Wednesday Webinar Hospital Experiences: Audit Tools – How We Used Them December 14<sup>th</sup>, 2016

11:00am-12:00pm (central time)

Alice Chaney Herndon, MSN, RNC-NIC

University of Mississippi Medical Center

Shannon Grosch, RN, IBCLC

**Touro Infirmary** 

#### Marci McCoy

Baptist Memorial Hospital – North Mississippi

Remember to mute your line by pressing \*6. Please do not press hold.

#### Upcoming 4-hour Clinical Skills Trainings Open to all CHAMPS hospitals!

- December 19<sup>th</sup> & 20<sup>th</sup> at St. Tammany Parish Hospital in Covington, LA
- January 5<sup>th</sup> at Baptist Memorial Hospital Union County in New Albany, MS

http://www.champsbreastfeed.org/events.html





COMMUNITIES AND HOSPITALS ADVANCING MATERNITY PRACTICES





#### Alice Chaney Herndon, MSN, RNC-NIC

University of Mississippi Medical Center

Jackson, MS





## University of Mississippi Medical Center

- Only academic teaching facility in the state
- Only level IV NICU in the state
- 15 intermediate care infant beds
- 31 bed Mother Baby Unit
- 10 LDR rooms & 3 observation rooms in Labor & Delivery; 2 operating rooms specifically for OB patients
- 3 prenatal hospital-based clinics in addition to 1 resident-based clinic



# Our journey BEFORE Baby-Friendly

- Separate units for antepartum, postpartum, & infants
- All infants through transition nursery UNLESS specifically requested by mother
- Postpartum RNs took care of mothers only
- Infants primarily stayed in newborn nursery



## AFTER Baby-Friendly process

- Development of Mother Baby Unit
- 4 highly trained Transition RNs
- In-room transition & initiation of skin-to-skin by L&D RN staff and Transition RNs
- Staff development & training of Mother Baby Unit staff
- Epic build to incorporate changes in delivery & rooming-in of infants



## Audits for UMMC

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#### Inpatient/Hospital

- Completed by RN staff
- Average 30/month
- Audits conducted in patients' rooms after delivery
- Information compiled & entered into spreadsheet
- Results shared biweekly at Mother Baby Workgroup

#### **Outpatient/Clinics**

- Prenatally completed by RNs
- Average 30/month
- Compiled by clinics & hospital RN enters into spreadsheet
- Results shared biweekly at Mother Baby Workgroup



## Lessons learned

- Start with prenatal clinics
- Have buy-in from both OB & Peds
- Use audit tools to focus on areas of needed change & improvement
- Continue to develop educational tools (videos, handouts, hands-on learning etc.)





## Next Steps

- Continue to work on documentation improvement
- Readiness assessment call
- Site visit in spring 2017!







### Shannon Grosch, RN, IBCLC

Touro Infirmary

New Orleans, LA

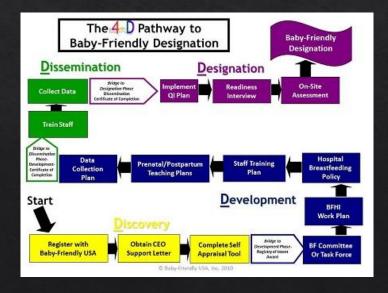


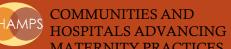




#### Touro Infirmary

Designated a GIFT hospital in October 2016 Recently named Hospital of the Week by CHAMPS D3 on the Baby-Friendly Pathway Plan to move into D4 in the first Quarter of 2017





#### GIFT Audit Tools

#### Audit tools:

The Gift Audit Tools:

Began using 8 months ago

Performed approximately 30 audits per month

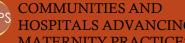


Nearly all of our audits were with breast or breast/formula feeding mothers

Results showed that our patients needed more education in certain areas: feed 8 or more times in 24 hours, pacifier use, skin to skin, formula prep, etc.

Education started with our staff-began attending staff meetings to further educate staff on our patients' needs



