



# **National Neonatal Audit Programme**

## **Transparency Agenda Glossary**

**2011 Annual Report data**

**RCPCH**

Royal College of  
**Paediatrics and Child Health**

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## ***Glossary - NNAP CSV data file***

This document explains the items included in the accompanying NNAP transparency data file.

The file incorporates five audits, outlined below, which are featured in the NNAP 2011 Annual Report ([www.rcpch.ac.uk/nnap](http://www.rcpch.ac.uk/nnap)). As in the 2011 report, the data is based on all neonatal unit discharges between 1 January and 31 December 2010.

### **Audit questions and variables in data file:**

**1. Do all babies  $\leq$ 28 weeks gestation have their temperature taken within the 1<sup>st</sup> hour after birth?**

Standard: 100%

Eligible babies: All first episode babies (i.e. those undergoing their first episode of care in a neonatal unit) born at a gestational age of under or equal to 28 weeks

Reported by hospital of birth.

Variables:

- **Level** - NNAP compiled neonatal unit level as determined by the neonatal units themselves, based on the BAPM categories of care 2001. The graphs are separated by unit level in order that unit data is compared with data from other units providing a similar level of care.
- **Institution** - NNAP compiled neonatal unit name, as reported by the neonatal units themselves.
- **AQ1\_1** - the number of babies who were audited for this question based on eligibility criteria detailed in the 2011 Annual Report.
- **AQ1\_2** - the total number of babies who had their temperature taken within the 1<sup>st</sup> hour after birth.
- **AQ1\_3** - the percentage of eligible babies who had their temperature taken within the 1<sup>st</sup> hour after birth

**2. Are all mothers who deliver their babies between 24 and 34 weeks gestation given ANY dose of antenatal steroids?**

Standard: 85% of mothers to receive any dose of antenatal steroids.

Eligible mothers: All mothers who delivered their babies between 24 and 34 weeks gestation.

Reported by hospital of birth.

Variable:

- **AQ2\_1** - the number of mothers who were audited for this question based on eligibility criteria detailed in the 2011 Annual Report.
- **AQ2\_2** - the total number of mothers who had been give any dose of antenatal steroids.
- **AQ2\_3** - the percentage of eligible mothers who had received any dose of antenatal steroids.

**3. Do all babies <1501g or gestational age at birth <32 weeks undergo the first Retinopathy of Prematurity (ROP) screening as per the current guideline recommendations?**

Standard: 100%

Eligible babies: All babies less than1501g at birth or gestational age at birth of less than 32 weeks.

Reported by the unit providing care when the baby became eligible for ROP screening.

Variables:

- **AQ3\_1** - the number of babies who were audited for this question based on eligibility criteria detailed in the 2011 Annual Report.
- **AQ3\_2** - the total number of babies who had their first ROP screening done early.
- **AQ3\_3** - the total number of babies who had their first ROP screening done late.
- **AQ3\_4** - the total number of babies who had their first ROP screening data missing.
- **AQ3\_5** - the total number of babies who had their first ROP screening done on time.



- **AQ3\_6** - the percentage of eligible babies who had their first ROP screening done on time.

**4. What proportion of babies <33 weeks gestation at birth were receiving any of their own mother's milk at final discharge from a neonatal unit?**

Standard: Benchmarking

Eligible babies: All babies of less than 33 weeks gestation at birth who had a final discharge from neonatal care home or to a ward or who died.

Reported by the unit from which babies were discharged home or to a ward, even though it is recognised that some babies will have been transferred to that unit after they have stopped receiving their mother's milk.

Variables:

- **AQ4\_1** - the number of babies who were audited for this question based on eligibility criteria detailed in the 2011 Annual Report.
- **AQ4\_2** - the total number of babies who were receiving their own mother's milk at final discharge.
- **AQ4\_3** - the percentage of eligible babies who were receiving their own mother's milk at final discharge.

**5. Is there a documented consultation with parents/carers by a senior member of the neonatal team within 24 hours of admission?**

Standard: 100%

Eligible babies: All first episode babies (i.e. those undergoing their first episode of care in a neonatal unit).

Reported by the unit providing the first episode of neonatal care for each baby.

Variables:

- **AQ5\_1** - the number of babies who were audited for this question based on eligibility criteria detailed in the 2011 Annual Report.
- **AQ5\_2** - the total number of babies whose parents/carers had a documented consultation with a senior member of the neonatal team within 24 hours of admission.
- **AQ5\_3** - the percentage of eligible babies whose parents/carers had a documented consultation with a senior member of the neonatal team within 24 hours of admission.