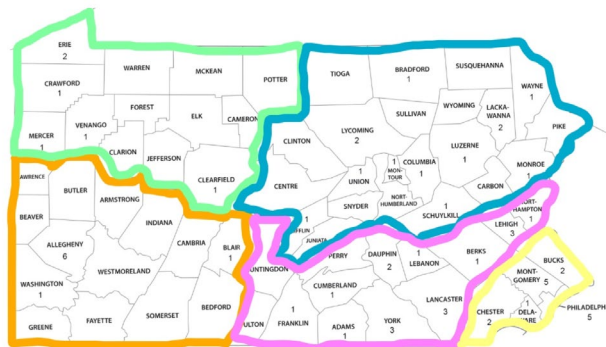


PA PQC

Pennsylvania Perinatal Quality Collaborative



Southwest PA Northwest PA Northeast PA Capital/Lehigh Valley Southeast PA

PA PQC SWPA Regional Meeting
May 15, 2023

Continuing Education Information

In support of improving patient care, this activity has been planned and implemented by the University of Pittsburgh and The Jewish Healthcare Foundation. The University of Pittsburgh is jointly accredited by the **Accreditation Council for Continuing Medical Education (ACCME)** and the **American Nurses Credentialing Center (ANCC)**, to provide continuing education for the healthcare team. **2.0 hours are approved for this course.**

As a Jointly Accredited Organization, University of Pittsburgh is approved to offer social work continuing education by the **Association of Social Work Boards' (ASWB)** Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. University of Pittsburgh maintains responsibility for this course. Social workers completing this course receive **2.0 continuing education credits.**

Disclosures

No members of the planning committee, speakers, presenters, authors, content reviewers and/or anyone else in a position to control the content of this education activity **have relevant financial relationships** with any entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients to disclose.

Disclaimer

The information presented at this Center for Continuing Education in Health Sciences program **represents the views and opinions of the individual presenters**, and does not constitute the opinion or endorsement of, or promotion by, the UPMC Center for Continuing Education in the Health Sciences, UPMC / University of Pittsburgh Medical Center or Affiliates and University of Pittsburgh School of Medicine. Reasonable efforts have been taken intending for educational subject matter to be presented in a balanced, unbiased fashion and in compliance with regulatory requirements. However, each program attendee must always use his/her own personal and professional judgment when considering further application of this information, particularly as it may relate to patient diagnostic or treatment decisions including, without limitation, FDA-approved uses and any off-label uses.

Agenda

1. Introduction: Regional Needs Related to NAS and Pregnancy-Associated Deaths and Session Objectives – Robert Ferguson, MPH, Chief Policy Officer, Jewish Healthcare Foundation

2. Examples of PA PQC Healthcare Teams Collaborating with Community Organizations – Facilitated by Jennifer Condel, SCT(ASCP)MT, Manager of Lean Healthcare Strategy and Implementation, Jewish Healthcare Foundation

- **Doula Awareness and Engagement:**
Shawndel Laughner, MHA, BSN, Director, Women and Children's Services, St. Clair Hospital
Selena Eisenberg, Primary Midwife and Founder of Igi Osè, CLD, CAPPA Faculty, and CEO of The Pittsburgh Birth Project
- **Monthly Multi-Stakeholder Meetings with Community Partners:**
Lisa Pareso, MSHSA, Manager, Rural Health Model, Washington Health System

Agenda

3. PA PQC Healthcare Teams: 2023-2024 Quality Improvement Goals – Facilitated by Pauline Taylor, CQIA, Program Specialist, Jewish Healthcare Foundation

PA PQC Healthcare Teams from AHN West Penn, AHN Forbes, AHN Jefferson, AHN Wexford, Washington Health System, Conemaugh Memorial Medical Center, UPMC Altoona, UPMC Magee-Womens Hospital, and St. Clair Hospital report out on:

