# Texas Collaborative for Healthy Mothers & Babies



The Perinatal Quality Collaborative for Texas

Catherine Eppes, MD, MPH Chair, TCHMB

Assistant Professor
Baylor College of Medicine
Division of Maternal Fetal Medicine
Chief of Obstetrics, Ben Taub Hospital

February 11, 2021

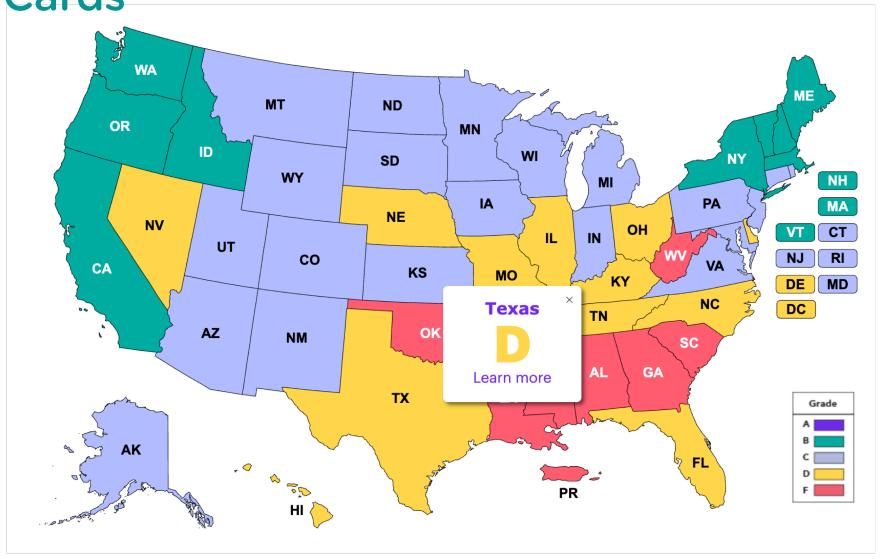








2020 Premature Birth Report Cards



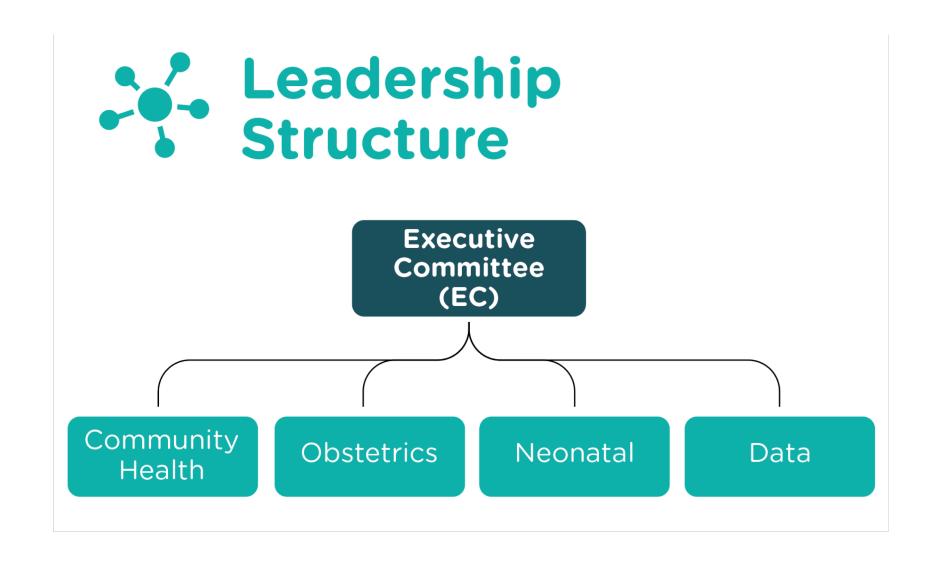
Source: Preterm birth rates are from March of Dimes 2020 report card: https://www.marchofdimes.org/mission/reportcard.aspx



# PQC Mission

To advance health care quality and patient safety for all Texas mothers and babies, through the collaboration of health and community stakeholders.





