

# Systematic Review: Postpartum Care for Women up to One Year After Birth

---

A PCORI Virtual Multi-Stakeholder Workshop

November 2, 2021

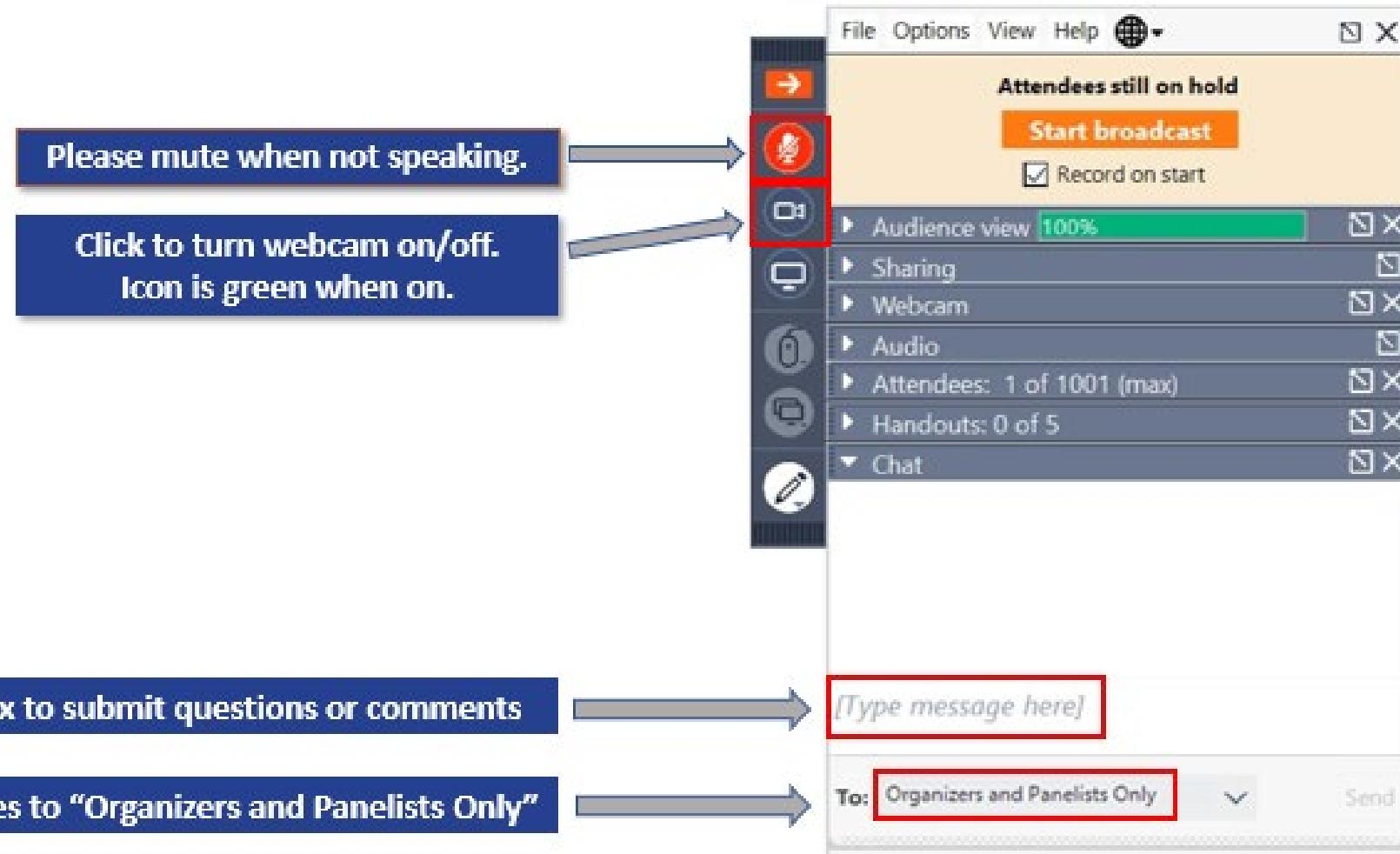
# This Webinar Is Being Recorded



Please note that this webinar is being recorded and will be posted to PCORI's website.



