Updates from Baby-Friendly USA: Launching Virtual Assessments and Revising Guidelines and Evaluation Criteria

Presented by

Eileen FitzPatrick, DrPH, MPH, RDN,

Baby-Friendly USA Chief Executive

Officer

Baby-



Please make sure you are on mute during the presentation. Use the chat box to send in questions. Meeting ID: 971 4665 6837 | Meeting Call-in Number: +1 312 626 6799 US

Upcoming CHAMPS Wednesday Webinars

Webinars are held in collaboration with the Mississippi State Department of Health and the Bower Foundation

June 23rd: CHAMPS Begins Mississippi WINS: <u>W</u>orkplaces <u>I</u>mproving <u>N</u>ursing <u>S</u>upport

Presented by:

Cathy Carothers, BLA, IBCLC, FILCA, Mississippi CHAMPS Liaison and Trainer, Co-director, Every Mother, Inc.

Joined by representatives from
Greenwood-Leflore Hospital,
Merit Health Woman's Hospital,
Southwest Mississippi Regional Medical Center,
and Delta Health Alliance







ideas

If there are topics you would like covered in future webinars, please email CHAMPSbreastfeed@gmail.com.
For log-in information or for slides and recordings of past webinars, visit: cheerequity.org/webinars.html.

CHEERing for CHAMPions:

Virtual Breastfeeding Conference 2021

May 19, 2021, 8AM-4PM CST/9AM-5PM ET!

Keynote Speakers:

- Michelle Y. Owens, MD, MS, Division Chief and Fellowship; Director, Maternal Fetal Medicine, University of Mississippi Medical Center
- → Rafael Pérez-Escamilla, PhD, Professor of Public Health,
 Director, Office of Public Health Practice; Director, Global Health
 Concentration, Yale School of Public Health
- → Diane Lynn Spatz, PhD, RN-BC, FAAN, Professor of Perinatal Nursing & The Helen M. Shearer Professor of Nutrition, University of Pennsylvania School of Nursing; Nurse Scientist for the Lactation Program, Children's Hospital of Philadelphia
- ★ Kenn L. Harris, Senior Project Director and Engagement Lead, National Institute for Children's Health Quality (NICHQ)









The conference will offer clinical, equity, and global tracks, and will be accessible online for four weeks so attendees can catch all the sessions.

Generously Funded By:

CHEERing for CHAMPions:

Virtual Breastfeeding Conference 2021



Virtual Breastfeeding Conference 2021

Accreditation Statement



In support of improving patient care, this activity has been planned and implemented by Amedco LLC and Center for Health Equity Education, & Research based at Boston Medical Center (CHEER-BMC). Amedco LLC is jointly accredited by the

Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Nurses (ANCC)

Amedco LLC designates this activity for a maximum of 6.0 ANCC contact hours.

Conference registration is FREE

Register here: install.events/thsaa20

Questions? Contact champs.breastfeed@gmail.com!

CE Credits will be available at no cost for Mississippi nursing staff, and available with a requested donation of \$50 for nursing staff outside Mississippi.

Generously Funded By:



Updates from Baby-Friendly USA: Launching Virtual Assessments and Revising Guidelines and Evaluation Criteria

Eileen FitzPatrick, DrPH, MPH, RDN CEO, Baby-Friendly USA

CHAMPS Wednesday Webinars, Spring Series 2021 4/14/21



Disclosure

- This speaker discloses employment with Baby-Friendly USA, Inc.
- There are no other conflicts of interest.



Overview

- Introduction
- Baby-Friendly in the US
- Current Accreditation process
 - Virtual Assessment for Designation/Re-designation
- 2018 WHO Revised Baby-Friendly Hospital Initiative (BFHI) Guidelines
- BFUSA new Guidelines and Evaluation Criteria (GEC)



Introduction



COPYRIGHTED

Career Focus on Maternal and Child Health

- Registered Dietitian (RD)
- MPH and DrPH School of Public Health from the University at Albany
 - Doctoral work on maternity care practices and breastfeeding using mPINC (Maternity Practices in Infant Nutrition and Care) and PRAMS (Pregnancy Risk Assessment and Monitoring System)
- Five years in the Obesity Prevention Program (OPP) with the New York State Department of Health (NYSDOH)
 - NYS Breastfeeding Quality Improvement in Hospitals (BQIH) project
 - Initiated and developed the *Breastfeeding Friendly Erie County, NY*

