



## Data Quality Newsletter (March 2011) Edition 2

Royal College of Paediatrics and Child Health  
in partnership with the National Reyes Syndrome Foundation, UK

**WELCOME to the second edition of the DeCon Data Quality Newsletter.** This edition covers the following:

1. Clinical Audit questions requiring additional information
2. Evidence for the audit standards
3. Clarification on patients presenting in cardiac or respiratory arrest

### 1. Clinical Audit questions requiring additional information

Clinical Audit Question	Information
<p><b>Question 14a. What was the actual GCS value recorded at presentation?</b></p> <p><b>Question 14b. What was the lowest GCS value recorded during this episode of the patient's presentation to hospital with a decreased conscious level?</b></p>	<p>This value should be recorded as a whole number rather than in the format 12/15 or 13-14</p>
<p><b>Question 23: What was the outcome of the child or young person who presented to hospital with a decreased conscious level?</b></p>	<p>If the patient requires medical treatment and/or observation and is moved from the area of hospital attendance to another ward in the hospital or to another hospital. This should be recorded as a Transfer.</p>
<p><b>Question 13. What was the actual AVPU assessment recorded at presentation to hospital</b></p> <p><b>Question 14a. What was the actual GCS value recorded at presentation?</b></p>	<p>If the response to Question 13 a is Alert or the response to Question 14a is 15. You will be asked to checked this case to ensure suitability for the audit.</p>

### 2. Evidence for the audit standards

Positive evidence for the standards should be taken as any documented evidence whether in the form of electronic or written documentation, family tree drawings, plotted observations in observation charts or other charts and specimen pathology and any other reports by any member of the health care team in the patient's clinical record at presentation to hospital and during the course of the episode of care.

**Don't forget to use the Help & Guidance links and the help icons on the web portal if you have a query about a question.**

### 3. Clarification on patients presenting in cardiac or respiratory arrest

**What should I do about a patient who presents to hospital with a decreased conscious level in cardiac or respiratory arrest?**

The clinician in the participating hospital should include these children in the audit if the following conditions are met:

1. Child meets the inclusion criteria and does not possess any of the exclusion criteria.
2. Child regains spontaneous circulation for a significant period of time (to be determined by the clinicians at the participating hospitals).

If in doubt as to the eligibility of these cases, please contact the DeCon project manager- [carla.long@rcpch.ac.uk](mailto:carla.long@rcpch.ac.uk) - who will refer your query to the Clinical lead Dr Stephanie Smith and the project team.