## MATERNAL HEALTH TASK FORCE OPQIC QUARTERLY MEETING

### **JANUARY 19, 2021**







- OHCA Updates
- OSDH Updates
- OMHTF Work Groups
- ► STAR Clinic
- OPQIC Patient Resources
- OSU Project ECHO High Risk Pregnancy
- OMNO Update



## UPDATES FROM THE OKLAHOMA HEALTH CARE AUTHORITY





## UPDATES FROM THE OKLAHOMA STATE DEPARTMENT OF HEALTH





HEALTHY WOMEN, HEALTHY PREGNANCIES, HEALTHY FUTURES: ACTION PLAN TO IMPROVE MATERNAL HEALTH IN AMERICA

#### THE DEPARTMENT'S ACTION PLAN INCLUDES FOUR GOALS DESIGNED TO ACHIEVE THIS VISION:



#### GOAL 1

Achieve Healthy Outcomes for All Women of Reproductive Age by Improving Prevention and Treatment



GOAL 2 Achieve Healthy Pregnancies and Births

by Prioritizing Quality Improvement



GOAL 3 Achieve Healthy Futures by Optimizing Postpartum Health



GOAL 4 Improve Data and Bolster Research to Inform Future Interventions



#### TARGET 1:

Reduce the maternal mortality rate by 50 percent in 5 years





### TARGET 2:

Reduce the low-risk cesarean delivery rate by 25 percent in 5 years

### TARGET 3:

Achieve blood pressure control in 80 percent of women of reproductive age with hypertension in 5 years.

## **OMHTF Work Groups**



Rodney Edwards, MD, MS Maternal Fetal Medicine University of Oklahoma

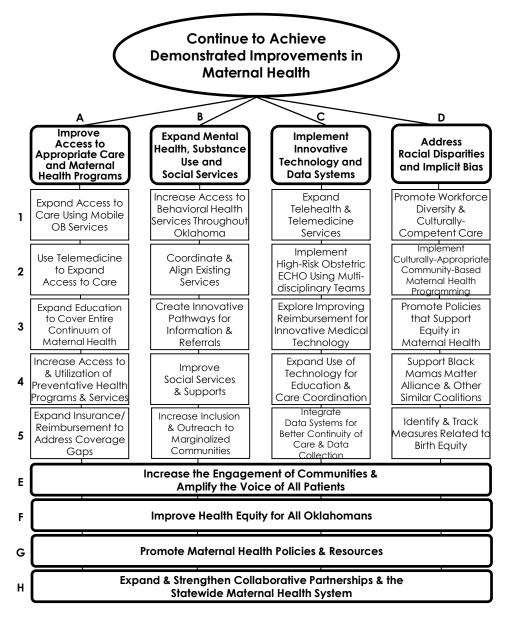


John Stanley, MD Maternal Fetal Medicine The Perinatal Center

#### Oklahoma Maternal Health Task Force Strategic Map: 2020-2024

09/09/20

Maternal health encompasses all aspects of a woman's physical, mental, emotional and spiritual health and well-being. It is optimized by comprehensive health care, both preventative and reactive, for women of childbearing age – including preconception, pregnancy, childbirth, postnatal and inter-conception care.



## **STAR CLINIC UPDATE**



### Stephanie Pierce, MD, MS

Assistant Professor, Maternal-Fetal Medicine, OUHSC STAR Clinic, OUHSC Medical Director, OMNO

## Overview of the STAR Prenatal Clinic at OUHSC

Stephanie Pierce, MD, MS Assistant Professor, Maternal-Fetal Medicine University of Oklahoma Health Sciences Center



### **GOAL OF THE STAR PRENATAL CLINIC**

STAR = <u>Substance use Treatment And Recovery</u>

The goal of the STAR prenatal clinic at OUHSC is to provide:

- Comprehensive specialized prenatal care for women with substance use disorders in pregnancy,
  - In a collaborative environment,
- With an emphasis on *coordination of care* with supportive psychosocial services and substance use treatment providers.