BFHI in the US



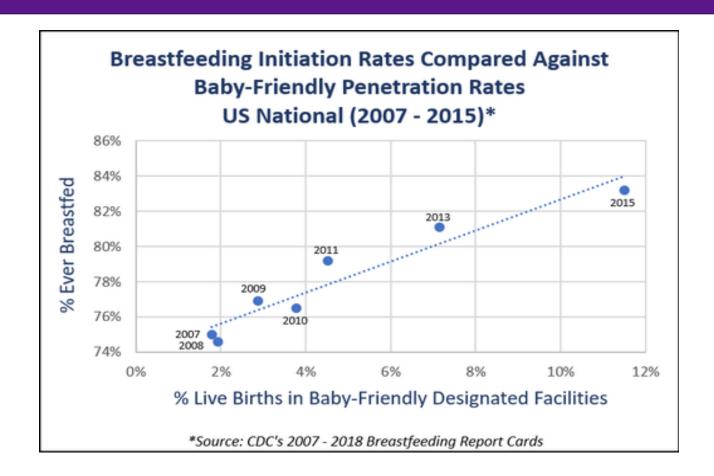
COPYRIGHTED

Babies are born to breastfeed

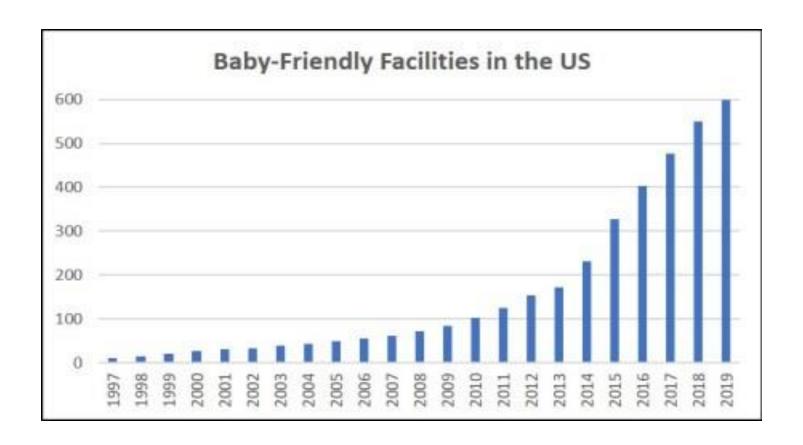














Poll Question #1

What percent of births in the US occur in Baby-Friendly designated facilities?

- a. 5
- b. 17
- c. 28
- d. 35



Baby-Friendly USA - Data

591 Designated Facilities 1,060,932 births 27.98% of US births

404 working towards designation

262 facilities in the Discovery Phase

9 facilities in the Development Phase

38 facilities in the Dissemination Phase

95 facilities in the Designation Phase

~2700 total birthing facilities in US COPYRIGHTED



Evidence-based practice

- Highest level of evidence-based practice achieved with accountability
- Hospital self assessment, tends to over- estimate degree of compliance with *Ten Steps*
 - the BFUSA required practice audits used for quality improvement
- The BFUSA accreditation process, shown to result in the highest level of breastfeeding metrics (eg exclusive breastfeeding rates) when compared with hospital implementation alone.



