

# PA PQC

Pennsylvania Perinatal Quality Collaborative

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**PA PQC Learning Session**  
**June 29, 2021**

# Zoom Housekeeping

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- Type your name, title/role, and organization in the Chat
- This Learning Session is being recorded
- Your virtual packet is here:  
<https://www.whamglobal.org/june-29th-2021-learning-collaborative>
- This is a collaborative, “all teach, all learn” – please share your experience and questions (see “PA PQC Teams QI Report Out Summary”)



# 6/29 Agenda

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1. **PA PQC Successes, Developments, & Updates** – Robert Ferguson, MPH, Chief Policy Officer, Jewish Healthcare Foundation (JHF)
2. **Best Practices for Collecting Race and Ethnicity Data** – Aswita Tan-McGrory, MBA, MSPH, Director, The Disparities Solutions Center
3. **Communicating with Patients and Families about Reproduction-Linked Vaccine Hesitancy** – Denise Johnson, MD, Acting Physician General, PA Dept of Health
4. **PA PQC Initiative Breakouts** – Co-facilitated by PA PQC care team leaders and coaches

# 6/29 Agenda

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- 1. Prenatal Education: Maternal OUD and NAS –**  
Lorena Watson, RN, FNP, Sutter Lakeside Hospital and  
Community Clinic  
Gail M. Herrine, MD, Associate Professor, Clinical Obstetrics &  
Reproductive Sciences, Medical Director, Post-Partum, Temple
- 2. Best Practices for SUD/OUD Screening, Testing, & Follow-Up –**  
Tricia Wright, MD, MS, Professor, Ob/Gyn & RS, University of  
California, San Francisco
- 3. Wrap Up & Next Steps – Pauline Taylor, JHF**

# 6/29 Learning Objectives

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- Describe the PA PQC's collective successes, expectations, initiatives, and future directions
- Describe why it is important to collect race and ethnicity data and best practices
- Discuss key messages and communication materials for discussing COVID-19 vaccines with pregnant and postpartum individuals
- Discuss how to problem-solve the challenge, improvement opportunity, or question you are working on with your team through the PA PQC

# 6/29 Learning Objectives

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- Identify action items to take back to your PA PQC team to inform your QI initiatives
- Describe when and how to educate patients and families about maternal OUD and NAS, including key messages related to breastfeeding, and how to engage staff in using evidence-based patient education materials
- Describe best practices for SUD/OUD screening, testing, and follow-up

# Continuing Education Information

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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. **4.00 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 **4.00 continuing education credits.**

# Disclosures

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**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

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## PA PQC Successes, Developments & Updates

# Formed by Statewide Partners...

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- DDAP, DHS, and DOH
- Premie Network and AAP
- West Chester University Pilot Study with the Vermont Oxford Network (VON)
- PA PQC Task Force
- PA PQC Advisory and 10 Work Groups (200 people)