- *When thinking about the physical, mental, and social health needs of the pregnant/postpartum individuals with substance use and substance-exposed newborns you care for, what goals is your PA PQC Healthcare Team prioritizing for the PA PQC April through March Implementation Period?*
- *To inform your work on these goals, what would you like to know from the community partners?*

Agenda

4. Discussion: Community Services and Supports – Co-Facilitated by Jennifer Condel, SCT(ASCP)MT, and Robert Ferguson, MPH, Jewish Healthcare Foundation

In response to the PA Healthcare Teams' report outs, Single County Authorities, Counties, SUD Treatment and Recovery Services, MCO Maternity Care Management Teams, and Community-Based Organizations provide guidance to the Healthcare Teams and discuss resources by responding to the following questions:

- *What guidance do you have for the PA PQC Healthcare Teams?*
- *Based on the needs of pregnant/postpartum individuals with substance use and substance-exposed newborns, what processes have worked well to engage individuals in your services?*

5. Wrap-up and Next Steps – Jennifer Condel, SCT(ASCP)MT

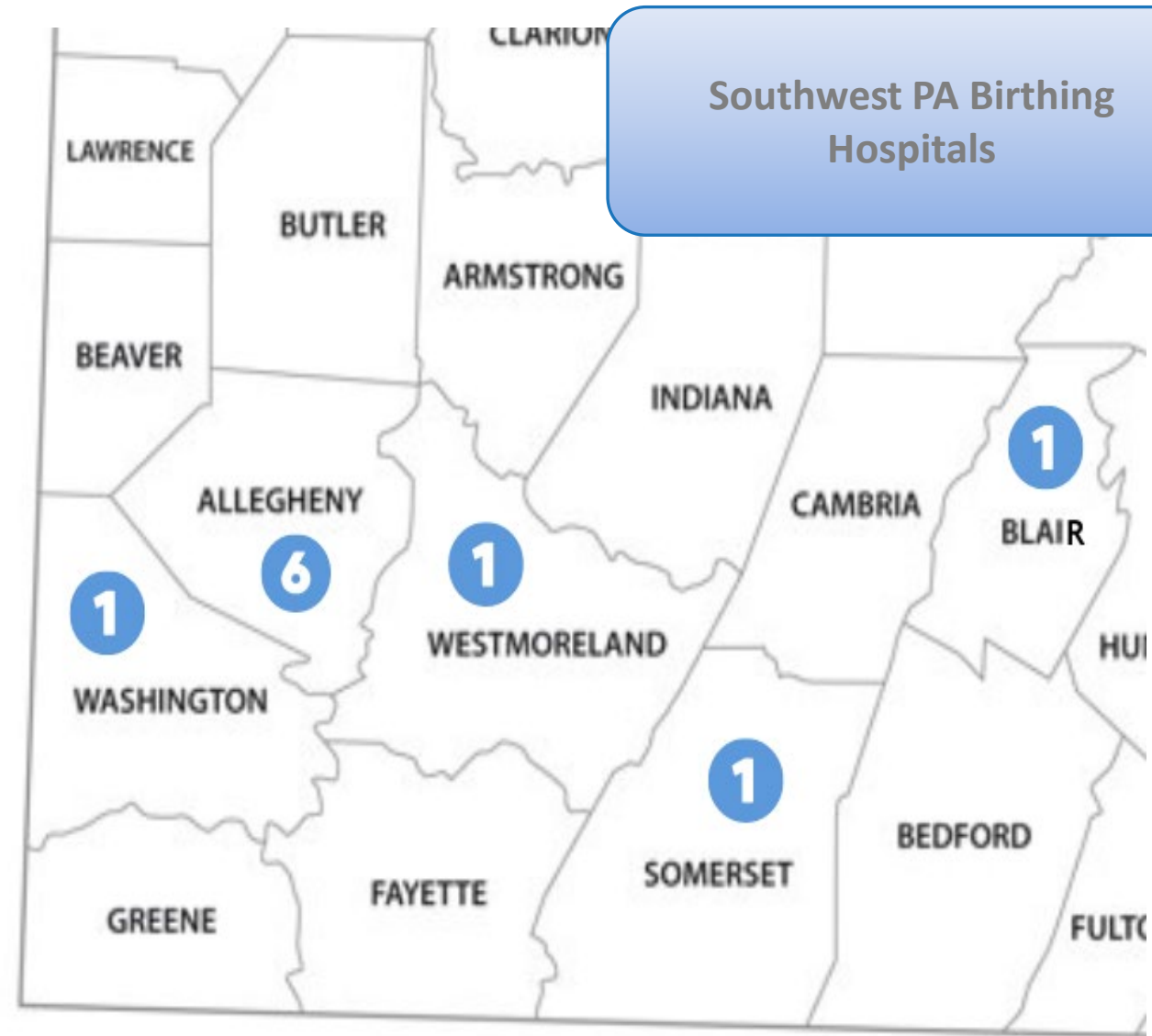
Learning Objectives

- Describe the needs, goals, and community resources to improve care for pregnant/postpartum individuals with substance use and substance-exposed newborns