#### WHAT YOU'LL FIND AT THE STAR PRENATAL CLINIC

# Located within the high-risk OB clinic at OU (Prenatal Diagnostic Center), at the OU Children's Hospital





#### WHAT YOU'LL FIND AT THE STAR PRENATAL CLINIC

We provide:

- Full prenatal care by Maternal-Fetal Medicine specialists
- Specialized OB ultrasound
- In-clinic dedicated Social Work team
- Coordination of care plan with substance use treatment and behavioral health providers
- Group education sessions
- Connection with peer recovery support specialists (coming soon)



#### OVERVIEW OF AN INITIAL VISIT AT THE STAR PRENATAL CLINIC

- OB ultrasound with interpretation and counseling
- Prenatal visit
  - Discussion of medical/obstetrical history, substance use history, goals of treatment
  - Evidence-based prenatal care with creation of an individualized plan for each patient's pregnancy
- Meeting/intake with Social Work team
  - Assess psychosocial needs and provide resources as needed Establish plans for substance use treatment and mental health services with community provider



#### **OVERVIEW OF A RETURN VISIT AT THE STAR PRENATAL CLINIC**

• OB ultrasound

Follow up ultrasound exams (e.g., fetal growth, biophysical profiles) as needed

• Prenatal visit

Continue with full prenatal care

Management of all maternal and fetal comorbidities (e.g.,

diabetes, hypertension, fetal congenital birth defects)

Delivery planning

Postpartum pain management plan

Contraception

Coordination of care with substance use treatment providers as needed

• Visit with Social Work team

Continue to address psychosocial needs

Establish and reinforce plans to continue with treatment and recovery

after pregnancy

The UNIVERSITY of OKLAHOMA

### HOW TO REFER PATIENTS TO THE STAR PRENATAL CLINIC

## Screen all pregnant patients for substance use disorders

Validated screening tools include NIDA Quick Screen, 5 P's



## HOW TO REFER PATIENTS TO THE STAR PRENATAL CLINIC

#### When a pregnant woman with SUD is identified, send referral form to the STAR Prenatal Clinic

Fax referral form to 405-271-5696 Upcoming: App-based referral system Call our office at 405-271-5400 if any issues (ask for Dr. Pierce)

If any issues or questions, please reach out to me at stephanie-pierce@ouhsc.edu



### **FUNDING PARTNERS**









Sarah Johnson OPQIC Maternal Peer Navigator

## **PATIENT RESOURCES**





# Patient Partner Update

- Community outreach
  - Presentations to various hospital departments
  - Presentations to Community Partners
  - Deep-dive learning workshops
- Patient Partner Meetings
- New patient resources & web page



DRAFT Patient Resources Flyer

### **Helpful Post-Birth Resources**

Breastfeeding Support

**Oklahoma Breastfeeding Hotline** 

www.obrc.ouhsc.edu

**Oklahoma Breastfeeding Resources** 





New Mom Health & Family Support

1-877-271-MILK (6455) or Text OK2BF to 61222

A village for mothers www.newmomhealth.com www.saludmadre.com

Mental Health Support www.postpartum.net 1-800-944-4773 English & Español Text in English: 800-944-4773 Text en Español: 971-203-7773



