





Impact Report

2020 Annual Summit

February 27-28, 2020 AT&T Executive Conference Center Austin, Texas



n Texas Department of State Health Services





THE UNIVERSITY of TEXAS SYSTEM FOURTEEN INSTITUTIONS. UNLIMITED POSSIBILITIES.

Thank You

When we held our 2020 TCHMB Summit at the end of February, we didn't realize how soon the world would change. We are all still dealing with the impact of COVID-19, and likely will be for years to come. The work of TCHMB has changed and will continue to change in light of this pandemic.

At the same time, the emergence and threat of COVID-19 has highlighted the importance of the type of work the Collaborative does. We are working to improve systems and methods of care for some of our most vulnerable populations. That is what our recent Summit was about, and that is the goal toward which everyone in the room was committed. This year's Summit, our largest ever, was testament to that commitment. We had more registrants, more speakers, additional activities the day before the Summit began, and a sense of optimism and passion that can't be quantified.

Now more than ever it's important to recognize the urgency of our individual and collective responsibility to care for women and children in the state of Texas and to improve the systems that make it possible for all of us, and particularly our most vulnerable, to be healthy and flourish. The impact of the Summit wouldn't have been possible without the support of our hosts and partners. Thank you. By supporting the Summit, you made it possible for so many of us from around the state to come together to share best practices, innovative strategies, and hard-won wisdom.

We look forward to continuing to work together, going forward, to improve health for mothers and babies in Texas.

Sincerely,

Manda Hall, MD

Associate Commissioner for Community Health Improvement, Texas Department of State Health Services Vice Chancellor for Health Affairs, UT System

David Lakey, MD

Michael Speer, MD

Chair of the TCHMB Executive Committee



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Executive Committee

Chair Michael Speer, MD

Chair-Elect Patrick Ramsey, MD, MSPH

> Past Chair George Saade, MD

Obstetrics Committee Co-Chairs Jose Aun, MD Christina Davidson, MD Catherine Eppes, MD Elly Xenakis, MD

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> UT System David Lakey, MD

DSHS Manda Hall, MD

HHSC Stephanie Stephens

DFPS Sasha Rasco, MPAff

ACOG C. Tony Dunn, MD, FACOG

> AWHONN Terrie Price, RNC-OB

March of Dimes Heather Butscher, LMSW

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Perinatal Care Regions Alliance (PCR) John Loyd, MD

Regional Advisory Committee (RAC) **Eric Epley**

> TAFP Tom Banning

TACHC Jana Eubank, MPA

Texas Medical Association (TMA) Emily Briggs, MD, MPH

Texas Hospital Association (THA) Carrie Kroll

Texas Pediatric Society (TPS) Ben Raimer, MD

The Annual Summit of Texas' Perinatal Quality Collaborative

The 2020 Texas Collaborative for Healthy Mothers and Babies (TCHMB) Summit was held February 27-28, 2020, at the AT&T Executive Conference Center in Austin, Texas.

The theme for this year's conference was "Making Quality Improvement Local." More broadly, the conference focused on the role of perinatal quality collaboratives (PQC) in implementing evidence-based practices to improve outcomes for women and newborns. This year, two pre-sessions were held on Wednesday afternoon, February 26th. The two sessions were the Quality Improvement Workshop and the Neonatal Outcomes Evaluation Network (NEON) annual meeting.

There was a total of 17 CMEs, CNEs, and social work credits available to participants. Educational credits were provided by Texas Children's Hospital.

All sessions were recorded. All slides and recordings have been posted and can be found on the TCHMB website at the following link: <u>https://</u><u>www.tchmb.org/2020-annual-conference</u>

The keynote speech was delivered by Dr. Michael C. Lu, Dean of the UC Berkeley School of Public Health and Director of the federal Maternal and Child Health Bureau (MCHB) in the Obama Administration. Dr. Lu's keynote focused on the goal of eradicating maternal mortality in Texas, with an emphasis on the particular urgency of addressing racial disparities in maternal health.

Attendee response to the Summit was overwhelmingly positive. More than 94% of attendees rated the event "very good" or "excellent." 98% said they were likely to attend future summits. 99% said the overall learning objectives were met, 98% said they were likely to recommend the conference to a colleague and 95% said they intend to make changes to their practice as a result of the event. Not a single survey respondent rated the event "not good." 500 people attended, which was a 40% increase over the previous TCHMB annual conference (which itself had more than doubled from the Summit before that).