- Discuss how different settings of care can collaborate and engage individuals and families in comprehensive services

PA PQC Introduction & Regional Needs Related to NAS and Pregnancy-Associated Deaths

ROBERT FERGUSON, MPH

- **Conemaugh Memorial Medical Center** (re-joined this year)
- **Excelsa Health Greensburg Community Hospital** (re-joined this year)
- **AHN Forbes** (SUD screening and referral & Eat, Sleep, Console model)
- **AHN West Penn Hospital** (SUD education, screening, and follow-up & SEN non-pharm care and referrals)
- **AHN Wexford Hospital** (SUD screening and referral)
- **AHN Jefferson Hospital** (SUD screening)
- **St. Clair Hospital** (SUD screening and referral, Plan of Safe Care, & IPLARC)
- **UPMC Altoona Hospital** (Eat, Sleep, Console at Parent Partnership Unit & IPLARC)
- **UPMC Magee-Womens Hospital** (SUD Committee, Screening, MOUD, POSC, ESC non-pharm care)
- **Washington Health System** (Community Organizations presenting to Quality Meetings, Patient Education, and Referrals)



Examples of PA PQC Healthcare Team Improvements across PA

Substance-Exposed Newborns

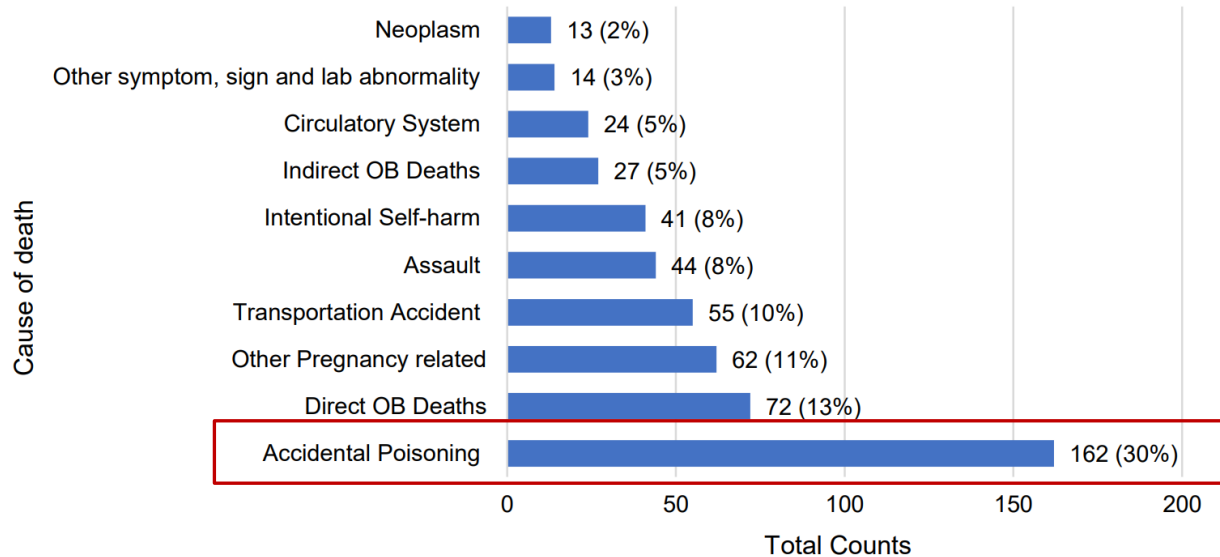
- **100%** of SEN teams reported use of non-pharmacologic protocols for NAS
 - **76%** of newborns with NAS received non-pharm treatment
- **79%** of newborns with NAS were referred to appropriate follow-up services

