NNAP 2015 dataset audit measures

1) Do all babies of less than or equal to 32 weeks gestation have their temperature taken within an hour after birth?

2) Are all mothers who deliver babies between 24<sup>4</sup>0 and 34<sup>6</sup>6 weeks gestation given any dose of antenatal steroids?

3) Are all babies with a gestational age at birth <32<sup>0</sup>0 weeks or <1501g at birth undergoing first Retinopathy of Prematurity (ROP) screening in accordance with the current national guideline recommendations?

4) What proportion of babies of <33<sup>0</sup>0 weeks gestation at birth are receiving any of their mother’s milk when discharged from a neonatal unit?

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

6) Are all babies accessing neonatal services treated in their own network (except where clinical reasons dictate)?

7) Are rates of normal survival at two years comparable in similar babies from similar neonatal units?

8) What percentage of babies admitted to a neonatal unit have:
   a) one or more episodes of a pure growth of a pathogen from blood
   b) one or more episodes of a pure growth of a pathogen from CSF
   c) either a pure growth of a skin commensal or a mixed growth with >3 clinical signs at the time of blood sampling

9) What percentage of babies of more than or equal to 34 weeks gestation have an encephalopathy within the first three calendar days of birth?

10) How many blood stream infections are there on a NNU per 1000 days of central line<sup>b</sup> care?
    - The growth of a recognised pathogen in pure culture, or in the case of a mixed growth, or growth of skin commensal, the added requirement for 3 or more of 10 predefined clinical signs
    - central line = UAC, UVC, percutaneous long line or surgically inserted long line
11) **(NEW) What is the proportion of babies born <32 weeks who develop Bronchopulmonary Dysplasia?**

Definition of Bronchopulmonary Dysplasia:

A: **Mild**: respiratory support (Ventilation, CPAP, BiPAP, HHFNC and or any oxygen) on day 28 + air at 36 weeks corrected gestation or from the time of discharge if discharged earlier

B: **Significant**: respiratory support on day 28 + respiratory support at 36 weeks corrected gestation or from the time of discharge if discharged earlier

**NNAP 2015 dataset audit Outlier measures**

1. What proportion of babies with a gestation at birth of <32 weeks had both their temperature recorded within an hour of birth and a temperature value recorded as being between 36.5°C to 37.5°C?

2. Are all babies with a gestational age at birth <32*0 weeks or <1501g at birth undergoing first Retinopathy of Prematurity (ROP) screening in accordance with the current national guideline recommendations?

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