Post-Birth Resources www.opgic.org/resources

For further assistance, contact: PatientSupport@opqic.org



IMPROVEMENT COLLABORATIVE



# DRAFT Clinical

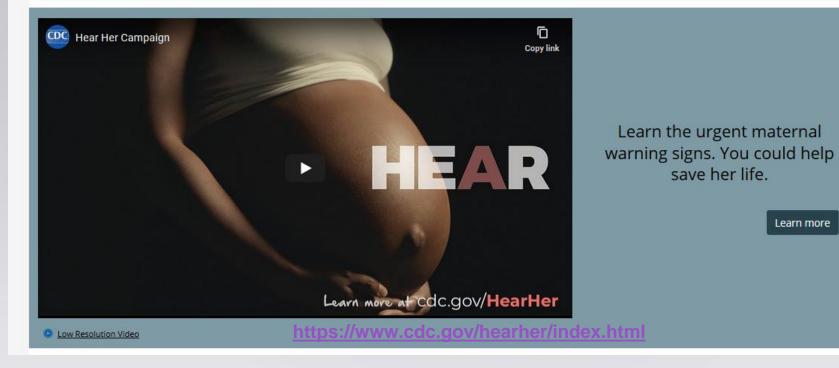
## Summary

Type of Birth Complications Obstetric Hemorrhage Venous Thromboemb Patient Information Mom Pregnancy Oute Baby GA (in weeks) Clinical Summary D	e 🗆 Severe H	lypertens	Comments: ion/Preeclampsia	hone	Blood Type
Iospital       Type of Birth       Complications       Obstetric Hemorrhage       Venous Thromboemb       Patient Information       Mom     Pregnancy Outo       Baby     GA (in weeks)       Dinical Summary	e 🗆 Severe H olism 🗆 Other:	lypertens	Comments:	hone	Blood Type
Complications Complications Obstetric Hemorrhage Venous Thromboemb Patient Information Mom Pregnancy Oute Baby GA (in weeks) Clinical Summary D	e 🗆 Severe H olism 🗆 Other:	lypertens	Comments:	hone	Blood Type
Complications  Obstetric Hemorrhage Venous Thromboemb Patient Information Mom Pregnancy Oute Baby GA (in weeks) Clinical Summary D	e 🗆 Severe H olism 🗆 Other:	lypertens			Blood Type
Obstetric Hemorrhage Venous Thromboemb Patient Information Mom Pregnancy Out Baby GA (in weeks) Clinical Summary D	olism 🗆 Other:		ion/Preeclampsia		
Mom Pregnancy Out Baby GA (in weeks) Clinical Summary	come 🗆 Live Bir	at 🗆 ari			
Baby GA (in weeks) Clinical Summary	come 🗆 Live Bir				
Clinical Summary		tn⊔St			
۵			Birthweight		Length
-					
	lote				
	ype				
	rgans removed				
Blood Iranstiision	Type of Blood Products		Red Blood Cells Platelets Plasma		
N	lumber of units		Red Blood Cells	s Platelet	ts Plasma
	Yes 🗆 No	Date			
Imaging Tests		Type			
		Result			
Interventional	🗆 Yes 🗆 No	Dote			
Radiology		Type			
		Result			
Medical Treatments					
Follow-up				·	
Clinician Name				Phone	
Other				Phone	
	lease contact the l	Hospital N	Aedical Record Office	to request yo	ur complete medical record.
Medical Records				Phone	
Notes					

11.23.15 | V1

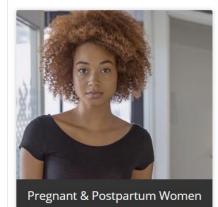
#### **CDC HEAR HER Campaign**



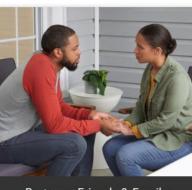


Learn more

#### 

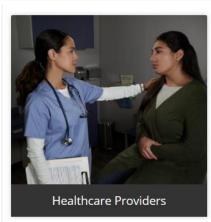


Information for pregnant women and women who gave birth within the last year.



Partners, Friends & Family

Information for the partners, friends, and family of pregnant and postpartum women.



Information for healthcare providers who care for pregnant or postpartum women.

About the Campaign Overview of CDC's Hear Her campaign.

Urgent Maternal Warning Signs Know the urgent maternal warning signs and symptoms during pregnancy and up to a year after giving birth.

Pregnancy-Related Deaths in the United States Information and data on pregnancy-related deaths in the United States.

Campaign Resources Download videos, social media content and images, and more. Hear Personal Stories of Pregnancy-Related Complications



This project is supported through a partnership with the CDC Foundation and funding from Merck through its Merck for Mothers Program.

#### https://www.cdc.gov/hearher/index.html

# URGENT MATERNAL WARNING SIGNS

If you have any of these symptoms during or after pregnancy, contact your health care provider and get help right away. If you can't reach your provider, go to the emergency room.

- Headache that won't go away or gets worse over time
- Dizziness or fainting
- Thoughts about hurting yourself or your baby
- Changes in your vision
- Fever

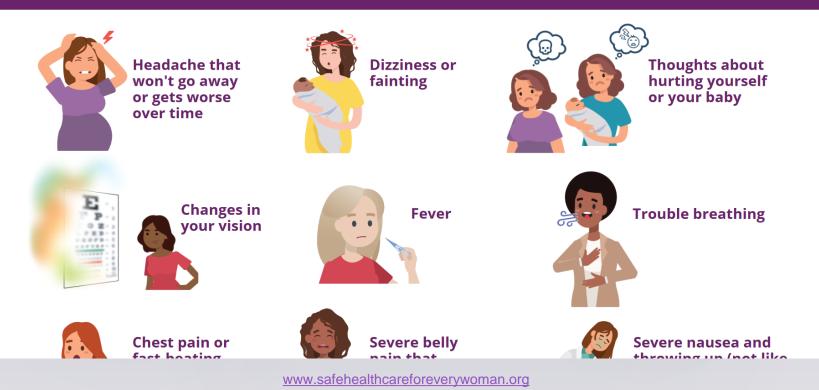
- Trouble breathing
- Chest pain or fast-beating heart
- Severe belly pain that doesn't go away
- Severe nausea and throwing up (not like morning sickness)
- Baby's movements stopping or slowing during pregnancy

www.safehealthcareforeverywoman.org

- Vaginal bleeding or fluid leaking during pregnancy
- Vaginal bleeding or fluid leaking after pregnancy
- Swelling, redness, or pain of your leg
- Extreme swelling of your hands or face
- Overwhelming tiredness

**Council on Patient Safety in Women's Health Care** 

### **URGENT MATERNAL WARNING SIGNS**



Urgent Maternal Warning Signs https://safehealthcareforeverywoman.org/council/patient-safety-tools/urgent-maternal-signs/

https://www.cdc.gov/hearher/index.html

#### **AWHONN Post-Birth Warning Signs Education Program**



https://awhonn.org/education/hospital-products/post-birth-warning-signs-education-program/