Maternal Substance Use

- **92%** of SUD teams reported using a validated **screening tool for substance use** in pregnancy
 - **87%** of pregnant individuals screened for substance use with a validated screen
- **77%** of SUD teams reported they have protocols in place to provide **brief interventions**
- **82%** of SUD teams reported they are providing **medications for OUD** for pregnant individuals

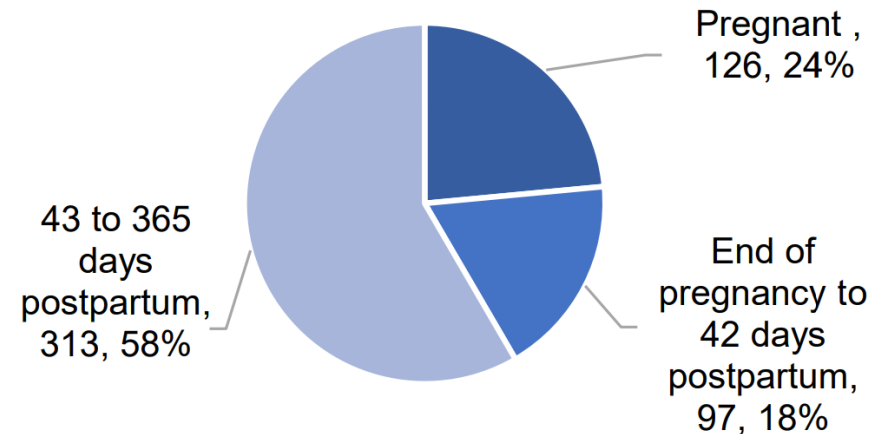
Why We are Here Today

Figure 11. Leading Causes of Pregnancy-Associated Deaths in Pennsylvania, 2013 – 2018 (N=547)



Note: Numbers rounded to the nearest whole.
Data Source: DOH Bureau of Health Statistics & Registries

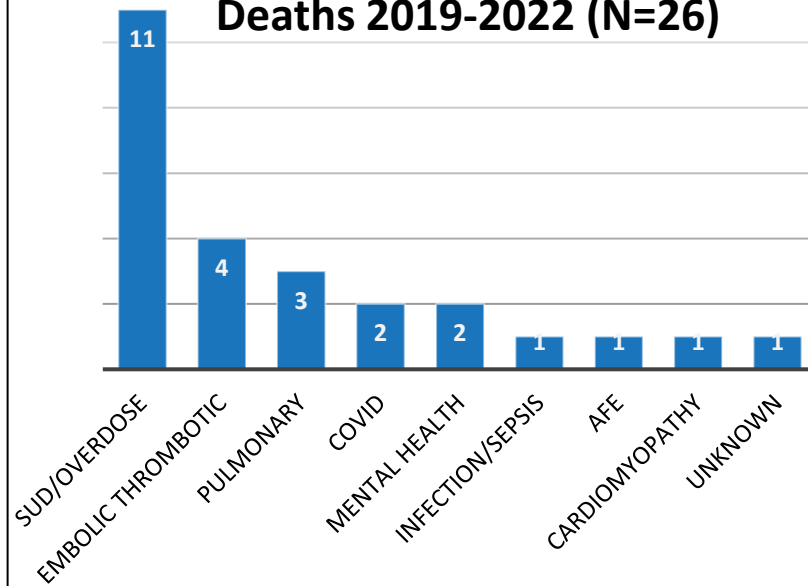
Figure 9. Distribution of Pregnancy-Associated Deaths by Time Between Pregnancy and Death in Pennsylvania, 2013 – 2018 (N=536)



