review by Doctor /ANNP
- Jaundice < 24 hours
- Bilious Vomiting
- Abnormal Movements
- Hypoglycaemia
- Apnoea

These criteria are a guide only to increase surveillance on infants of potential concern. It can be expanded upon to meet local requirements and guidelines.