Becoming Baby-Friendly

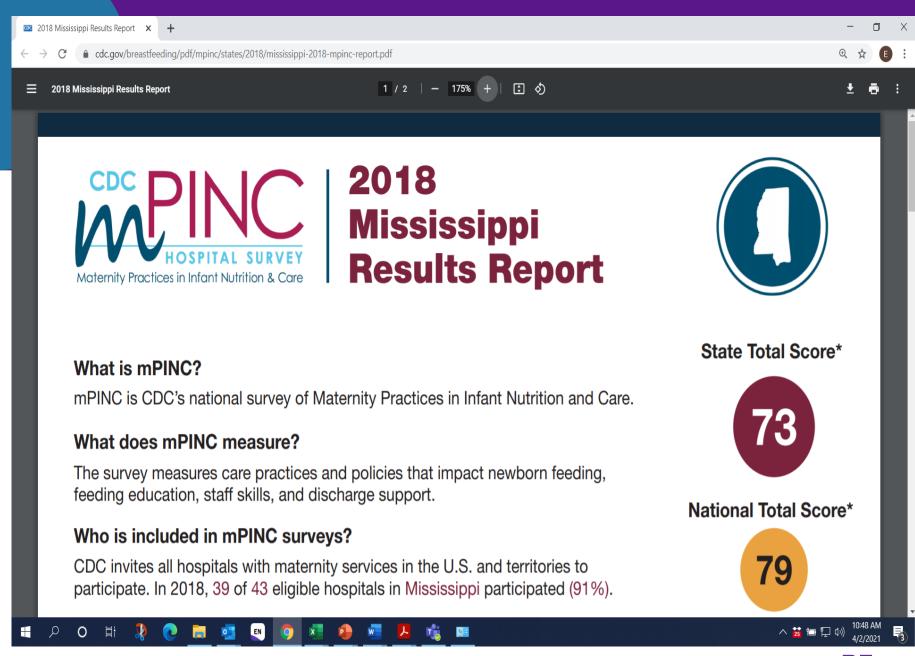


COPYRIGHTED

Metrics

- 22 Baby-Friendly Designated hospitals in Mississippi
 - More than half
- mPINC In 2018, 91% of hospitals in Mississippi participated





Breastfeeding Disparities

- For infants born in 2015, the difference in breastfeeding initiation between white and black was 16.5 percentage points (85.9% versus 69.4% respectively).
- Increased compliance with the *Ten Steps* is associated with a decrease in racial disparities in breastfeeding.

Li R, Perrine CG, Anstey EH, Chen J, MacGowan CA, Elam-Evans LD. Breastfeeding Trends by Race/Ethnicity Among US Children Born From 2009 to 2015. *JAMA Pediatrics*. 2019:e193319.

Merewood A, Bugg K, Burnham L, et al. Addressing Racial Inequities in Breastfeeding in the Southern United States. Pediatrics. 2019; 143(2):e20181897



"BFHI Process Was Hard but Worth It"

Burnham L, Gambari A, Beliveau P, Ustianov J, Parker M, Merewood A. Perspectives of Nurses in Mississippi on Implementation of the Baby-Friendly Hospital Initiative. J Obstet Gynecol Neonatal Nurs. Mar 25 2021;doi:10.1016/j.jogn.2021.02.010

Baby-Friendly Assessment for Designation



To Attain Baby-Friendly Designation

- Implement the Ten Steps to Successful Breastfeeding and The Code, through the 4-D Pathway or re-designation process.
- Invite a Baby-Friendly survey team when it is determined that the Ten Steps and adherence to the Code are in place.
- Undergo an on-site (virtual in 2020/2021) survey looking at the knowledge and practice of staff and the experience of mothers and babies



Virtual Assessments

 Completely re-structured BFUSA Accreditation/Re-Accreditation Assessments to provide virtually in 2020 and through 2021



Virtual Assessment Technologies

IT Technologies

Microsoft OneDrive – for materials review

TEAMS – for all interviews





Virtual Assessment-Part 1 Overview

- Administrative Interview/
 Leadership Interview
- Purchasing Agent Interview
 - Fair Market Price (FMP) formula verification
- Health Care Provider Interviews
- Nursing Staff Interviews
- Materials Review
 - Infant feeding policy, patient education materials, training curriculum





Upholding the highest standards of infant feeding care

Hybrid Assessment - Part 1 Virtual Checklist

This document is provided to facilities to assist in preparing for their Part 1 virtual component of the hybrid assessment.

The information below lists materials that will be evaluated for meeting the requirements specified in the <u>Baby-Friendly Guidelines and Evaluation Criteria</u>. It also lists activities that will occur during the hybrid assessment – part 1. Please carefully review this document so you understand the materials that must be available.

Additionally, to help prepare for a successful assessment, make sure to address all the issues discussed during your Readiness Assessment Interview (RAI), as well as your Practice Update Call (PUC). Check that all Infant Feeding Policies and Fair Market Price documentation are corrected and revised; and ensure that all required documentation is complete and up to date.