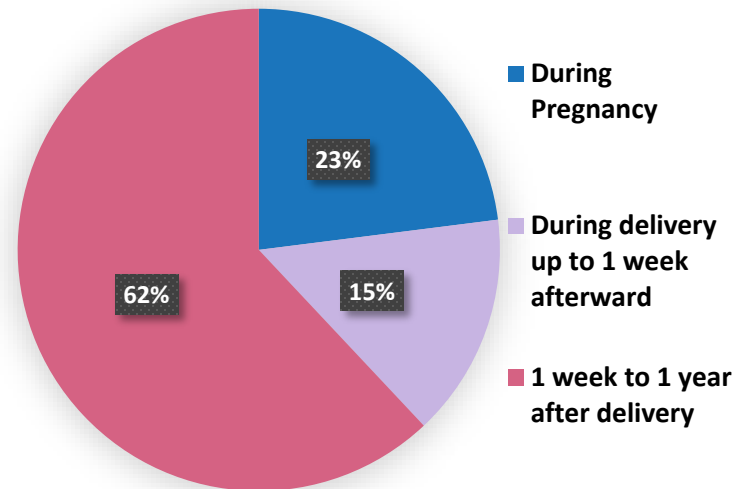
Data source: DOH Bureau of Health Statistics & Registries

Why We are Here Today

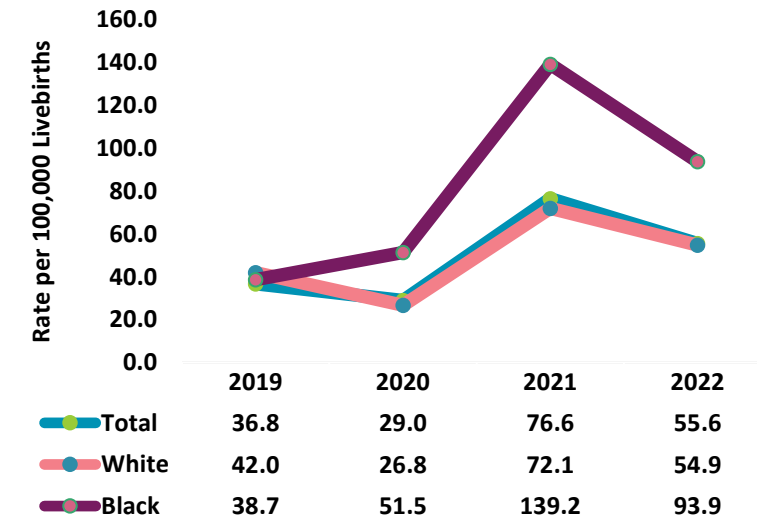
Causes for UPMC Maternal Deaths 2019-2022 (N=26)



