

February 2021

Upcoming Education

46th Annual Iowa Conference on Perinatal Medicine GOING VIRTUAL!

Pre-conference sessions Monday April 12, 2021

Main conference:

Tuesday & Wednesday April 13-14, 2021

*Registration coming soon

Advertise your upcoming education courses & programs HERE!

statewideperinatal@uiowa.edu

COVID-19 Vaccination for Pregnant and Lactating People

Through the COVID-19 pandemic much has been learned about which people are at risk for developing severe illness should they become infected with the virus. Pregnant individuals are among those identified as being at increased risk of developing severe symptoms of COVID-19 (Dooling et al., 2020; CDC, 2021). Pregnant people with comorbidities, like obesity or diabetes, and people of color have an additional risk of severe illness. Those who become critically ill may require ICU care, advanced airway support, and are at risk for death (ACOG, 2020; CDC, 2021; COVID Vaccine Advice, 2021). There has been an increased risk of stillbirth and preterm birth in pregnant individuals with COVID-19 (CDC, 2021; COVID Vaccine Advice, 2021).

Recommendations for prioritizing vaccine delivery came from The Advisory Committee on Immunization Practices (AICP) in December 2020. Healthcare workers and residents of long-term care facilities are part of the initial phase, then people 75 years and older and frontline essential workers followed by people aged 65-75 years and people 16-64 years with high risk medical conditions. Pregnancy is recognized as a high-risk medical condition (Dooling et al., 2020).

Although individuals who are pregnant or lactating were not included in the vaccine clinical trials, multiple women's health organizations (find the links to the statements below) and the Centers for Disease Control and Prevention (CDC) recommend that individuals who are pregnant or lactating should be among those prioritized for vaccination and should not be declined to receive the vaccine. These individuals are encouraged to discuss the risks and benefits of receiving the COVID vaccine and the risks associated with the COVID-19 infection with their obstetric provider, but this is not a requirement (ACOG, 2020). Informational factsheets are provided for each vaccine Pfizer-BioNTech and Moderna.

Individuals who choose to not receive the vaccine should be encouraged to continue best practices to prevent the spread of COVID-19, wearing a mask when out in public, frequent hand cleansing, and maintaining physical distancing.

ACOG offers the following infographic:

Vaccinating Pregnant Individuals: Eight Key Recommendations for COVID-19 Vaccination Sites

Statements for Vaccination for Pregnant and Lactating People

Academy of Breastfeeding Medicine
Considerations for COVID-19 Vaccination in Lactation

American College of Obstetricians and Gynecologists Practice Advisory Vaccinating Pregnant and Lactating Patients Against COVID-19

Centers for Disease Control and Prevention

Vaccination Considerations for People who are Pregnant or Breastfeeding

Consensus Statement: American College of Nurse Midwives, Association of Women's Health, Obstetric and Neonatal Nurses, Nurse Practioners in Women's Health, Society for Maternal Fetal Medicine

COVID Vaccine Advice if You Are Pregnant or Breastfeeding

Consensus Statement: American College of Nurse Midwives, American College of
Obstetricians and Gynecologists, American Society for Reproductive Medicine, Association of
Women's Health, Obstetric and Neonatal Nurses, Nurse Practioners in Women's Health, Society for
Maternal Fetal Medicine, Society of OB/GYN Hospitalists

<u>Leaders in Women's Health Encourage Health Workers to Receive the COVID-19 Vaccine Vaccination is the Key to Preventing New Infections</u>



Additional bundle implementation information:

Better Maternal Outcomes Improvement Sprint: Safe Reduction of Primary Cesarean Birth

A free, 6-week engagement focused on improving maternal outcomes

When: March 30 to May 4 Time: 11:00 to 12:00

Presented by Institute for Healthcare Improvement (IHI)
Register Here

INQC https://www.iowaneogc.com/

IMQCC's Iowa AIM Kick-Off Conference

The kick-off was held January 28 & 29, 2021 presenting information for the upcoming state-wide initiative: Safe Prevention of the First Cesarean Section and Support of Vaginal Birth. The kick-off was a great success as many of the



