

Joint Commission's Perinatal Care Core Measure

Exclusive breast milk feeding

9/18/13



 BreastfeedLA

Karen Peters Disclosures

- No financial disclosures
- Represents BreastfeedLA
- Does NOT represent
 - Baby-Friendly USA
 - The Joint Commission

 BreastfeedLA

Beginning January 1st, 2014...

ALL hospitals with **1,100 or more deliveries** will be required to submit the Perinatal Care (PC) Core Measure Set to The Joint Commission for accreditation

 BreastfeedLA

Perinatal Care Core Measure Set

- PC-01 Elective delivery
- PC-02 Cesarean section
- PC-03 Antenatal steroids
- PC-04 Health care-associated bloodstream infections in newborns
- **PC-05 Exclusive breast milk feeding**
- **PC-05a Exclusive breast milk feeding considering mother's choice**

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Perinatal Care Core Measure Set

- PC-01 Elective delivery
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Defining Exclusive Breast Milk Feeding

“A newborn receiving *only breast milk* and no other liquids or solids except for drops or syrups consisting of vitamins, minerals, or medicines.

Breast milk feeding includes *expressed mother’s milk as well as donor human milk*, both of which may be fed to the infant by means other than suckling at the breast. While breastfeeding is the goal for optimal health, it is recognized that human milk provided indirectly is still superior to alternatives.”



PC-05 Exclusive Breast Milk Feeding Numerator & Denominator

of term singleton newborns
that were fed only breast milk since birth

term singleton newborns discharged from the
hospital (of non-excluded categories)



Newborn Exclusions

The measure will exclude from the denominator the following infants:

- NICU
- Galactosemia
- TPN Infusion
- Experienced death
- Length of Stay >120 days
- Enrolled in clinical trials



NICU

Questions about admission to the NICU

- There must be complex medical reasons
- Critical care services were provided
- Does not include an observational nursery



Desired Outcome

- The Joint Commission wants to see an increase in the rate of exclusive breastfeeding over time.



Documented Reason for *Not Exclusively Feeding Breast Milk*

The Joint Commission describes the only acceptable maternal reasons for which "breast milk feeding should be avoided" as:

- HIV infection
- Human t-lymphotrophic virus type I or II
- Substance abuse and/or alcohol abuse
- Active, untreated tuberculosis
- Taking certain medications, i.e., prescribed cancer chemotherapy, radioactive isotopes, antimetabolites, antiretroviral medications, and other medications where the risk of morbidity outweighs the benefits of breast milk feeding
- Undergoing radiation therapy
- Active, untreated varicella
- Active herpes simplex virus with breast lesions



Documenting Maternal Reasons

Reasons for not exclusively feeding breast milk during the entire hospitalization are clearly documented in the medical record.

These reasons are due to a maternal medical condition for which feeding breast milk should be avoided or due to mother's choice to not breast feed upon admission.



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New Wording for 2013

- There is documentation that the newborn’s mother chose not to breast feed upon admission.
- A mother’s choice to not breast feed upon admission must be clearly documented in the newborn’s medical record in the context of the newborn feeding method in order to select allowable value “2”. Do not assume that the newborn was not exclusively fed breast milk due to maternal choice in the absence of such documentation.



PC-05a Exclusive Breast Milk Feeding Considering Mother’s Choice – Numerator & Denominator

of term singleton newborns
that were fed only breast milk since birth

of term singleton newborns discharged from the hospital excluding those whose mothers chose not to breast feed at admission



Examples

Healthy term infant who gets dehydrated from poor milk transfer
= not excluded

Healthy term infant gets supplemented with expressed milk or donor milk = counts as exclusively breast milk fed



Hospital Example for PC-05

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Hospital example
200 births total:

20 born to substance abuse mothers
5 born to HIV+ mothers
10 born before 37 weeks
10 who are multiples
5 spent time in NICU

Denominator = 150



Hospital Example for PC-05

18

Of 150 in denominator:

50 moms don't want to breastfeed at all
20 wanted to breastfeed but later got formula at mother's request
10 get formula for medical reason (e.g., dehydration and other reasons not found on exclusion list)

Numerator = 70



Hospital Example for PC-05

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Percentage of infants exclusively breastfed:

= $\frac{70}{150}$ or **47%**



Hospital Example for PC-05a

20

Hospital example
200 births total:

20 born to substance abuse mothers
5 born to HIV+ mothers
10 born before 37 weeks
10 who are multiples
5 spent time in NICU

Denominator = 150



Hospital Example for PC-05a

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Of 150 in denominator:
 50 moms didn't want to breastfeed at all**
 20 who wanted to breastfeed but got formula at mother's request
 10 got formula for "medical reason" (e.g., dehydration and other reasons not found on exclusion list)

Numerator remains the same = 70
 Denominator takes out the 50 moms who don't want to breastfeed at all = 100



Hospital Example for PC-05a

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PC-05a Percentage of infants exclusively breastfed excluding mother's who chose at admission to not breastfeed

70
100 or **70%**



Looking at the Gap PC-05 and PC-05a

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47% vs 70%

How will your facility address the gap?



Timeline

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- 2010 Hospitals started collecting data and submitting their data to TJC
- September 2011 – TJC released hospital perinatal aggregate data for the 5 measures in the Perinatal Care Core Measure Set (*more details to come later in the presentation*)



Data Reported Publicly at QualityCheck.org



The screenshot shows the QualityCheck.org website with a search bar and filters. The page title is "Find a Health Care Organization". There are several input fields for search criteria and a "Search" button. The website is part of "The Joint Commission" and includes a "The Safer Patient is a Happier Patient" logo.

Your Facility Plans - Questions to ask...

- Who will collect this data?
- Where can this data be found?
- How do we assess a mother's feeding preference?
- Ways to phrase the question?
- Who asks the mom?

Other questions?



Step 6 Evaluation Criteria

- **Exclusive breast milk feeding**
- **Compare its annual rate of supplementation to CDC NIS Data**
- **Year-by-year reduction in non-medically indicated supplementation**



Electronic Health Records

- Data collection recommendations coming
 - USBC
 - Baby-Friendly USA
 - NICHQ

Feldman-Winter, *J Hum Lact*, 2013



Resources

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Joint Commission

<https://manual.jointcommission.org>

United States Breastfeeding Committee

*Implementing TJC Core Measure on Exclusive
Breast Milk Feeding*

www.usbreastfeeding.org



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