



National Neonatal Audit Programme

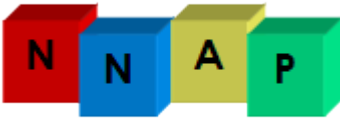
Transparency Data

Annual Report – 2011 data



Royal College of
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Glossary for NNAP transparency data

This document reviews the items found in the accompanying NNAP transparency data file. The file incorporates five audits, reviewed below, and featured in the NNAP 2011 Annual Report (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 2011.

Audit questions and variables in data file:

Questions ordered by neonatal unit:

Variables:

- **Level** - NNAP compiled neonatal unit level as determined by the neonatal units themselves, based on the BAPM standards for hospitals providing neonatal intensive and high dependency 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.

1. Do all babies $\leq 28^{+6}$ weeks gestation have their temperature taken within the 1st hour after birth?

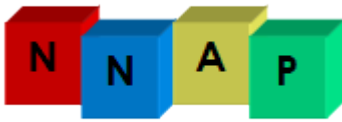
Standard: 100%

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 and admitted to neonatal care within an hour of birth.

Reported by hospital of birth.

Variables:

- **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 1st hour after birth.
- **AQ1_3** - the percent of eligible babies who had their temperature taken within the 1st hour after birth



2. **Are all mothers who deliver their babies between 24⁺⁰ and 34⁺⁶ 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⁺⁰ and 34⁺⁶ 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 percent 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?**

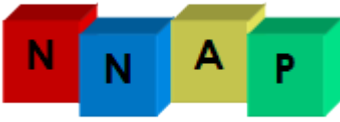
Standard: 100%

Eligible babies: All babies less than 1501g at birth or gestational age at birth of less than 32 weeks.

Reported by the unit providing care when the baby was 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 ROP screening done early.
- **AQ3_3** - the total number of babies who had their ROP screening done late.
- **AQ3_4** - the total number of babies who had their ROP screening data missing.
- **AQ3_5** - the total number of babies who had their ROP screening done on time.



- **AQ3_6** - the percent of eligible babies who had their ROP screening done on time.

4. What proportion of babies <33⁰ weeks gestation at birth were receiving any of their own mother's milk at discharge to home from a neonatal unit?

Standard: Benchmarking

Eligible babies: All babies of less than 33 weeks gestation at birth who had a discharge from neonatal care to home at the end of their first episode of neonatal care.

Babies were only included if the first known episode of care began within 24 hours of birth.

Reported by the hospital providing neonatal care.

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 had receiving their own mother's milk at final discharge.
- **AQ4_3** - the percent of eligible babies who had their ROP screening done on time.

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 babies admitted for their first episode of neonatal care who were receiving HRG 1, 2 or 3 on the day of admission.

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 percent of eligible babies whose parents/carers had a documented consultation with a senior member of the neonatal team within 24 hours of admission.