TARA M. JACKSON, MHA, DRPH (C) DIRECTOR, PROJECT ECHO

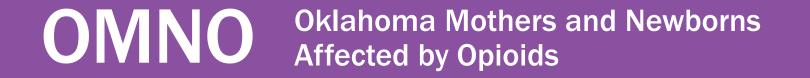
## OSU Project ECHO – High Risk Pregnancy

# **Project ECHO Survey**

Topic of Interest Survey:

<u>https://forms.gle/P22NhLKAyBF9et5d7</u>





## OPQIC/OMHTF Quarterly Meeting OMNO Update

January 19, 2021



# OMNO

- Re-boot for 15 pilot hospitals in September
  - 2 decided to withdraw from pilot, but 2 more have joined
- October Webinars on Database
  - Hospitals began data entry on November 2
- November Webinars on CHESS Health
  - Hospitals in various stages of obtaining BAAs
- Monthly calls with hospitals ongoing
- Learning Session #2 in March?

AS OF DECEMBER, SEVERAL HOSPITALS ARE ON TEMPORARY HOLD DUE TO COVID-19 SURGE



## OMNO – Oklahoma Mothers and Newborns Affected by Opioids

- 15 Oklahoma hospitals participating
- Data Entry began Nov. 2020

Wave 1	Wave 2		
Ascension Jane Phillips Medical Center	Comanche County Memorial Hospital		
Ascension St. John Medical Center	Hillcrest Medical Center		
Duncan Regional Hospital	Lakeside Women's Hospital		
INTEGRIS Baptist Medical Center	Mercy Hospital Oklahoma City		
INTEGRIS Bass Baptist Health Center	INTEGRIS Health Edmond		
INTEGRIS Canadian Valley Hospital	INTEGRIS Southwest Medical Center		
Oklahoma Children's Hospital at OU Health	Norman Regional Health System - HealthPlex Campus		
	Saint Francis Hospital		

### **Common areas of focus for OK OMNO hospital teams**

- Screening tools (mat.& neo.)
- OEN guidelines
- EHR documentation
- Data collection process
- Staff education on screening tools, documentation, ESC care, and compassionate care
- Patient education on OUD, NAS, safe medication use
- Provider education/involvement in screening, handouts for patients, ICD10 and documentation
- Chess Health BAA out to hospitals



Establishment of Eat, Sleep, Console model of care

AS OF DECEMBER, SEVERAL HOSPITALS ARE ON TEMPORARY HOLD DUE TO COVID-19 SURGE

## **OMNO** Data Collection

- 78 mothers:
- 56 (73%) using SoonerCare
- 22 (28%) had 2 or less prenatal care visits
- 33 (42%) received MAT during pregnancy
- 52 babies:
- 34 (65%) had symptoms of opioid withdrawal
- 10 (19%) required pharmacologic treatment for NAS
- 23 (44%) receiving maternal or donor milk at discharge
- 18 (35%) placed with other family member, foster, or adoptive family





## **QUESTIONS/OTHER BUSINESS?**

 You may now unmute to ask any questions or address any other business items

• If joining on a phone, press \*6 to unmute

# **Upcoming Events**





WHEN 10am - 12noon Each month January 21 Black Women Making an Impact through Policy

February 18 Black History Month

March 18 Dr. Rachel Moon

April 15 Black Maternal Health Week



# **Upcoming Events**



https://www.metriarchok.org/lady-charts-2021/



# **Upcoming Events**

<u>https://obrc.ouhsc.edu/</u> <u>Events-Training/BBFOK-</u> <u>Summit</u> 9TH ANNUAL BECOMING BABY-FRIENDLY IN OKLAHOMA SUMMIT the virtual edition

Friday, February 26, 2021 8:30am – 4:30pm via Zoom

### **COME LEARN ABOUT...**

- Maternal Mental Health
- Systemic Racism and its effects on health disparities
- The Latest Baby-Friendly Hospital Initiative Revisions
- How We Can Improve Oklahoma's Breastfeeding Rates
- Perinatal/Infant Loss and Lactation: What Families Need to Know
- Mother-centric Approaches to Reduce Early Breastfeeding Cessation



## **Future OPQIC/MHTF Meeting Dates**

- April 20, 2021
  Octobor 10, 202
- o October 19, 2021
  - 5:00pm 7:00pm



## THANK YOU FOR YOUR PARTICIPATION!

https://opqic.org

info@opqic.org

Facebook | Twitter | YouTube | Instagram