Technology Guidance to Prepare for Virtual Assessment

To conduct the virtual portion of the assessment, BFUSA will be using the following platforms:

- Microsoft One Drive for document upload for the BFUSA materials review.
- . Microsoft Teams Video Conferencing for all face to face interviews

Microsoft One Drive for Material Review

The Hybrid Virtual Assessment Part 1 Request Letter will supply BFUSA with the contact information for key facility staff connected to the Virtual Assessment. From the letter, BFUSA will send the identified Team Leader and Purchasing Agent a request for files to be uploaded to each of the folders listed below via the <a href="https://www.nichasing.edu.nichasing.ed

Subfolders of the Materials Review folder

- Infant Feeding Policy
- Patient Education
- Staff Training
- Fair Market Price Infant Feeding Products

For commercially produced patient and staff education materials consider contacting your vendor to see if they have an online or PDF version that could be provided to us solely for the purposes of this assessment.



Virtual Assessment-Part 2 Overview

- Mother interviews
 - Pregnant Mothers (if affiliated prenatal services)
 - Postpartum Mothers
 - Mothers of Infants in Special Care Interviews
- Observations
 - Ten Steps signage
 - Formula storage
- Re-assessment of non-compliant issues from Part 1



Assessment Status

- More than 70 Part 1 Virtual Assessments complete
 - On-going
- Currently scheduling Part 2
 - Begin May 1



Post-Designation: Success is a Journey not a Destination

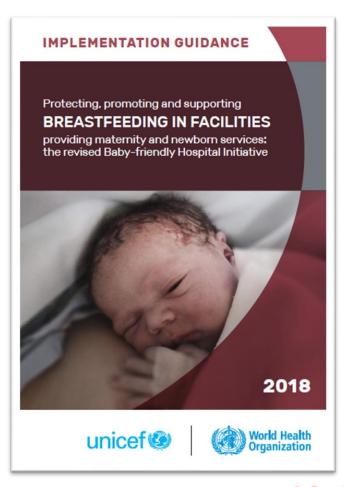
- Achieving Baby-Friendly designation is an important part of the journey...but it is not the end point.
- On-going data collection, monitoring of practices and quality improvement activities are vital to ensuring that the Baby-Friendly standards are maintained.
 - Facilities are responsible for on-going adherence to current Guidelines and Evaluation Criteria (GEC).



2018 WHO Revised Baby-Friendly Hospital Initiative (BFHI) Guidelines



2018 BFHI Implementation Guidance



- Strategy and/or series of strategies that may be utilized to implement a recommendation about a health intervention
- Implementation guides are NOT guidelines

https://www.who.int/nutrition/publications/infantfeeding/bfhi-implementation/en/



Revised Ten Steps – What has changed?

The TEN STEPS to Successful Breastfeeding





















CRITICAL MANAGEMENT PROCEDURES

- 1 A. Comply fully with the International Code of Marketing of Breast-milk Substitutes and relevant World Health Assembly resolutions.
- 1 B. Have a written infant feeding policy that is routinely communicated to staff and parents.
- 1 C. Establish ongoing monitoring and data-management systems.
- 2. Ensure that staff have sufficient knowledge, competence and skills to support breastfeeding.

KEY CLINICAL PRACTICES

- 3. Discuss the importance and management of breastfeeding with pregnant women and their families.
- 4. Facilitate immediate and uninterrupted skin-to-skin contact and support mothers to initiate breastfeeding as soon as possible after birth.
- 5. Support mothers to initiate and maintain breastfeeding and manage common difficulties.
- 6. Do not provide breastfed newborns any food or fluids other than breast milk, unless medically indicated.
- 7. Enable mothers and their infants to remain together and to practice rooming-in 24 hours a day.
- 8. Support mothers to recognize and respond to their infants' cues for feeding.
- 9. Counsel mothers on the use and risks of feeding bottles, teats and pacifiers.
- 10. Coordinate discharge so that parents and their infants have timely access to ongoing support and care.

 COPYRIGHTED

Poll Question #2

Which Step change will be the most challenging to implement?