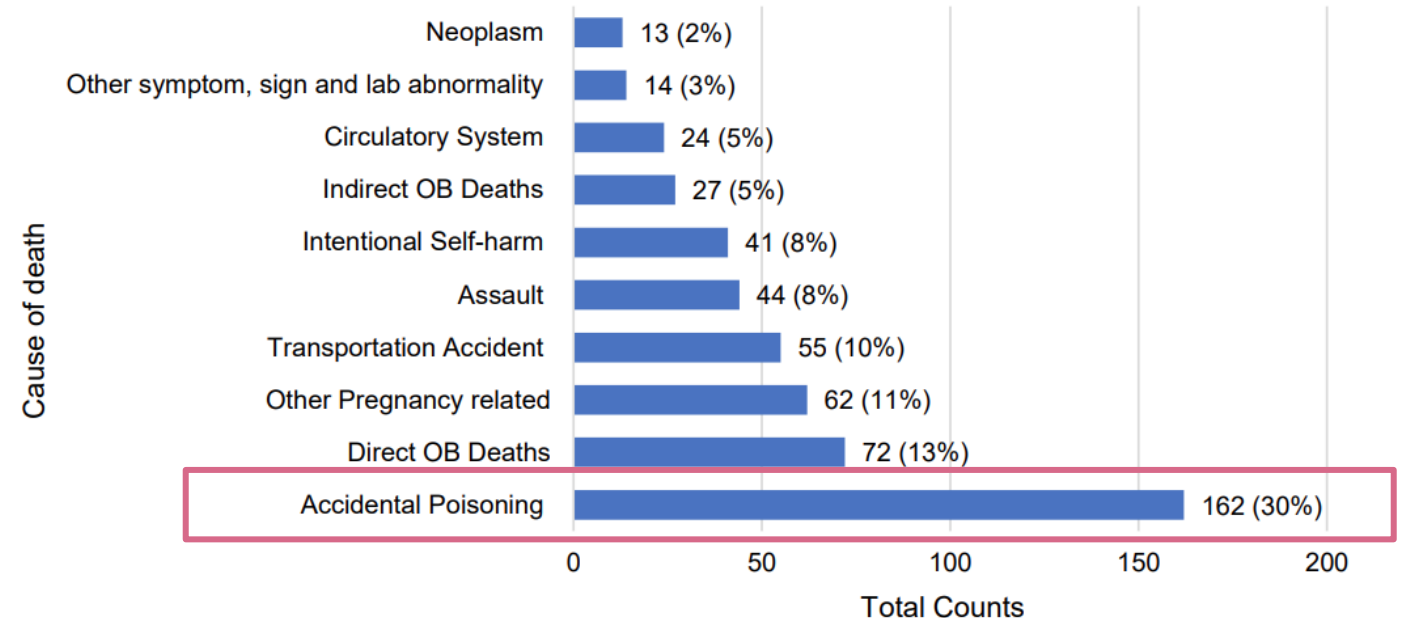


# To Initially Focus on...

**Maternal Mortality**

**Opioid Use Disorder +  
Neonatal Abstinence  
Syndrome**

**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

# The PA PQC has grown to...

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**61** birth sites and NICUs

*86% of live births in PA*



**14** health plans



MMRC

PQC

**PA PQC**

Pennsylvania Perinatal Quality Collaborative

## 2021 PA PQC Initiatives

*No Quality without Equity*

*A Primary Focus:*  
**Maternal OUD & NAS**

**Immediate Postpartum LARC**

*A Complementary Focus:*  
**Moving on Maternal Depression (MOMD)**

*16 sites joined*

*A Complementary Focus:*  
**Severe Hypertension (AIM)**

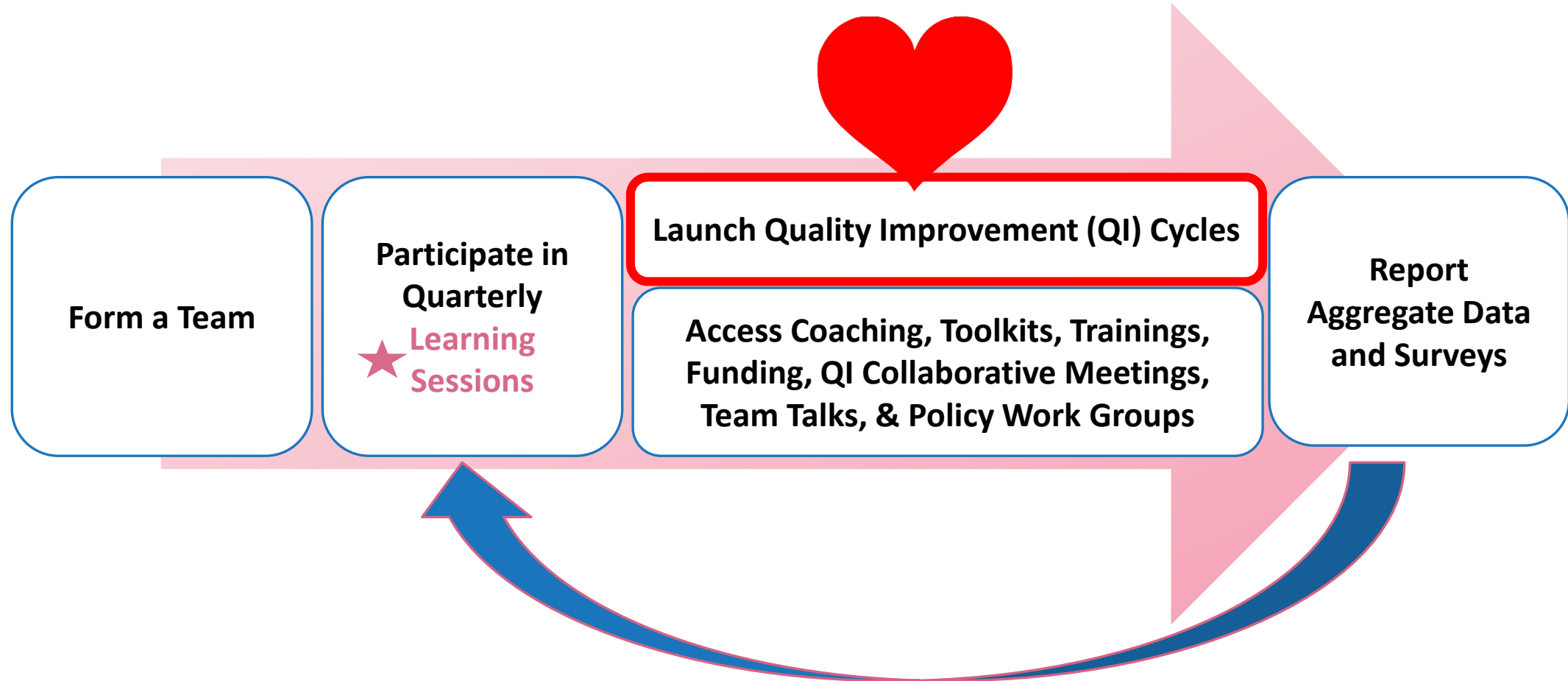
*19 sites joined*

# With Support From...

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# This is what *we* do





# *You* are Leading 100+ QI Projects!

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41 around **NAS**

26 around **maternal OUD**

13 around **immediate postpartum LARC**

42 around **hypertension or hemorrhage**

12 around **maternal depression**

# *You* Impacted OUD Structure Measures!

## *Baseline compared to January-March 2021*

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Standardized education  
materials for OUD/NAS