# **TCHMB Executive Committee**

## Voting Members





CHAIR Catherine Eppes, MD



VICE CHAIR Rashmin Savani, MD



PAST CHAIR Michael Speer, MD



NEONATAL COMMITTEE CO-CHAIRS Charleta Guillory, MD



Nancy Hurst, PhD



David Weisoly, DO



**OBSTETRICS COMMITTEE** CO-CHAIRS:

Christina Davidson, MD

**Vacant** 



AT LARGE MEMBERS

Lynda Tyer-Viola, PhD



Moss Hampton, MD





June Hanke, RN



Janet Jones Dukes, MPH

DATA COMMITTEE CO-CHAIRS

Vacant



# Partner Organizations Members



MARCH OF DIMES **Heather Butscher, LMSW** 



TEXAS DEPARTMENT OF STATE HEALTH SERVICES



Manda Hall, MD



TEXAS HEALTH AND HUMAN SERVICES



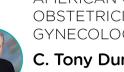


DFPS
Sasha Rasco, MPAff



UT SYSTEM

David Lakey, MD

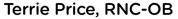


AMERICAN COLLEGE OF OBSTETRICIANS AND GYNECOLOGISTS, DISTRICT XI

C. Tony Dunn, MD, FACOG



ASSOCIATION OF WOMEN'S HEALTH, OBSTETRIC AND NEONATAL NURSES



PERINATAL ADVISORY COUNCIL

TBD



PERINATAL CARE REGIONS ALLIANCE

John Loyd, MD



REGIONAL ADVISORY COMMITTEE

**Eric Epley** 



TEXAS ACADEMY OF FAMILY PHYSICIANS

**Tom Banning** 



TEXAS ASSOCIATION OF COMMUNITY OF HEALTH CENTERS

Jana Eubank



TEXAS MEDICAL ASSOCIATION
Emily Briggs, MD, MPH



TEXAS HOSPITAL ASSOCIATION

Carrie Kroll



TEXAS PEDIATRIC ASSOCIATION

Ben Raimer, MD



### tchmb

#### **UTHSC Tyler & UT System**



Sheena Abraham, MS
PROGRAM DIRECTOR, UT HEALTH SCIENCE
CENTER AT TYLER



Lark Needham

ADMINISTRATIVE SUPPORT, UT HEALTH
SCIENCE CENTER AT TYLER



Meliha Salahuddin, PhD, MBBS

EPIDEMIOLOGY LEAD, UT HEALTH SCIENCE
CENTER AT TYLER



Nagla Elerian, MS
DIRECTOR OF POPULATION HEALTH
STRATEGIC INITIATIVES, UT SYSTEM



Eileen Nehme, PhD

COMMUNITY HEALTH RESEARCH LEAD, UT
HEALTH SCIENCE CENTER AT TYLER



Kirkland Schuessler, MPH
RESEARCH ASSOCIATE, UT HEALTH SCIENCE
CENTER AT TYLER



Jon Gibson, MS

DATA ARCHITECT, UT HEALTH SCIENCE
CENTER AT TYLER



Daniel Oppenheimer, MFA
COMMUNICATIONS LEAD, UT HEALTH
SCIENCE CENTER AT TYLER



Arnie Spiers, MBA
CONTRACTS/BUDGETS, UT HEALTH SCIENCE
CENTER AT TYLER



Em Karimifar, MFA
SENIOR UX DESIGNER, UT HEALTH SCIENCE
CENTER AT TYLER



**Divya Patel, PhD**RESEARCH DIRECTOR, UT HEALTH SCIENCE
CENTER AT TYLER



Amanda Wagner, DNP, WHNP-BC, CPHQ, CNE

QUALITY IMPROVEMENT LEAD, UT HEALTH SCIENCE CENTER AT TYLER



David Lakey, MD