Timing of Death



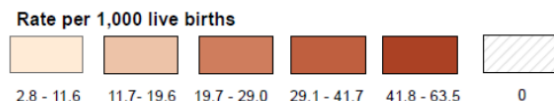
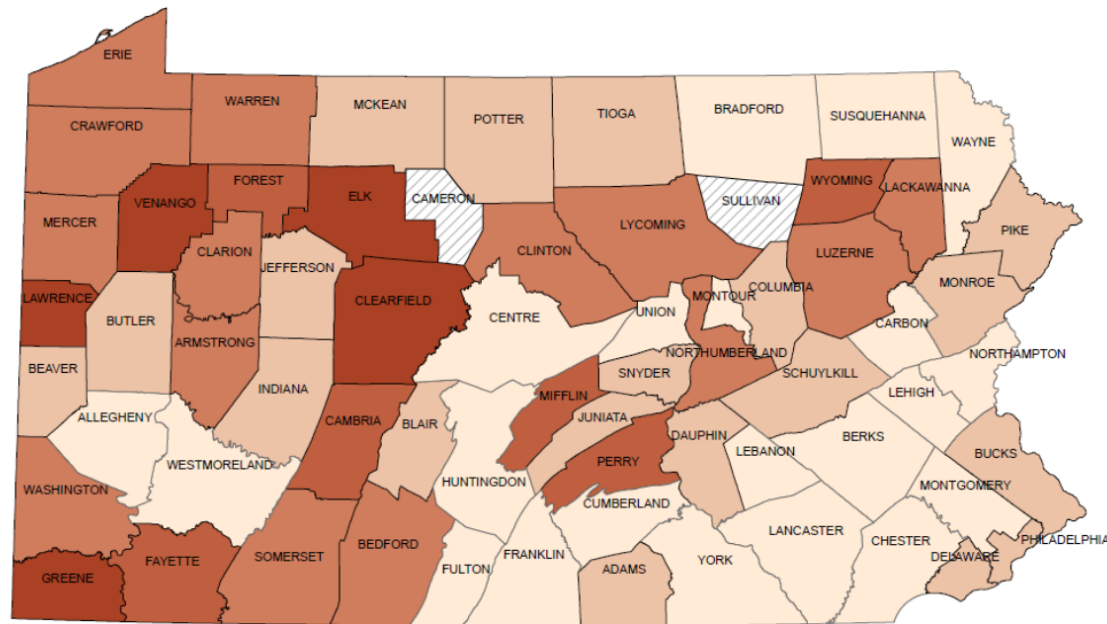
UPMC Maternal Mortality Review Cases, by year



*UPMC Magee-Womens' Poster at the PA PQC Annual Meeting,
"Call to Action: Establishing a System-Level Maternal Mortality Review"*

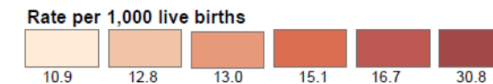
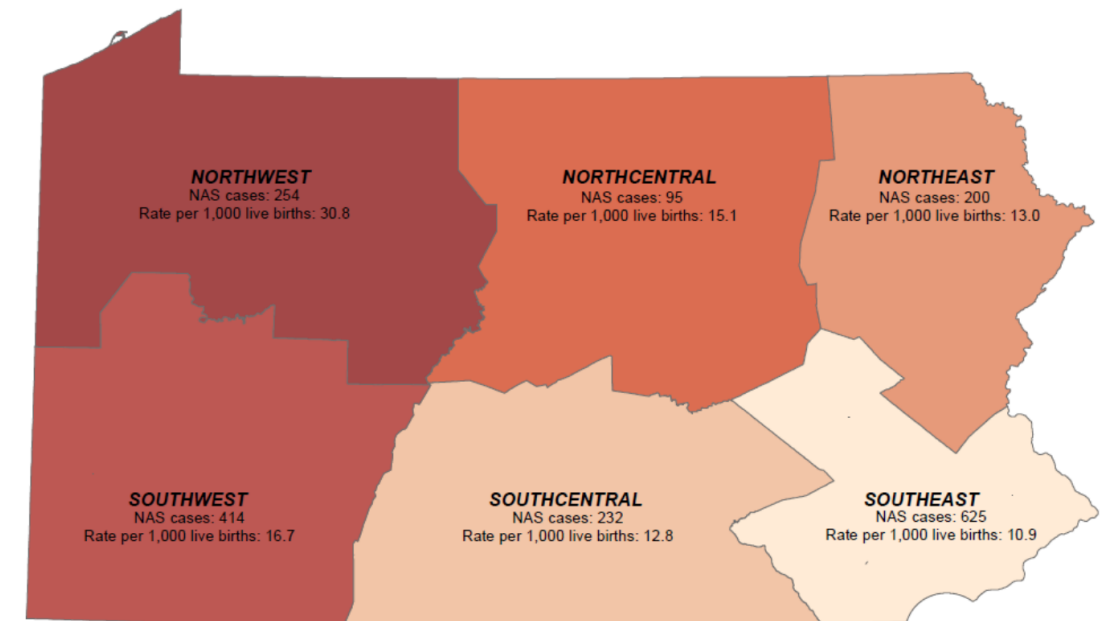
Why We are Here Today