- a. Step 1
- b. Step 2
- c. Step 4
- d. Step 9



The Step 2 Paradigm Shift



COPYRIGHTED

Toolkit with 7 Annexes



- Annex A Competency Verification Form (sorted by Domain and Competency)
- Annex B Competency Verification Form (sorted by BFHI Step)
- Annex C Examiners Resource (sorted by Domain and Competency)
- Annex D Examiners Resource (sorted by BFHI Step)
- Annex E Multiple Choice Questions
- Annex F Case Studies
- Annex G Observation Tools
 https://www.who.int/publications/i/item/9789240008854

 OPYRIGHTED

 USA

Competency Defined

 The capability to use a set of related knowledge, skills and behaviors to successfully perform identified jobs, roles or responsibilities

Competency ≠ learning objective

Learning objective ≠ competency



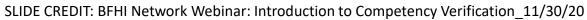
Training vs. competency verification

Training/learning objectives: Planning (GOALS)



Competencies: Doing (OUTCOMES)





Challenge: How to Measure Competency

Performance indicator	K, S A	Type of verification
1. List at least 3 products that are covered by the Code.	К	Question or case study
Describe at least 3 ways a direct care provider protects breastfeeding in practice	К	Question or case study
3. Describe at least 1 way a direct care provider should respond if offered information provided by manufacturers and/or distributors of products within the scope of the Code.	K	Question or case study
4. Describe at least 1 type of financial or material inducement that might be offered to a direct care provider by a manufacturer and/or distributor of products within the scope of the Code.	К	Question or case study
5. Describe at least 1 harm of a direct care provider accepting financial or material inducements.	K	Question or case study
6. Explain at least 2 ways that the facility ensures that there is no promotion of infant formula, feeding bottles, or teats in any part of facilities providing maternity and newborn services, or by any of the direct care providers.	К	Question or case study
7. Describe at least 2 elements that are in the facility's infant feeding policy.	К	Question or case study
8. Explain at least 3 ways that the infant feeding policy affects a direct care provider's work at this facility.	K	Question or case study
9. Explain at least 2 reasons why monitoring of hospital practices is important to ensure quality of care.	К	Question or case study
10. Explain at least 2 ways practices are monitored in this facility.	K	Question or case study



64 performance indicators were developed

Clear measurable statements
Knowledge, Skills

and Attitudes



Geared towards guiding staff to safely and compassionately deliver evidence-based care

SLIDE CREDIT: BFHI Network Webinar: Introduction to Competency Verification 11/30/20







11. Demonstrate at least 3 aspects of listening and learning skills when talking with a mother.

2

12. Demonstrate at least 3 ways to adapt communication style and content when talking with a mother.

3

13. Demonstrate at least 2 ways to encourage a mother to share her views, taking time to understand and consider these views.

4

14. Describe at least 3 aspects of building confidence and giving support when talking with a mother.

Foundational Skills - Communicating in a Credible and Effective Way

SLIDE CREDIT: BFHI Network Webinar: Verifying the Competency of a Direct Care Provider 12/3/20



Foundational Skills – Expected Answers

Performance indicator and expected answers	KSA	Responses/Practices of concern	Recommended Resources
11. Demonstrate at least 3 aspects of listening and learning skills when talking with a mother.	Observation		
 ✓ Ask open ended questions. ✓ Use responses and gestures which show interest (smile, nod head, etc.). ✓ Reflect back what the mother says. ✓ Empathize – express that you understand how she feels in a culturally appropriate manner. ✓ Avoid words which sound judgmental (good-badnormal-wrong). 	K-S- A	 Ask only closed questions. Tell the mother instead of listening, reflecting back, and responding to her. Neglect to listen to the mother. Neglect to respond, nod, use hum hum or words. Use judgment words (good-bad-wrong-normal). 	 BFHI Training Materials Session 3. (4) BFHI Training Materials Session 10. (4) BFHI Training Materials-Session 15. (4) WHO Model Chapter 5.2. (10) WHO Model Chapter 5.3. (10) WHO Counselling Guidelines. (13)

BF USA

Breastfeeding Counselling

- WHO Breastfeeding Counselling Definition: a process and interaction between counselors and pregnant women or mothers.
- BFUSA
 - Meaningful conversations
 - "...delivering compassionate care based on human interactions... connect emotionally, be curious, consider other perspectives, collaborate, compromise and celebrate."
 - Shared decision making
 - "A form of nondirective counseling...[in which the] division of power shifts the conversation from giving patient education to exchanging information to help the family reach their goals."