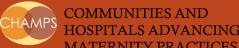






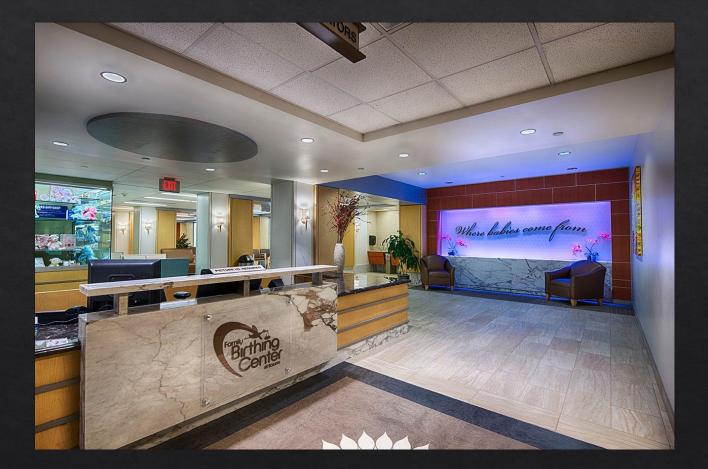
### The GIFT

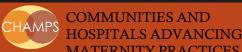
- ♦ The Gift is an evidence-based program for Louisiana birthing facilities designed to increase breastfeeding rates and hospital success by improving the quality of their maternity services and enhancing patient-centered care.
- Why participate?
- ♦ No cost resources and a framework to help birthing facilities improve breastfeeding outcomes.
- ♦ Access to valuable training.
- ♦ Technical assistance around policy development and implementation.
- ♦ Recognition in the form of *Gift* designation.
- ♦ Support for pursuit of Baby-Friendly<sup>™</sup> designation.
- ♦ Meet national quality measures and standards.
- ♦ Competitive edge in an outcomes-based health care environment.
- ♦ A way to meet the growing demand from mothers for breastfeeding support.
- \* *The Gift* is a program of the Louisiana Department of Health, Office of Public Health, Bureau of Family Health. It has been adapted from the Texas Ten Step Program and the North Carolina Maternity Center Breastfeeding-Friendly Designation Program.





#### The Family Birthing Center at Touro







### CHAMPS Site Visit July 27, 2016

- Kirsten Krane and Camie Goldhammer met with Baby Friendly Team
- Members of the Baby Friendly Team, Camie and Kirsten utilized the Baby Friendly Audit Tools to interview patients
- Post Partum mothers were interviewed (regardless of feeding preference)
- ♦ NICU mothers were also included
- ♦ Results were shared with the team at the end of the visit
- ♦ Started using the Baby Friendly Audit Tools after this point

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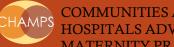




### Baby Friendly Audit Tool

- The GIFT Audit Tool was beneficial as a start to using audit tools
- ♦ The Baby Friendly Audit tool has been found to be more thorough
- SFUSA Audit Tool has helped us reach a broader population of mothers-NICU mothers and all postpartum mothers regardless of their feeding preference.
- ♦ Approximately 5 audits done per week
- Patients interviewed gave similar feedback regarding the need for more prenatal education
- Patients were not utilizing the "We're Prepared" checklist and Coffective tools as they were intended to be used
- ♦ Patients needed more prenatal education









- As a result of the audit tools, we found patients needed more education in the clinics to better prepare them for their hospital birth experience and feeding preferences
- Began meeting with unit supervisors to develop a plan-Kim Faught and Tanya Robinson
- Hired another full time lactation consultant to manage patients so that I could go into the clinics to educate patients and clinic staff
- ♦ Attended The GIFT Regional Collaborative Meeting in October
- ♦ At the GIFT meeting, Ochsner Westbank gave a presentation on education in their prenatal clinics-VERY USEFUL!

This presentation assisted me in preparing for my next steps to go into the prenatal clinics and start my education

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## Next Steps



- ♦ Met with the supervisor of prenatal clinics 2 weeks ago
- ♦ Discussed plan to go into clinics and educate patients and staff
- Met with Dr. Dutriel, the lead OB physician at Touro, and discussed the plan-he was receptive and supportive
- Met with supervisors of all CCPI clinics and discussed Touro's Baby Friendly Audit Tool findings and the need for education in the clinics
- Clinic supervisors agreed that patients need more education on topics like: labor plans, rooming in, skin to skin, feeding preferences, breastfeeding and supplementation

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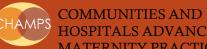
### Implementation



- Meet with each prenatal clinic over the next month (December)
- PowerPoint explaining the education plan will be shown to nurses/techs-explains Baby Friendly and utilization of the "We're Prepared" checklist
- Color coded folders with literature made to correspond with the "We're Prepared" checklist
- ♦ I will spend a time shadowing the nurses/techs to demonstrate the process and education with patients

Prenatal Lactation Education in Physicians' Offices Shannon Grosch, RN, IBCLC, RLC





#### **Education Process in Prenatal Clinics**

- ♦ Color coded folders labeled by gestational weeks placed next to scale in clinic
- ♦ Folders are color coded to match the "We're Prepared" Checklist
- Brown-Get Ready-Motivational Document-Initial Visit
- Blue-We're Prepared Checklist-12-16 weeks
- Red-Fall in Love-Skin to Skin-12-16 weeks
- Purple-Keep Baby Close-Rooming In-16-20 weeks
- ♦ Orange-Learn My Baby-Rooming In-20-24 weeks
- Yellow-Nourish-Breastfeeding literature-24-28 weeks
- ♦ Green-Protect Breastfeeding-Risk of supplementing/pacifiers-28-32 weeks
- ♦ Blue-Motivational Document-35-40 weeks