# GoToWebinar Housekeeping – Panelists



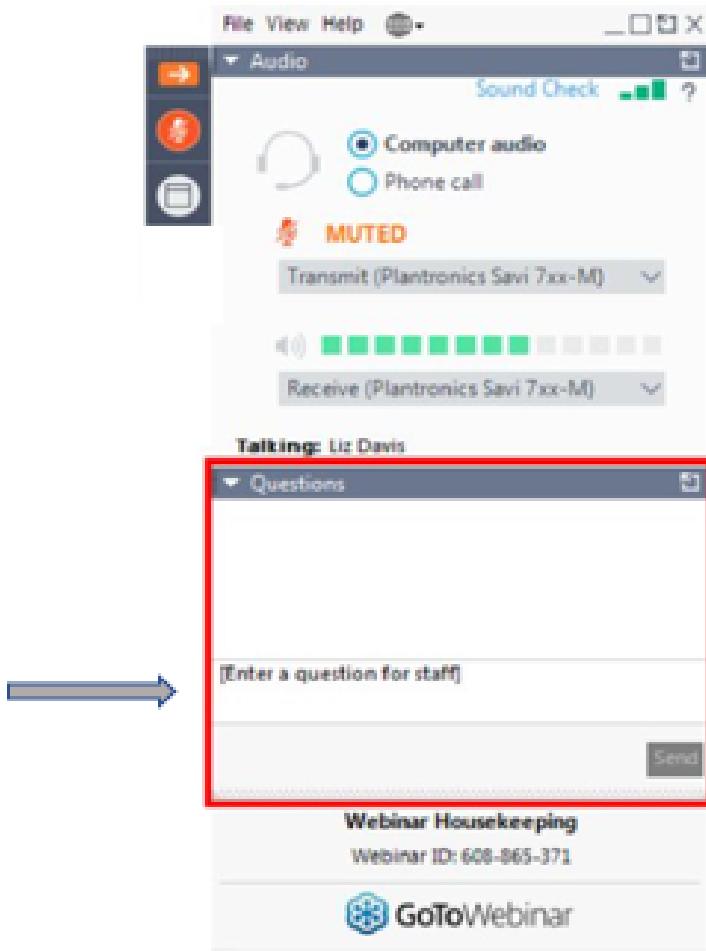
# GoToWebinar Housekeeping – Attendees



For attendees:

- To submit any questions or comments to PCORI, please use the **questions** box.

Submit questions or  
comments



# Welcome

---

And thank you for  
participating!



# Agenda



2:00 PM	WELCOME AND INTRODUCTIONS
2:05 PM	BACKGROUND AND YOUR PERSPECTIVE
2:15 PM	PREPARED COMMENTS
2:30 PM	MODERATED DISCUSSION
2:50 PM	SUMMARY AND CLOSING REMARKS
3:00 PM	ADJOURN

# Introductions

---



# Introductions



## PCORI Representatives:

- Bill Lawrence, MD, MS, Senior Clinical Advisor, Engagement, Office of the Chief Engagement and Dissemination Officer
- Jennie Dalton, MPH, Program Officer, Research Synthesis and New Technology
- Sangeeta Suku, MPH, Program Associate, Engagement Awards

# In Collaboration with AHRQ and ACOG



**Agency for Healthcare Research and Quality (AHRQ)**

David Niebuhr, MD, MPH, MSc  
Task Order Officer



**Agency for Healthcare Research and Quality**

**The American College of Obstetricians and Gynecologists (ACOG)**



PCORI helps people make informed healthcare decisions, and improves healthcare delivery and outcomes, by producing and promoting high-integrity, evidence-based information that comes from **research guided by patients, caregivers, and the broader healthcare community.**

## Our Strategic Goals:

-  Increase quantity, quality, and timeliness of useful, trustworthy research information available to support health decisions
-  Speed the implementation and use of patient-centered outcomes research evidence
-  Influence research funded by others to be more patient-centered

# Participating Organizations



Ohio Department of Medicaid

Every Mother Counts

Shades of Blue Project

Collaborative for Maternal and Infant Health,  
UNC-Chapel Hill

OHSU-PSU School of Public Health

UCSF

Columbia University School of Public Health

University of Michigan

The PaTH Network

Ancient Song Doula Services

Society of Maternal-Fetal Medicine (SMFM)

National Partnership for Women and Families

University of Arizona

Georgetown Center for Children and Families

AcademyHealth

Society for Women's Health Research

University of Naples Federico II

# Background and Your Perspective

---



# Background



PCORI is partnering with the **Agency for Healthcare Research and Quality (AHRQ)** to develop a systematic evidence review on Postpartum Care for Women up to One Year After Birth, a topic nominated by the **American College of Obstetricians and Gynecologists (ACOG)**.

