
Data collection instructions for hospitals participating in the Initiative to Increase the Availability of Mother's Milk in the First 28 Days of Life for the Very Low Birth Weight Infant

Admission of infant <1500 grams on birth day or next calendar day:

When a baby <1500 grams is admitted to your unit in the first 24 hours of life, begin data collection on the first full day shift after admission using Form A. (See page 2 for examples)

On the second day shift after admission begin using Form B. This form is used for each shift on the 2nd through the 7th days after admission. In the current data collection tool, form B must be printed six times for each of these six days. (See page 3 for an example of this form condensed to one page; it needs grid lines drawn on it and requires nurse providing the information have an understanding and more familiarity with the initiative because the questions are in shorthand)

On the 8th day shift after admission begin using form C. This form is used for each shift on the 8th through the 13th days after admission. In the current data collection tool, form C must be printed six times for each of these six days. (If you like the short form, feel free to make a similar form for C and share it back with me)

On the 14th, 21st and 28th days after admission use Form D. In the current data collection tool, form D must be printed three times to have one for each of these days.

When the infant is discharged (or if the infant dies) complete Form E.

At discharge, final data is captured and nurse assures that infant sticker has been placed on form. Forms are deposited in a designated area. No health protected information will be entered into the web site- the sticker simply allows a team member to look back, if necessary, for any incompletions on the data collection tool.

Baseline data will be collected during October and November. As much as possible, teams should try to assure that this simply documents existing practices given the expected variance. Avoid the temptation change a practice during this time.

No data collection is anticipated in December and data collection will resume in January and continue through September 2011. Data entry into the web based center will not be available until December and we will provide training and support for the data entry personnel at that time.

Sample infant 1: data collection

Infant < 1500 gms admitted from L&D on 30 September; Form A starts with day shift on October 1, Form B starts with Day shift on October 2.

Sample infant 2: data collection

Infant <1500 gms born in another hospital on 30 September, transferred and admitted to your unit on 30 September; Form A starts with day shift on October 1, Form B starts with Day shift on October 2.

Sample infant 3: data collection

Infant <1500 gms born in another hospital on 30 September, transferred and admitted to your unit on 1 October; Form A starts with day shift on 2 October, Form B starts with Day shift on 3 October.

Admission of infant <1500 grams after birth day or next calendar day:

For the purposes of this initiative, Birth day = day 0, the next calendar day = day 1, etc.

Infants may be part of the data collection if they are admitted no later than day 5 to a center participating in the initiative.

Sample infant 4: data collection

Infant <1500 gms born in another hospital on 30 September, transferred and admitted to your unit on 3 October. [9/30 = day 0, 10/1 = day 1, 10/2 = day 2, 10/3 = day 3]

Data collection starts with Form B Day shift on 3 October if the baby is admitted **before** day shift starts. If admission happens **after** day shift starts, data collection begins with Form B day shift on 10/4 and circle Day 4.

If records from referring hospital include information about feeds prior to transfer, please note the answers to question 3 from previous days on your paper form during the baseline data collection period.

Infant sticker here

Day 2 3 4 5 6 7

On day shift:

Date =

Weight =

Skin to skin with mom? (Y?N)

Parenteral protein? (Y?N)

Full feeds? (Y?N)

Colostrum for oral care? (Y?N)

Buccal application of colostrum? (Y?N)

Total ML. maternal milk = (number)

Total ML donor milk = (number)

Total ML formula = (number)

Discussed pumping with the mom? (Y?N)

Mom used electric breast pump? (Y?N?U)

On night shift:

Skin to skin with mom? (Y?N)

Parenteral protein? (Y?N)

Full feeds? (Y?N)

Colostrum for oral care? (Y?N)

Buccal application of colostrum? (Y?N)

Total ML. maternal milk = (number)

Total ML donor milk = (number)

Total ML formula = (number)

Discussed pumping with the mom? (Y?N)

Mom used electric breast pump? (Y?N?U)