Map 3. Neonatal abstinence syndrome (NAS) incidence rate per 1,000 live births by county of maternal residence



Data source: Neonatal Abstinence Syndrome Surveillance Program Database (Bureau of Family Health, Pennsylvania Department of Health), Vital Statistics (Bureau of Health Statistics and Registries, Pennsylvania Department of Health)

Map 4. Neonatal abstinence syndrome (NAS) incidence rate per 1,000 live births by region of maternal residence



Data source: Neonatal Abstinence Syndrome Surveillance Program Database (Bureau of Family Health, Pennsylvania Department of Health), Vital Statistics (Bureau of Health Statistics and Registries, Pennsylvania Department of Health)

PA DOH 2020 NAS Reports using the CSTE Standardized Case Definition

Why We are Here Today

- Non-Hispanic black birthing people were less likely to initiate prenatal care (76.27% vs. 85.85%) or receive MAT during pregnancy (33.9% vs. 60.19%) than non-Hispanic white birthing people
- Hospital staff indicated a Plan of Safe Care was initiated for 56% of newborns with NAS

NAS Referrals:

- 31% to pediatricians experienced with NAS
- 25% to EI services
- 22% to home visiting services
- 13% to developmental assessment clinics
- 3% to medical homes

Maternal Referrals:

- 51% to other (WIC, Children and Youth, care management, and addiction/pain treatment services) and unknown
- 48% to MAT
- 10% to substance use care
- 8% to community support programs
- 7% to home visiting services
- 6% to parenting support
- 5% to other behavioral health services

PA DOH 2020 NAS Reports using the CSTE Standardized Case Definition

Examples of PA PQC Objectives for April 2023 through March 2024

Substance-Exposed Newborns

- Increase the percent of newborns with NAS who were *referred to appropriate follow-up services* at discharge from **85% to 95%** (impacting at least 350 newborns per year)
- Increase the percent of hospitals with a *protocol to close the loop* on the referral status with the post-discharge services and supports from **30% to 50%**

Maternal Substance Use

- Increase the percent of hospitals with a system in place to *provide naloxone* to at risk patients prior discharge from **8% to 30%**
- Increase the percent of hospitals from **60% to 70%** with *established perinatal care pathways* for SUD that coordinate services across multiple providers up to 1 year postpartum

Thank You for Joining!

State Agencies

PA DDAP
PA DOH
PA DHS – OCDEL and OCYF
PA Early Childhood
Comprehensive Systems Health
Integration Prenatal-to-Three
Project

Outpatient

IRMC Physicians Group
OB/GYN

Single County Authorities

Armstrong-Indiana-Clarion
Allegheny County
Washington County
Westmoreland

County Office of Family and Child Health

Allegheny County

Community Health Centers

Cornerstone Care

AOD & Centers of Excellence

Acadia Healthcare
Comprehensive Treatment
Crossroads
Pinnacle Treatment Centers
SWPA Human Services (SPHS)
Tadiso Inc

MCOs

AmeriHealth Caritas
Community Care Behavioral Health
Geisinger Health Plan
Highmark Wholecare
UPMC Health Plan

Thank You for Joining!

