Clinical response to the NEWS trigger thresholds

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### NEWS2:

#### National Early Warning Score

**Acute**

<table>
<thead>
<tr>
<th>NEW score</th>
<th>Frequency of monitoring</th>
<th>Clinical response</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Minimum 12 hourly</td>
<td>• Continue routine NEWS monitoring</td>
</tr>
<tr>
<td>Total 1-4</td>
<td>Minimum 4–6 hourly</td>
<td>• Inform registered nurse, who must assess the patient</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Registered nurse decides whether increased frequency of monitoring and/or escalation of care is required</td>
</tr>
<tr>
<td>3 in single parameter</td>
<td>Minimum 1 hourly</td>
<td>• Registered nurse to inform medical team caring for the patient, who will review and decide whether escalation of care is necessary</td>
</tr>
<tr>
<td>Total 5 or more Urgent response threshold</td>
<td>Minimum 1 hourly</td>
<td>• Registered nurse to immediately inform the medical team caring for the patient - this should be at least at specialist registrar level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Registered nurse to request urgent assessment by a clinician or team with core competencies in the care of acutely ill patients</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Provide clinical care in an environment with monitoring facilities</td>
</tr>
<tr>
<td>Total 7 or more Emergency response threshold</td>
<td>Continuous monitoring of vital signs</td>
<td>• Registered nurse to immediately inform the medical team caring for the patient - this should be at least at specialist registrar level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Emergency assessment by a team with critical care competencies, including practitioner(s) with advanced airway management skills</td>
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<tr>
<td></td>
<td></td>
<td>• Consider transfer of care to a level 2 or 3 clinical care facility, i.e. higher dependency unit or ICU</td>
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<tr>
<td></td>
<td></td>
<td>• Clinical care in an environment with monitoring facilities</td>
</tr>
</tbody>
</table>
# NEWS2

National Early Warning Score

## Ambulance

<table>
<thead>
<tr>
<th>NEW score</th>
<th>Frequency of monitoring</th>
<th>Clinical response</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>• Perform observations and NEWS score and document  &lt;br&gt; • Minimum of two sets of observations  &lt;br&gt; • If prolonged patient encounter observations should be performed every 30 minutes</td>
<td>• Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures</td>
</tr>
<tr>
<td>Total 1-4</td>
<td>• Perform observations and NEWS score and document  &lt;br&gt; • Minimum of two sets of observations  &lt;br&gt; • If prolonged patient encounter observations should be performed every 30 minutes</td>
<td>• Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures</td>
</tr>
<tr>
<td>3 in single parameter</td>
<td>• Perform observations and NEWS score and document  &lt;br&gt; • Minimum of two sets of observations  &lt;br&gt; • If possible undertake observations every 15 minutes or less</td>
<td>• Decide if you require further clinical assistance i.e. Paramedic or Senior Clinical Staff  &lt;br&gt; • Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures  &lt;br&gt; • Consider using Sepsis screening tool</td>
</tr>
<tr>
<td>Total 5 or more Urgent response threshold</td>
<td>• Perform observations and NEWS score and document  &lt;br&gt; • Minimum of two sets of observations  &lt;br&gt; • If possible undertake observations every 15 minutes or less</td>
<td>• Decide if you require further clinical assistance i.e. Paramedic or Senior Clinical Staff  &lt;br&gt; • Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures  &lt;br&gt; • Consider using Sepsis screening tool</td>
</tr>
<tr>
<td>Total 7 or more Emergency response threshold</td>
<td>• Perform observations and NEWS score and document  &lt;br&gt; • Minimum of two sets of observations  &lt;br&gt; • If possible undertake observations every 15 minutes or less</td>
<td>• Decide if you require further clinical assistance i.e. Paramedic or Senior Clinical Staff  &lt;br&gt; • Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures  &lt;br&gt; • Where required undertake rapid transfer to appropriate acute hospital with patient consent  &lt;br&gt; • Consider using Sepsis screening tool  &lt;br&gt; • Consider pre-alert to receiving unit</td>
</tr>
</tbody>
</table>
# Mental health

<table>
<thead>
<tr>
<th>NEW score</th>
<th>Frequency of monitoring</th>
<th>Clinical response</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>• Perform observations and NEWS on first examination</td>
<td>• Continue routine NEWS monitoring with every set of observations</td>
</tr>
</tbody>
</table>

**Total 1-4**

- Patient should have a specific management plan, which describes usual parameters and has been implemented by the community matron/ANP or GP

If NEWS is outside set of parameters:
- 4 hourly observations
- Inform trained nurse who must assess the patient
- Decide if review by GP/ANP/CPN is required
- Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures

**3 in single parameter**

- Patient should have a specific management plan, which describes usual parameters and has been implemented by the community matron/ANP or GP