BFUSA Guideline and Evaluation Criteria (GEC) REVISION PROCESS Next Steps



Cross walked BFUSA 2016 GEC to 2018 Implementation Guidance

• May 2018

Identify new standards to be immediately implemented

• June 2018

Rollout 2016 GEC v2 with adjustments to Step 9

• July 2018

Convene Expert Panel

• July 2018







Feedback from 7 National Professional Medical Associations

• July 2019

Second Expert Meeting

Incorporated competency verification into document

• July 2019



September 2020

Final Document

• 2021



Update all 4-D Pathway materials – In process

Discovery Phase

- Facility data sheet
- Facility self-appraisal
- NICU self-appraisal

Development Phase

- 22 Information, instruction and planning documents
- 11 Review and feedback documents

Dissemination Phase

- 7 Audit Tools
- 2 Instruction documents



Update all 4-D Pathway materials – In process

Designation Phase

- 5 Instruction documents
- Readiness Assessment template
- 7 Assessment Tools
- Assessment Report template

Annual Quality Improvement

- Create a new Step 1C data collection tool
- Develop a Competency Verification and Training Plan Template

Re-Designation

Same as Designation



Interim Guidelines & Evaluation Criteria



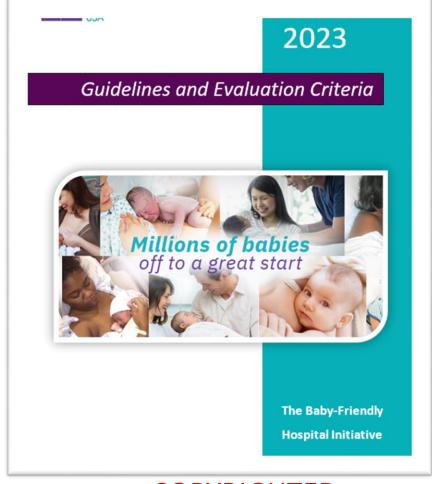
Assessments will continue using the Interim GEC until the new GEC goes into effect



Facilities will be given time to incorporate changes prior to assessments being conducted on the new GEC



GEC: Working Cover





Focus: Safe Implementation of Practices



- For each *Step* in the new 2023 GEC, there is guidance on the safe implementation of that *Step*
 - BFUSA is dedicated to addressing concerns and providing support for the safe implementation of care.



ABM Model Hospital Policy

BREASTFEEDING MEDICINE Volume 13, Number 9, 2018 © Mary Arn Liebert, Inc. DOI: 10.1089569.2018.29110.mba

ABM Protocol

ABM Clinical Protocol #7: Model Maternity Policy Supportive of Breastfeeding

Maria-Teresa Hernández-Aguilar, 1,2 Melissa Bartick, 3,4 Paula Schreck, 5 Cadey Harrel," and The Academy of Breastfeeding Medicine

A central goal of The Academy of Breastfeeding Medicine is the development of clinical protocols for managing common medical problems that may impact breastfeeding success. These protocols serve only as guidelines for the care of breastfeeding mothers and infants and do not delineate an exclusive course of treatment or serve as standards of medical care. Variations in treatment may be appropriate according to the needs of an individual patient.

BREASTFEEDING IS THE BEOLOGICAL NORM and early wearing carries considerable maternal 1-8 (1), and infant health 2.7-14 (1) risks, and considerable social costs world-wide 2.15 (1) 4.56 The care that mother and infant receive in the first postpartum days will influence their future breastfeeding success¹⁷ (2), ^{18, 19} health, and leves ¹⁸ (1). ¹⁰ To improve this care globally, the World Health Organization (WHO) and the United Nations International Children's Emergency Fund (UNICEF) launched the Baby-Friendly Hospital Initiative (BFHI) in 1991, which has since been revised twice. 20,31 After (BFPII) in 1991, when has since meet nevined wock.— After 27 years, it has been implemented globally²², significantly improved infant health 21-31 (1); and increased initiation, du-ration, and exclusivity of herastleeding 1 24-27 (1). The BFBI is considered the gold standard of evidence-based policy for maternity facilities²⁸ that has been endorsed by different in-terrational organizations. ^{28–30} However, becastfeeding disternational organizations. However, recursional purities associated with social and structural determinants of health are still widespread. \$25,00,00 (1),30 These result in unevent rates of morbidity and mortality, \$5,50 and health injurtice. equal rates of morbidity and mortality. 33,34 and health injustice for women and children. 23,36,36 (1), 53 But, inequities may be reduced by implementing evidence-based maternity practices to support breastfeeding such as, BFH2 (1), one-to-one continuous support during labor and birth, culturally sensitive care ?? (M) or poer support 8 (1) among others. 33,90