## Goals

---

Support the possible development of an evidence-based guideline

Summarize existing research to support parents and clinicians in treatment decisions

Identify key areas for future clinical studies

# What is a systematic review?



- A systematic review is a way to summarize what existing research says about a given topic.
- They are conducted using rigorous methods.
- The results can have many potential uses:
  - Informing clinical guidelines
  - Helping patients and clinicians with treatment decisions
  - Identifying areas for future research
  - Support policy initiatives

# Your Perspective



A systematic review is a powerful tool. We want it to be as useful as possible to patients, caregivers, clinicians, and decision makers.

**We need your personal and professional expertise to do this.**

# Proposed Systematic Review Questions

---



# Key Questions



1. What strategies for healthcare delivery **increase appropriate postpartum healthcare utilization within one year of birth?**
2. What strategies for health care delivery **improve maternal (and infant) health outcomes within one year of birth?**
3. Does expansion of healthcare or better healthcare coverage result in increased healthcare utilization or better maternal health outcomes?

\*The official draft Key Questions, PICOTS, and analytic framework are posted on AHRQ's website:  
<https://effectivehealthcare.ahrq.gov/products/postpartum-care-one-year/draft-comments>

## **Population:** Postpartum women.

How do the findings vary by women with high and low risk of postpartum complications, by specific complications or disorders of pregnancy (such as hypertensive and cardiovascular disorders of pregnancy, gestational diabetes, etc.) and subgroups defined by patient and hospital characteristics (i.e., by race, socioeconomic status, type of coverage, hospital patient population and volume, and in rural areas, etc.).

**Interventions:** Timing of postpartum visit, how/when/where care is delivered, who provides care, how care is managed and coordinated, interventions that target healthcare providers, health education interventions, comprehensive healthcare insurance coverage

**Outcomes:** Maternal health outcomes (e.g. Hospital readmission related to maternal cause, postpartum visit attendance, adherence to screening or lab testing, etc.); harms, and infant outcomes in some questions

**Timing:** Up to one year

# Prepared Comments

---



# Order of Prepared Comments Representative & Organization



Blair Darney, Ph.D., M.P.H.

*Representing the American College of Obstetricians and Gynecologists*

*Associate Professor of Obstetrics and Gynecology, OHSU School of Medicine*

*Associate Professor, OHSU/PSU School of Public Health*

*Profesora Investigadora Honoraria en Ciencias Medicas "F"*

*Instituto Nacional de Salud Pública (INSP), Centro de Investigación en Salud Poblacional (CISP)*

*Cuernavaca, México*

Manisha Gandhi, M.D.

*Representing the Society for Maternal-Fetal Medicine (SMFM)*

*Associate Professor, Obstetrics and Gynecology, Baylor College of Medicine*

Nan Strauss, J.D.

*Every Mother Counts*

*Managing Director of Policy, Advocacy, and Grantmaking*

# Moderated Discussion

---

## Quick reminders:

- Please use the chat box to submit questions or comments.
- If you are called upon to speak, please introduce yourself first.



- Do these key questions capture the most crucial issues for postpartum women in the U.S.? Are there any important issues overlooked or neglected by these questions?
- All three key questions primarily focus on postpartum women. However, as different women have different experiences with childbirth, postpartum and maternity care, this review aims to further analyze findings, whenever possible, by subgroup (e.g. high or low risk of postpartum complications, race, socioeconomic status, type of healthcare coverage, etc.).
  - Do you have recommendations for additional analytic subgroups?
  - How do inequities and disparities play into the postpartum period and experience?

# Interventions



- As a patient or family member, what do you consider are the essential elements of good medical follow-up care during the year after giving birth? What approaches or factors do you think are most helpful in facilitating appropriate postpartum follow up care?
- As a healthcare provider, how do you determine the appropriate follow up for your postpartum patient? What is most helpful in encouraging patient attendance at postpartum follow up appointments?

# Outcomes



Which maternal health outcomes are most important to you – please identify your perspective as a patient, caregiver, or provider?

# Contextual Question



What additional evidence is needed (e.g., research gaps) to assess the value of extending postpartum care to one year after pregnancy?

# Summary and Closing Remarks

---



# Additional input



- We are leaving the chat feature open for a few extra minutes after the call for any additional thoughts or comments that you may want to contribute.
- We also welcome any future thoughts and comments. Please send them by November 9<sup>th</sup>, 2021, via email to Sangeeta Suku at [ssuku@pcori.org](mailto:ssuku@pcori.org).
- Opportunity to provide public comment on draft report in early fall of 2022. PCORI will email webinar attendees when it is posted.

# Contact Information



**Sangeeta Suku, MPH, Program Associate**



[ssuku@pcori.org](mailto:ssuku@pcori.org)



[www.pcori.org](http://www.pcori.org)



@pcori



/PCORIInstitute



PCORI



/pcori

# Thank you!

---