45% vs. 86% (↑41%)

Used a validated, self-report  
screening tool for substance use  
in pregnancy

34% vs. 86% (↑52%)

Provide opioid  
pharmacotherapy for  
pregnant women with OUD

41% vs. 72% (↑31%)

Developed referral  
relationships with OUD  
treatment programs

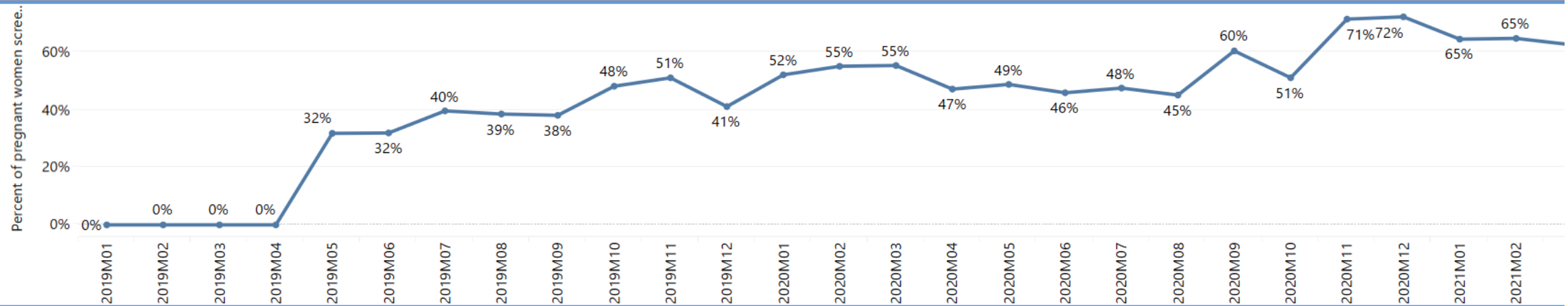
72% vs. 90% (↑18%)

Developed clinical  
pathways/order sets for  
pregnant women with OUD

28% vs. 72% (↑44%)

# *You* Impacted OUD Process Measures!

## OUD SUD Screening



## Pregnant Women Screened for SUD with a validated screen

	2019Q1			2019Q2			2019Q3			2019Q4			2020Q1			2020Q2			2020Q3			2020Q4			2021Q1	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Women screened for SUD with a validated screen at any time during the pregnancy	0	0	0	0	627	600	869	844	783	994	947	1,042	961	968	1,043	1,113	1,191	1,162	1,189	1,156	1,031	1,067	1,530	1,595	1,152	1,177
Women with a prenatal or delivery visit in the month	1,242	799	848	989	1,972	1,879	2,195	2,192	2,058	2,064	1,854	2,536	1,844	1,757	1,884	2,360	2,441	2,532	2,502	2,564	1,706	2,088	2,141	2,207	1,786	1,817

# *You* Impacted NAS Structure Measures!

## *Baseline compared to January-March 2021*

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Average percentage of nursing staff caring for newborns trained in validated assessments for NAS

63% vs. 77% (↑14%)

QI efforts in place to increase inter-rater reliability for NAS assessments

21% vs. 30% (↑9%)

Standardized non-pharmacologic protocols for NAS

69% (Oct.-Dec. 2019) vs. 88% (↑19%)

Used standardized pharmacologic protocols for NAS

75% (Oct.-Dec. 2019) vs. 82% (↑7%)

# PA DDAP Grant Initiative Funding Opportunity – Pregnancy Support Services

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DDAP is accepting applications for providers who will provide pregnancy support services or make referrals to address the needs of pregnant and postpartum women with SUD.

**Due Date:** Tuesday, July 13, 2021 by 12 PM

<https://www.ddap.pa.gov/DDAPFunding/Pages/Funding-Opportunities.aspx>

# WIC Update

[https://drive.google.com/drive/folders/1xFvdaJmTkbfF8sKr\\_pZXyS3EyX5oGp4J](https://drive.google.com/drive/folders/1xFvdaJmTkbfF8sKr_pZXyS3EyX5oGp4J)



Now through  
Sept. 2021, WIC  
participants can  
receive

**\$35 for Fruits  
and Veggies!**

*You may be eligible*

If you are pregnant or have a child  
under the age of 5, and your income  
falls in the chart below. Visit  
[www.pawic.com](http://www.pawic.com) to learn more.

Household Size	Monthly Income	Annual Income
1	\$1,968	\$23,606
2	\$2,658	\$31,894
3	\$3,349	\$40,182
4	\$4,040	\$48,470
5	\$4,730	\$56,758
6	\$5,421	\$65,046

WIC Income Guidelines Effective Date: 7/1/2020