becastfeeding policies cannot be isolated from policies of maternity care as a whole. The purpose of this Protocol is to offer a "Model Maternity Policy Supportive of Breastfeeding," which includes an "Infant Feeding Policy." The term "Infant Feeding Policy" rather than "Breastfeeding Policy" is used as a step forward recognizing breastfeeding as the norm; it is inclusive (ensuring adequate support for parents feeding with supplements, exclusively with breast milk substitutes, exclusively with expressed becast milk, or chest-feeding in transgender individuals). It is also the language used in the updated 2018 WHO Ten Steps²¹ (Table 1).

We have only included statements that are based on evidence or global recommendations in this document, which is intended to be a model for facilities seeking to implement high-quality perinatal care. It will need to be adapted to each specific institution, for example by including the name of the institution, and the date of revision, and follow each facility's institutional process for approval and implementation. We are aware that some of the recommendations listed here may need to be adapted to the specific situations of each countr (e.g., a country lacking midwives may have other type of providers attending normal deliveries).

This protocol includes all the elements covered by the BFHI "Global Criteria,"21 because the BFHI is, at present, the best model with proven efficacy. Some countries' na tional Baby-Friendly accreditation standards may be more or less stringent than Global Criteria and those described herein. Thus, this model policy may require minor changes to con-Perinatal care practices influence delivery method, affect from to specific country requirements. This protocol will not be uniform to specific country requirements. This protocol will not be uniformly requirement related to aconatal units. (1)²⁶ (2)²⁶ and these scene specific continements related to aconatal units of the protocol of the protoc form to specific country requirements. This protocol will not

- Released in November 2018
- Comprehensive addresses all Ten Steps
- Offers guidance on safe implementation of practice

https://www.bfmed.org/assets/7%20ABM%20Model%20Maternity%20Policy%20Su pportive%20of%20Breastfeeding%20English.pdf BF

USA

^{*}Breamfooding Chaical Unit Dr. Poort, University Hoopital Dr. Poort, National Health Service, Valencia, Spain.
*National Constance of Spain Baby-Printedy Instantor (BLAN-Espain Instanton para In Hamanización de la Asientecia al Nacimiemo y
Lactancia, Madric Spain.
*Department of Medicine, Cambridge Health Allance, Cambridge, Massachasetts.
*Plarvard Medicine, Cambridge Health Allance, Cambridge, Massachasetts.
*Department of Paulintics, Assistanto St. Alba, Datroi, Michigan.
*Department of Paulintics, Assistanto St. Alba, Datroi, Michigan.
*Popartment of Paulintics, Assistanto St. Alba, Datroi, Adatona.

AAP Clinical Guidance



COPYRIGHTED

Lori Feldman-Winter, Jay P. Goldsmith, **Safe Sleep and Skin-to-Skin Care in the Neonatal Period for Healthy Term,** *Pediatrics* 2016;138;, originally published online August 22, 2016;



Critical Role of the Hospital Staff/Providers in Supporting Breastfeeding

- Staff requirements for competency verification with training where knowledge deficits are identified
- Safely and compassionately implement the practices that support breastfeeding that are embodied in the *Ten Steps to Successful Breastfeeding.*

A million thanks...from the more than a million mothers and babies you care for





Questions



Q&A Discussion

Use the chat box to send in any questions you have for Dr. Eileen FitzPatrick!

Think of a question after the webinar?

Email the CHAMPS Team at champs.breastfeed@gmail.com!

Thank you for joining!

Tune in on June 23rd for the next webinar in the series,

CHAMPS Begins Mississippi WINS: Workplaces Improving Nursing Support

Presented by:

Cathy Carothers, BLA, IBCLC, FILCA,

Mississippi CHAMPS Liaison and Trainer, Co-director, Every Mother, Inc.

Joined by representatives from

Greenwood-Leflore Hospital,

Merit Health Woman's Hospital,

Southwest Mississippi Regional Medical Center,

and Delta Health Alliance