If NEWS is outside set of parameters:
- 4 hourly observations
- Inform trained nurse who must assess the patient
- Decide if review by GP/ANP/CPN is required
- Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures
- Arrange transfer to acute hospital if appropriate and patient consents

**Total 5 or more**

- Patient should have a specific management plan, which describes usual parameters and has been implemented by the community matron/ANP or GP

If NEWS is outside set of parameters:
- 4 hourly observations
- Inform trained nurse who must assess the patient
- Decide if review by GP/ANP/CPN is required
- Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures
- Arrange transfer to acute hospital if appropriate and patient consents

**Emergency response threshold**

- Patient should have a specific management plan, which describes usual parameters and has been implemented by the community matron/ANP or GP

If NEWS is outside set of parameters:
- Immediately repeat observations and NEWS score
- Immediately inform trained nurse who must assess the patient
- Decide if review by GP/ANP/CPN is required
- Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures
- Arrange urgent transfer to acute hospital if appropriate and patient consents
### Community/ Nursing or Residential Home

<table>
<thead>
<tr>
<th>NEW score</th>
<th>Frequency of monitoring</th>
<th>Clinical response</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>• Perform observations and NEWS daily for the first 3 days of admission to community team</td>
<td>• Continue routine NEWS monitoring with every set of observations</td>
</tr>
</tbody>
</table>

**Total 1-4**

- **3 in single parameter**
  - Patient should have a specific management plan, which describes usual parameters and has been implemented by the community matron/ANP or GP

  **If NEWS is outside set of parameters:**
  - 4 hourly observations
  - Inform trained nurse/district nurse who must assess the patient
  - Decide if review by GP/ANP/Community matron is required
  - Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures
  - Arrange transfer to acute hospital if appropriate and patient consents

**Total 5 or more**

- **Urgent response threshold**
  - Patient should have a specific management plan, which describes usual parameters and has been implemented by the community matron/ANP or GP

  **If NEWS is outside set of parameters:**
  - Immediately repeat observations and NEWS score
  - Immediately inform trained nurse/district nurse who must assess the patient
  - Decide if review by GP/ANP/Community matron is required
  - Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures
  - Arrange urgent transfer to acute hospital if appropriate and patient consents

**Total 7 or more**

- **Emergency response threshold**
  - Patient should have a specific management plan, which describes usual parameters and has been implemented by the community matron/ANP or GP

  **If NEWS is outside set of parameters:**
  - Immediately repeat observations and NEWS score
  - Immediately inform trained nurse/district nurse who must assess the patient
  - Decide if review by GP/ANP/Community matron is required
  - Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures
  - Arrange urgent transfer to acute hospital if appropriate and patient consents
### Primary

<table>
<thead>
<tr>
<th>NEW score</th>
<th>Frequency of monitoring</th>
<th>Clinical response</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>• Perform observations and NEWS daily for the first 3 days of admission to community team</td>
<td>• Continue routine NEWS monitoring with every set of observations</td>
</tr>
</tbody>
</table>
| **Total 1-4** | • Patient should have a specific management plan, which describes usual parameters and has been implemented by the community matron/ANP or GP | **If NEWS is outside set of parameters:**  
• 4 hourly observations  
• Inform trained nurse/ district nurse who must assess the patient  
• Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures  
• Decide if review by GP/ ANP/ Community matron is required |
| **3 in single parameter** | • Patient should have a specific management plan, which describes usual parameters and has been implemented by the community matron/ANP or GP | **If NEWS is outside set of parameters:**  
• 4 hourly observations  
• Inform trained nurse/ district nurse who must assess the patient  
• Decide if review by GP/ ANP/ Community matron is required  
• Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures  
• Arrange transfer to acute hospital if appropriate and patient consents |
| **Total 5 or more**  
**Urgent response threshold** | • Patient should have a specific management plan, which describes usual parameters and has been implemented by the community matron/ANP or GP | **If NEWS is outside set of parameters:**  
• Immediately repeat observations and NEWS score  
• Immediately inform trained nurse/ district nurse who must assess the patient  
• Decide if review by GP/ ANP/ Community matron is required  
• Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures  
• Arrange urgent transfer to acute hospital if appropriate and patient consents |
| **Total 7 or more**  
**Emergency response threshold** | • Patient should have a specific management plan, which describes usual parameters and has been implemented by the community matron/ANP or GP | **If NEWS is outside set of parameters:**  
• Immediately repeat observations and NEWS score  
• Immediately inform trained nurse/ district nurse who must assess the patient  
• Decide if review by GP/ ANP/ Community matron is required  
• Determine management plan in line with scope of practice, national guidelines and/or local policies and procedures  
• Arrange urgent transfer to acute hospital if appropriate and patient consents |