**Adult Deterioration Detection System (ADDS)**

If any observation is in a shaded area, add up the Total ADDS Score and take the action required for that score.

### Action Required

- **Total ADDS Score 6** – 7
  - Senior medical officer review within 30 minutes

- **Total ADDS Score 4** – 5
  - Senior nurse and/or junior medical officer review within 30 minutes

- **Total ADDS Score 1** – 3
  - Interventions (support airway, breathing, circulation)
  - Action required for that score.

- **Emergency call** if:
  - You are seriously worried about the patient but they do not fit the above criteria
  - New drop in O$_2$ saturation < 90%
  - Respiratory or cardiac arrest
  - Airway threat
  - Seizure

### Additional Response Criteria Area

- Any observation in a purple area
- Airway
- Breathing
- Circulation
- Pain
- Other

**Scoring Guide Area**

**ADDS Score Calculation Area**

**Training Area**

**Observation Parameter Scales**

**Observations Graphing Area**
### General Instructions

- You must record appropriate observations:
  - On admission
  - At a frequency appropriate for the patient's clinical state.
- You must calculate a Total ADDS Score:
  - If the patient is deteriorating or an observation is in a shaded area
  - Whenever you are concerned about the patient.
- When graphing observations, place a dot (•) in the centre of the box which includes the current observation in its range of values and connect it to the previous dot with a straight line. For blood pressure, use the symbols indicated on the chart.
- Whenever an observation falls within a shaded area, you must enter the ADDS Score for that vital sign in the appropriate row of the ADDS Scores table, unless a modification has been made (see below).

### Modifications

- If abnormal observations are to be tolerated for the patient's clinical condition, write the acceptable ranges below (where the ADDS Score will be 0).
- Modifications must be reviewed at least every 72 hours.
- If any vital sign needs further modifying, draw two diagonal lines through the entire Modification record in use and write the new acceptable ranges in the next Modification record.

### Interventions Associated With Abnormal Vital Signs

<table>
<thead>
<tr>
<th>Reference Letter</th>
<th>Intervention (initial if required)</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td></td>
</tr>
<tr>
<td>b</td>
<td></td>
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<td>c</td>
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<td>h</td>
<td></td>
</tr>
</tbody>
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### Clinical Review Requests

- Review requested: Date / / Time: : Ward doctor, Registrar, Emergency
- Specify reason:

### Additional Observations

- Date: / / / / / /
- Time: :

#### Blood Glucose Level (mmol / L)

#### Weight (kg)

#### Bowels

#### Urinalysis

<table>
<thead>
<tr>
<th>Specific gravity</th>
<th>pH</th>
<th>Leukocytes</th>
<th>Blood</th>
<th>Nitrate</th>
<th>Ketones</th>
<th>Bilirubin</th>
<th>Urobilinogen</th>
<th>Protein</th>
<th>Glucose</th>
</tr>
</thead>
</table>