By the Numbers



New attendees



Rated the event "very good" or "excellent"



Likely to attend future summits



Said overall learning objective was met

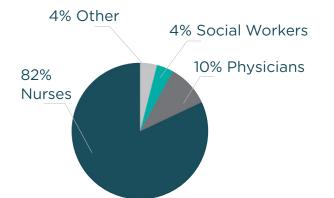


Intend to make changes to their practice as a result of the event



(up from 47% before the conference) left summit confident in their knowledge of how to use evidence-based content to reduce maternal mortality and severe maternal morbidity.

Participants:







Views of Summit webpage



167 Nurses received CNEs



33 Physicians received CMEs



59 participants in the QI Workshop

"I last spoke here in Texas five years ago. A lot has changed since then, but one thing that hasn't changed is the energy, the passion, and the commitment in this collaborative. It seems like you just keep growing every time I see you, and you truly are one of the best, one of the largest, one of the most amazing collaboratives I've seen across the country."

- Dr. Michael C. Lu, MD, Dean of the UC Berkeley School of Public Health



What Attendees Think

94% of attendees rated the event "very good" or "excellent."



Shanice Roberts, MPH, CPH @shanicehroberts

Attended the Texas Collaborative for Healthy Mothers & Babies Annual Summit (#TCHMB2020)! Great to see health care professionals & providers come together in support of bettering the lives of women, children & families across the state of Texas! #maternalandchildhealth #mch



5:39 PM · Mar 4, 2020 · Twitter for iPhone

"

Loved being with like-minded people learning from experts in my specialty. Loved hearing what's going on out of the hospital setting. Inspiring presentations both days and it inspired and excited me as well."

"

I liked the expertise and approachability of speakers. SO MANY WONDERFUL AND KNOWLEDGEABLE PEOPLE.

"

I thought that there were a good array of topics related to QI and maternal morbidity and mortality. I also thought it was good to have people with lived experience share their experiences.

"

The food and location! Speakers were fabulous. I love that there are so many physicians.

"I really appreciated the adaptability of the conference. Last year I gave feedback about how the patient's voice is missing and this year there was a whole panel on it! Last year I was frustrated that no one said "racism" at all the whole first day of the conference and I brought it up. This year the keynote specifically addressed racism and it was woven throughout the conference as an issue to be addressed. I really appreciate that you all hear us."

-Participant



I am a research nurse hired specifically to handle data gathering with AIM goals in mind. This conference was so helpful in so many areas. Excellent job!!"

"

Food was AMAZING.

"

The presenters were excellent and the food and accommodations were wonderful.

"

I liked that patients and families were invited to tell their stories so that we could hear the patient perspective. It was also great that there was a variety of speakers from different sized facilities and different organizations in the US.

"

I enjoyed the combination of quantitative data, qualitative patient-centered storytelling and rural/urban health realities. I appreciated that rural facilities were so well-represented in the agenda.

"

I really enjoyed listening to personal patient experiences. It really puts what we're trying to achieve in to perspective.

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What Attendees Think

95% of attendees intend to make changes to their practice as a result of the event

Poc Mission

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

"I am going to address education on hypertensive disorders more in depth in our child birth classes, offer more postpartum education for our moms, continue to encourage progressive and up to date/ best practice policy creation, and consider continuing my education in public health policy."

-Participant

"

I will initiate collaboration with various organizations to enhance patient care and improve maternal mortality and morbidity rates.

"

Further QI initiatives in fourth trimester care. Initiating Hypertension bundle. Looking into Nurse-Family Partnership in our area.

"

I will meet with our care manager to discuss needs for DC referrals for PTSD/PPD.

"

Make more effort to review cases in depth with multidisciplinary team and physicians. We do this well on the unit already. Increase drills."

"

Absolutely loved the neonatal simulation hands on practice - it was great! I plan on implementing 'roving' simulations focusing on a specific part of neonatal resuscitation, for example MRSOPA instead of always doing the long drawn out full resuscitation.

"

Have our High Risk get involved with NEON. Look at our parent support.

"

Evaluate racial disparities in my own unit and formulate a plan to close the gap.

"

I want to go back and look at our unit's specific data to see where we are with outcomes - more specifically by race and see how to improve.

"

I plan to help the Texas AIM committee at my hospital make changes to improve outcomes for postpartum mothers and to encourage my co-workers to make changes in their everyday practice to encourage better outcomes for our mothers and babies.

"

Recognize early warning signs of Maternal Sepsis and hypertensive emergency. Offer more resources for postpartum depression.

"

Start a Perinatal Mood Disorder Initiative in my area. Work with my hospital to begin a doula program.