VICE CHANCELLOR FOR HEALTH AFFAIRS,

UT SYSTEM



OUTREACH EDUCATION COORDINATOR, UT HEALTH SCIENCE CENTER AT TYLER

Sarah Presti, MS



Patrick Ramsey, MD, MSPH
CHIEF MEDICAL OFFICER, UT HEALTH SAN
ANTONIO



Dorothy Mandell, PhD

NEONATAL CONSULTANT, UT HEALTH
SCIENCE CENTER AT TYLER

## **TCHMB Staff**







Manda Hall, MD

ASSOCIATE COMMISSIONER OF COMMUNITY HEALTH IMPROVEMENT



Erin Thompson, M.Ed, CHES

HEALTHY TEXAS MOTHERS AND BABIES SPECIAL PROJECTS COORDINATOR



Christopher Webb, PhD, MPH

TECHNICAL TEAM LEAD, MATERNAL AND CHILD HEALTH EPIDEMIOLOGY UNIT



**Jeremy Triplett** 

DIRECTOR OF MATERNAL AND CHILD HEALTH SECTION



Allison Waage, MSN, RN

MATERNAL HEALTH AND SAFETY NURSE CONSULTANT



Gloria Mutumbo, MSHI, MPH

HEALTHY TEXAS MOTHERS & BABIES EPIDEMIOLOGY TEAM LEAD



Michael Spencer, LMSW

DIRECTOR OF MATERNAL AND CHILD HEALTH UNIT



Megan Coulter, MPH

TEAM LEAD

MATERNAL HEALTH AND SAFETY COORDINATOR



Aliyah Abdul-Wakil, MPH

HEALTHY TEXAS MOTHERS & BABIES EPIDEMIOLOGIST



Julie Stagg, MSN, RN, IBCLC, CPHQ

HEALTHY TEXAS MOTHERS AND BABIES BRANCH MANAGER



Ashley Steenberger, MPH, CHES

MATERNAL HEALTH AND SAFETY GROUP MANAGER



Michelle Cook, PhD, MPH

DIRECTOR OF MATERNAL AND CHILD HEALTH EPIDEMIOLOGY UNIT

Veronica Hendrix, LVN, IBCLC, RLC

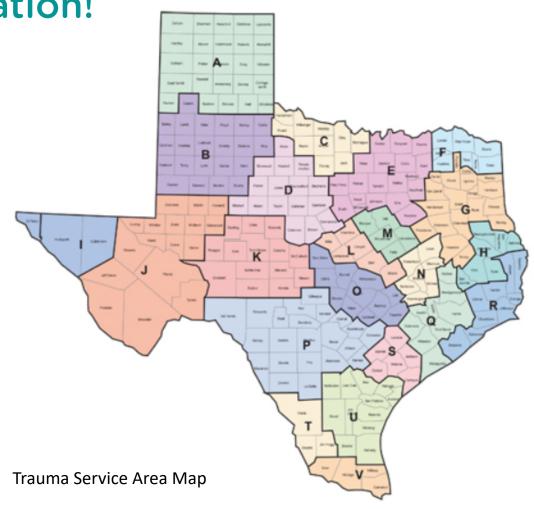
WOMEN'S, PERINATAL AND INFANT HEALTH



TCHMB has embedded into the TCHMB structure the RAC PCR Alliance to improve statewide reach and QI implementation!

RAC (Regional Advisory Councils) – administrative bodies responsible for trauma system oversight within the bounds of a given Trauma Service Area in Texas.

TCHMB working with 22 PCRs (Perinatal Care Regions) throughout the state of Texas





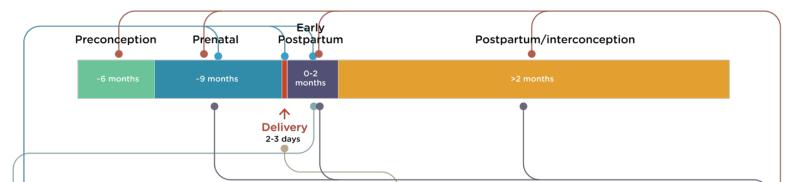


- Reducing preterm birth and infant mortality
- Reducing maternal mortality and severe maternal morbidity
- Reducing disparities in the health outcomes of mothers and babies

- Improving the health outcomes of mothers and babies
- Increasing the involvement of fathers / families
- Improving women's health throughout the life cycle









#### Maternal Early Warning System

Implement a protocol into practice to facilitate timely recognition, diagnosis, and treatment for pregnant women developing critical illness, thus preventing major morbidity and mortality. This initiative is an integral component of TexasAIM.