Family Services

Allegheny Lutheran Social
Ministries (ALSM)
Early Learning Connections
Family Resources United Way
Beaver County
McKeesport Family Center
AIU3
Early Intervention Technical
Assistance
PEAL Center
Tableland Services

County OCDEL

Beaver County
Greene County
Indiana County
Washington County

Birth Centers

The Midwife Center

Domestic Violence Services

PA Coalition Against Domestic
Arise
HAVIN
Violence

Community Services

Blueprints
Healthy Start
Igi Ose traditional birth services
MAYA Organization

Two Quick Updates that May Come Up

The **PA Navigate** statewide platform for connecting patients to social services is being implemented through the PA HIEs, with functionality to close the loop

SUD Confidentiality Laws in PA were updated in July 2022, aligning with the federal “42 CFR Part 2” regulations



Examples of PA PQC Healthcare Teams Collaborating with Community Organizations

FACILITED BY JENNIFER CONDEL, SCT(ASCP)MT

Doula Awareness and Engagement:

Shawndel Laughner, MHA, BSN, Director,
Women and Children's Services, St. Clair
Hospital

Selena Eisenberg, Primary Midwife and
Founder of Igi Osè, CLD, CAPPA Faculty, and
CEO of The Pittsburgh Birth Project

Monthly Multi-Stakeholder Meetings with Community Partners:

Lisa Pareso, MSHSA, Manager, Rural Health
Model, Washington Health System



Southwest PA

PA PQC Health Teams: 2023-2024 QI Goals

FACILITATED BY PAULINE TAYLOR

- **Conemaugh Memorial Medical Center** (re-joined this year)
- **Excela Health Greensburg Community Hospital** (re-joined this year)
- **AHN Forbes** (SUD screening and referral & Eat, Sleep, Console model)
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- **Washington Health System** (Community Organizations presenting to Quality Meetings, Patient Education, and Referrals)

When thinking about the **whole person needs** of the pregnant/postpartum individuals with substance use and substance-exposed newborns you care for, **what goals is your PA PQC Healthcare Team prioritizing for April through March?**

To inform your work on these goals, what would you like to know from the community partners?

Discussion: Community Services & Supports

FACILITATED BY JENNIFER CONDEL & ROBERT FERGUSON

What **guidance** do you have for the PA PQC Healthcare Teams?

Based on the needs of pregnant/postpartum individuals with substance use and substance-exposed newborns, what **processes** have worked well to engage individuals in your services?

Wrap-Up

JENNIFER CONDEL



[Home](#) [About](#) [Initiatives](#) [Hospitals](#) [Events](#) [Data](#) [Resources](#)



Focus Areas: April 2023 - March 2024

Maternal substance use, substance-exposed newborns, and immediate postpartum long-acting reversible contraception (LARC), with a theme around the continuum of care. Each focus area includes strategies and goals to reduce racial/ethnic disparities.

Learn about the Initiatives

Access Session Materials

Register for Other Regional Sessions to hear what's happening across PA

PA PQC QI Coaches Can Support Connections Between PA PQC Community Partners and Birth Hospitals



Robert Ferguson, MPH
Chief Policy Officer
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AHN Birth Hospitals
Conemaugh Memorial



Jennifer Condel, SCT(ASCP)MT
Manager, Lean Healthcare
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Excela Westmoreland
St. Clair Health



Pauline Taylor, CQIA
Program Specialist
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UPMC Birth Hospitals

Credentialing Guidelines:

1. **PLEASE** complete the electronic evaluations by Thursday, May 25th:
<https://www.surveymonkey.com/r/FJ53PD5>
2. Please indicate on the evaluation which CEUs you are requesting: CME, CNE or Social Worker credits.
3. The UPMC Center for Continuing Education will follow up with you, via email, after Thursday, May 25th to notify you about how you can claim your credits.
 - ❑ To prepare, we recommend you create an account with UPMC CCE via this website <https://cce.upmc.com>.



Thank You!



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