Eradicating Maternal Mortality in Texas

Michael C. Lu, MD, MS, MPH, Dean of the UC Berkeley School of Public Health

Dr. Michael C. Lu, Dean of the UC Berkeley School of Public Health, is best known for his research on racial-ethnic disparities in birth outcomes, and his leadership in developing, testing, and translating a unified theory on the origins of maternal and child health disparities based on the life course perspective. Dr. Lu also served as the Director of the federal Maternal and Child Health Bureau (MCHB) in the Obama Administration. His keynote focused on the goal of eradicating maternal mortality in Texas, with an emphasis on the particular urgency of addressing racial disparities in maternal health.

"It all depends on what actions you take, or fail to take, in the coming decade."

- Dr. Michael C. Lu, MD, Dean of the UC Berkeley School of Public Health

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Patient Panel

This year's Summit held its first ever plenary patient panel, featuring presentations and discussion from Marty Barnes, founder of the nonprofit Casey's Circle, and Leah and Vlad Bahrencu, advocates for women and families struggling with difficult and life-threatening complications from pregnancy and delivery. Marty and her husband, Tim, created the nonprofit Casey's Circle after their daughter Casey's passing in 2016. This organization offers many tools, resources, and social opportunities for children who are medically complex and their families. Vlad and Leah became patient advocates after Leah's pregnancy, when she was diagnosed with HELLP syndrome, a complication of pre-eclampsia, and delivered her now 3-year-old twins prematurely.

"Listening to their stories and perspectives was a reminder of why we do what we do. I'd like to look into a patient panel for my facility in the future."

-Participant

"I liked that patients and families were invited to tell their stories so we could hear patient perspective." "It was "real" ...Real situations, real people, real patients."

-Participant

-Participant





QI Workshop

On the afternoon of February 26, in advance of the Summit, TCHMB hosted a half-day QI Workshop. Led by Catherine Eppes, MD; Christina Davidson, MD; and Amanda Wagner, DNP, this intensive Quality Improvement (QI) seminar was designed for hospital staff currently engaged in developing and executing quality improvement initiatives. QI concepts and tools were demonstrated through the example of implementing a Maternal Early Warning System (MEWS). The four-hour course focused on:

- The Basics of QI: Topics included basic definitions, objectives, principles, methods, frameworks, and tools for executing quality improvement.
- Using QI Data: Topics included data collection techniques selecting data metrics, random sampling, and depicting data graphically.
- Implementing a QI Program: Topics included assembling the team, using project management tools, developing a policy, and fostering stakeholder buy-in.

59 people attended the workshop. In a post-workshop survey:

- 100% of respondents felt prepared to apply QI concepts, strategies, and tools to a current project
- All (100%) respondents felt their QI knowledge or skills were improved by attending the workshop
- All (100%) respondents felt comfortable using the Model for Improvement and PDSA cycles





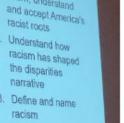


Amanda Wagner @AmandaWagnerDNP

"Race isn't a risk factor for maternal child heath outcomes, racism is." Dr. Rachel Hardeman tackles a challenging but vital topic as she leads the way through addressing health disparities. #tchmb2020 @TexasPQC



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Looking Toward 2021

The 2021 Texas Collaborative for Healthy Mothers and Babies (TCHMB) Summit has been scheduled for February 11-12, 2021. In response to the COVID-19 crisis, we're going virtual. On February we will also host a number of pre-Summit activities, including a virtual QI workshop.

Feedback from registrants given in the immediate aftermath of the 2020 Summit, before COVID-19, will also be taken into consideration in planning for 2021. Recommendations include:

- Increase opportunities for participants to engage in discussions and interactive sessions.
- Increase the diversity of speakers and the proportion of community and nursing representatives.
- Provide slides for presentations for note taking.
- Have another patient panel.

If you're interested in providing suggestions or comments on next year's event, please contact Sheena Abraham at sabraham@utsystem.edu.





The Texas Collaborative for Healthy Mothers and Babies (TCHMB) is a multidisciplinary network made up of health professionals throughout the state. Our mission is to advance health care quality and patient safety for all Texas mothers and babies, through the collaboration of health and community stakeholders in the development of joint quality improvement (QI) initiatives, the advancement of data-driven best practices, and the promotion of education and training. We believe in communication, transparency, inclusiveness, and evidence-based work.

> To stay up to date on the Texas Collaborative for Healthy Mothers and Babies, visit our website at **tchmb.org** and subscribe to our newsletter.