#### Increasing Breastfeeding And Human Milk Use In the NICU

15 hospitals with Level III & IV NICU participating, covering 800 NICU beds.



#### Postpartum Access To Healthcare (PATH)

Improve access to care during the critical postpartum period, and document the experiences of underserved women in central Texas.

Document the landscape, the gaps, and the opportunities for increasing accessibility to doula care for underserved women in central Texas.



#### **Increasing Access to Reproductive Healthcare**

3 clinic systems are participating in the learning collaborative of One Key Question\* protocol and are in maintenance phase

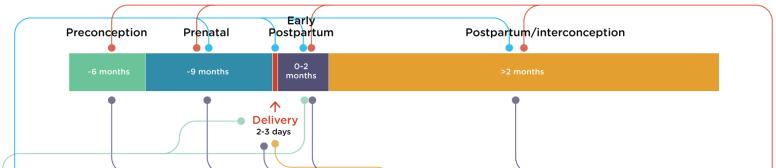


#### Reducing Failed Induction of Labor

3 hospitals are participating in the learning collaborative and are currently in the maintenance phase.



# TCHMB Past Initiatives





#### Race Equity Workgroup

This workgroup is tasked with giving more specific attention to this area to ensure all projects, programs, or interventions that come out of TCHMB are created with a race equity lens in mind.



#### Mental Health Screening and Referral for Families with an Infant in the NICU

This project will focus on implementing a screening and referral system in NICUs across the state to help identify and get families into needed mental health services.



#### Reference Sheet on Public Healthcare Programs

This project aims to produce a concise reference sheet to empower frontline workers in assisting low-income, uninsured women in Texas who may qualify for the main public healthcare coverage programs. (Medicaid for Pregnant Women, CHIP-Perinatal, HTW and FPP).



#### Local Implementation of HTN Safety Bundle

The goal of this project is to assist TexasAIM to support local implementation of their Severe Hypertension in Pregnancy (HTN) Patient Safety Bundle.



#### Newborn Admission Temperature

Provide guidance for initial assessment and to support normothermia with minimal interventions for all infants at birth.

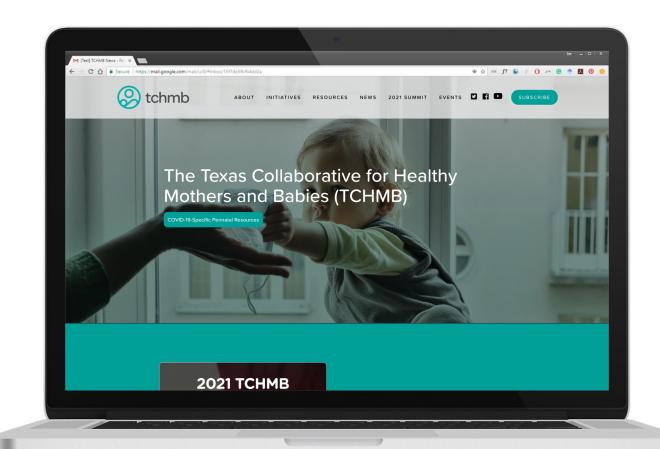


# TCHMB Current and Planned Initiatives



# TCHMB Communications

- Quarterly newsletter
- TCHMB Website
- Digital Advertisements
- Promotional emails
- Social Media
  - Twitter: @TexasPQC
  - Facebook: Texas Collaborat for Healthy Mothers and Bab





## Goals for 2021

- Refine criteria for selecting projects to emphasize racial equity and health disparities
- Coordinate activities across
   OB, Neonatal, Community and Data
- Identify a real-time data infrastructure
- Increase recruitment of health professionals, patient and family members

- Increase membership and stakeholder engagement
- Utilize data, outcomes and evidence-informed and evidence-based practices to inform policy.
- Focus on reducing health disparities
- Align with shared goals of partner organizations

# Thank You!



For more information on TCHMB, visit www.tchmb.org

or email us: tchmb@utsystem.edu





