Topics

• Child Fatality Review Program (CFR)
• Fetal Infant Mortality Review Program (FIMR)
• Purpose
• Process
• Outcomes
What is Child Fatality Review?

- A process to tell the story of a child’s death – one child, one death at a time
- Look at the causal pathway
- Identify risk factors and circumstances
- Multiple sources
- How to interrupt the pathway
Child Fatality Review

- Ohio Revised Code
- CFR in every county
- Review deaths of all children under 18 years
- Medical & medical examiner cases
- Interdisciplinary committee
- Collect data for local use & national database
Purpose/Benefits of CFR

- Note trends
  - Racial disparity, types of deaths, risk factors, social determinants of health
- Identify gaps/barriers in service
- Encourage interagency communication & collaboration
- Advocate for change in policy or practice to improve health & safety of children
- Prevent deaths
Outcomes for CFR

- Statewide safe sleep campaign
- Hospital safe sleep education
- Bumper pad ban
- Agency policy changes
- Multi-system, cross-sector stakeholder group
What is FIMR?

- Identifies local infant mortality issues
- Multi-disciplinary and multi-agency
- Confidential, **Not** fault finding
- Utilizes the “Life Course Perspective”
- Develops recommendations for system & policy changes
- Implements the recommendations
FIMR Process

Data Gathering
- Family Interviews
- Data Abstraction (Chart Reviews)

Change in Systems
- Policy Change
- Systems Change
- Healthier Moms, Babies, and Families

Cycle of Improvement

Community Action
- Community Action Team
- Community Action Meetings
- Act on Recommendations

Case Review
- Case Review Team
- Case Review Meetings
- Recommendations

Healthier Moms, Babies, and Families
Fetal Deaths in Cuyahoga County (2015-2018) [n=439]
Gestational Age of Fetal Deaths
Cuyahoga County (2015-2018) [n=439]

20-23 weeks | 24-27 weeks | 28-31 weeks | 32-36 weeks | 37+ weeks | Unknown
---|---|---|---|---|---
2015 (n=142) | 52 | 34 | 22 | 12 | 10 | 2
2016 (n=124) | 56 | 20 | 15 | 12 | 11 | 3
2017 (n=96) | 41 | 14 | 10 | 11 | 2 | 1
2018 (n=77) | 27 | 13 | 11 | 11 | 2 | 0
FIMR Family Interviews

- 35 interviews conducted to date
- Free, offered to everyone
- Mom, Dad, Grandparents…
- Average 2-3 hours long
- Qualitative Date
- Confidential
- Not fault finding
- System support/ improvement focus
2019 Recommendations

- Promote good patient/provider communication including when to go to the hospital due to symptoms.
- Improve access to Labor and Delivery Hospital Care for pregnant moms in the southeast part of Cuyahoga County (44125, 44128, 44137, 44139, & 44146 zip codes).
Symptoms at Home

• I was worried I was bothering them.

• I didn’t know the signs of preterm labor.

• I was embarrassed that I’d be sent home for false labor.

• It seemed like my doctor would make excuses for my symptoms.

• I didn’t want to go to the hospital, be sent home, and feel like a bother.

• I called once and was told my symptoms were normal, so I was hesitant to call again.

• I noticed the baby wasn’t moving as much that night, but I waited to call until the next day.
Previous Loss

- The doctor met with me and heard my previous experience.
- The OB is seeing me more often.
- The OB has a set birth plan and that feels good.
- I asked if I could be seen once a week and the doctor said yes.
- The doctor told me to stop by the office anytime I need to hear the heartbeat.
- The doctor gave me his/her cell phone number.
Social Determinants of Health

• I was trying to find a way to the NICU before my baby died and the police stopped me. It’s because I’m an African American male- it happens all the time. I asked them if they could drive me there.

• I was upset when I saw (online) that the doctors had done a narcotics test on me and never told me. I felt judged and it hurt. The test was negative.

• I delivered my stillborn daughter by myself. I didn’t have any family there.

• My dad was murdered when I was 7, I lost my mom when I was 25. Then I moved back to Ohio with $200 in my pocket to get out of an abusive relationship.
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<th>Outcomes</th>
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<td>Maternity hospital on southeast side</td>
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<td>Emergency Department training</td>
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<td>Grand rounds</td>
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Palm Card

Palm card available to patients in Cuyahoga County

Goals:

- Address misuse of EMS services (emergency vs. non-emergency situations)
- Educate women that not all hospitals have L&D services /need a plan for care
- Encourage women to remain under one hospital system for ease of sharing patient records
- Aid in facilitating communication between hospital systems

Cuyahoga County Pregnancy Emergency Information Card

Name: Jane Doe  
Due Date: 12/12/20

Pregnancy Health Issues: Twins, preeclampsia

Doctor/Midwife/Hospital: Dr. John Smith at CCF  
Fairview

Where to call for help: Dr. John Smith  216 123 4567

If you feel your life or the life of your baby is threatened call 911.

United Way Help Center: Dial 211  
Home Visiting Central Intake: (216) 930-3322

Pregnancy warning signs:

Water leaking  Cramping before 37 weeks
Bleeding  Decreased baby movement

* Not all ERs have labor and delivery services. What is your plan in an emergency?

Current Labor and Delivery Hospitals:

West  
Cleveland Clinic Fairview  MetroHealth  
University Hospitals Parma  Southwest General  
University Hospitals St. Johns West Shore

East  
Cleveland Clinic Hillcrest  University Hospitals Main Campus
Questions?
CUYAHOGA COUNTY BOARD OF HEALTH
YOUR TRUSTED SOURCE FOR PUBLIC HEALTH INFORMATION

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