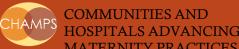
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#### We're Prepared Checklist & Education Folders

Ay Name		My Champion			
Signature		I give permission to all (marked below) when I	ow the hospital staff to alert my car leave the hospital,	e providers	
v Build Team	My Pediatrician: My WIC: [ux] My MIHP: [ux] Other:		APPT: DATE / / APPT: DATE / / APPT: DATE / / APPT: DATE / /	TIME	
EFERENCE	PRACTICES	MY HOSPITAL OFFERS	I'M PREPARED & WANT	I RECEIVED	
Pregnancy	Labor Begin on its Dwn Comfort During Labor	2 2			
Fall In Love	Skin To Skin Right After Birth Delayed Routine Procedures Magical First Hour Without Interruptions Help With Baby's First Feed	Upon Request			
Nourish	Help Learning How to Breastfeed Help Learning How to Hand Express Mil	✔ k Upon Request			
Keep Baby Close	Keep My Baby In The Room With Me Continued Skin to Skin My Quiet Hours: Room Mag To				
Learn Your Baby	Feed My Baby on Cue Comforting My Baby	Upon Request			
Protect	No Pacifiers or Bottles No Formula (Unless Medically Necessar	✓ y) ✓			
Mom's Blood Pre	AFF: Please fill in Mother and Baby's stats below Issure: / Date Taken://	Baby's Name:			
Post-Partum HCT/HG: Weight: Your Signature:			Birthdate: / Gestational Age: Birth Weight: Length: Head Circ		



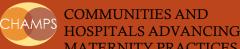






## Education Process in Clinics

- ♦ Folders next to scale
- Patient weighs and takes literature based on gestational weeks
- Patient shows nurse/tech literature she pulled
- Nurse/tech educates mother on topic-the nurse has been given typed, laminated speaking points each topic
- Nurse/patient checks off education on "We're Prepared" checklist
- Nurse/tech encourages patient to speak with physician regarding the topic she learned about that day
- By 32 weeks, the patient will have been educated on all topics on the checklist



#### Conclusion

- The BFUSA Audit tools made us aware of a need for more prenatal education
- ♦ This process will begin in December and will be ongoing
- I will be excited to follow up with all of the CHAMPS hospitals on Touro's progress





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#### Marci McCoy

Baptist Memorial Hospital – North Mississippi

Oxford, MS



NORTH MISSISSIPPI

COMMUNITIES AND HOSPITALS ADVANCING MATERNITY PRACTICES

## Baptist Memorial Hospital – North Mississippi

- 217 bed acute care facility serving the northern 1/3 of Mississippi
- 60-80 Births per month
- Began the Baby-Friendly journey with Discovery 9/14/2015
- Currently in Dissemination phase which began 6/6/2016



## Audit Tools

<u>How to Audit</u>: Since we have 60-80 births a month, we decided to pull at least a 10% sample to start with 8-10 audits per month.

<u>Who</u>: We decided to audit random sampled moms. We also decided that the auditors needed to remain consistent in order to give accurate results.

<u>When</u>: We try to audit as close to discharge as possible so that all of the discharge education would have been conducted.

<u>What</u>: Audit tools: Step #6, Steps #4 and #7, and Steps # 5, 8, 9, and 10.

<u>Where</u>: In the patients' rooms, at a low key time.



## Audit tools continued

We conduct our in-person audits and we abstract our charted data for CHAMPS. We compare the two: audits and data, during our monthly baby friendly meetings. From these comparisons we learned:

- 1. We needed to dive deeper in our verbal audits to extract information the way that Baby-Friendly will at our site visit.
- 2. We needed to set a "line in the sand" date for skinto-skin, pacifier, and rooming in. Our data wasn't changing because we had done all that we could think of doing without creating an all or nothing line.
- 3. We needed to identify where and how nurses would chart education for skin-to-skin, rooming in, and pacifiers.

## Next Steps

- Begin 100% skin-to-skin for C-sections starting January 1, 2017
- 2. Place pacifiers in Omnicell this month
- 3. Update online marketing links with information reflecting our Baby-Friendly status: pacifier use, rooming in, skin-to-skin...
- 4. Provide clinics with these materials
- 5. Continue efforts for physician education and corporate formula purchasing contract

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## Questions?

- Upcoming webinars
  - TBA

• Thanks for joining today!



• These slides and a recording of the webinar will be uploaded to our website this afternoon.

CHAMPSbreastfeed.org/webinars