Iowa hospitals with obstetric services were present. Welcome packets will arrive at each facility in early March providing a review of the Collaborative's objectives and goals, access

information for the Maternal Data Center, and additional information. Enrollment begins the end of March. Please reach out to mailto:IMQCC@idph.iowa.gov with questions or feel free to contact the leadership team: Stephanie Radke, MD, stephanie Trusty RN stephanie trusty@idph.iowa.edu

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Updates from INQC



The newly formed INQC Board of Directors met for the first time on December 11, 2020: President- Dennis Rosenblum, MD; Vice-President- Julie Lindower, MD; Treasurer- Ben Stevens, MD; Secretary- Penny Smith, RNC-NIC and Barb Smith, RNC-NIC. The collaborative is now incorporated in Linn County and the board is working to define the INQC bylaws. Our current QI initiative regarding the care of newborns with

Neonatal Abstinence Syndrome (NAS) continues as participating hospitals begin to collect retrospective and prospective data using the REDCap platform.

The goal of the NAS QI project is to create a guideline which includes potentially better practices for management of infants with NAS where the focus will be to simplify the evaluation process and potentiate the use of nonpharmacologic interventions for early care. Hospital teams will partner with parents to help decrease the incidence of separation of newborns from their families and to decrease transfers to a higher level of care. Currently, eighteen lowa birthing hospitals are engaged in the collaborative and all birthing hospitals are invited to join.

Visit the INQC website **HERE**.

If your hospital is not currently engaged in the collaborative and you would like more information, please contact Penny Smith, RNC-NIC, <u>penny-smith@uiowa.edu</u> or Dennis Rosenblum, MD, <u>dennis.rosenblum@unitypoint.org</u>.





MANAGING LEVEL 2 EFM STRIPS: HOW DO WE FIND A COMMON MENTAL MODEL IN OUR TEAMS?

At the end of this presentation, the participant will be able to:

- Define NICHD's EFM Category 2
- Identify algorithms to guide labor providers and nurses in labor management of a category 2 EFM strip
- Discuss the differences in labor management on birth site's resources (ACOG's levels 1-4).
- Identify team communication techniques

March 29, 2021 4:30 to 5:30 PM

Register for free **Here**



Register **Here**

New & Free CE - COVID in the Maternal Newborn Population

NCC developed a new CE module for 2021 on Coronavirus in the Maternal Newborn Population. This **CE module** is **FREE to all health care providers** regardless of NCC certification status. Module completion provides 5 CE/CNE that may be used to meet licensure or certification maintenance needs.

Free CE - Coronavirus in the Maternal Newborn Population



Module content includes: maternal, fetal and newborn outcomes, prevention and management; developing evidence-based neonatal care practices during the COVID-19 pandemic, and how physiologic changes of pregnancy affect the course of COVID-19.

This CE module is appropriate for all health care providers working with expecting mothers and/or newborns and all active and legacy NCC certifications (core or subspecialty).

You must have or create an NCC account to obtain the module and complete the post-test to earn the CE. For the purposes of NCC certification maintenance, it is applicable to ANY specialty code of the certificant's choosing.

This module will expire on 12/31/2021 and will no longer be available. Use this link to access NCC's **free CE module** WB2153 Coronavirus in the Maternal Newborn Population.



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™S.T.A.B.L.E

The S.T.A.B.LE. Program is designed to provide important information about neonatal stabilization for maternal/infant healthcare providers in all settings-from community hospitals and birth centers, to emergency rooms and more complex hospital environments. A uniform, standardized process of care and comprehensive team approach can improve the infant's overall stability, safety and outcome.

Co-MAT-IA Program: Collaborative Medication Assisted Treatment in Iowa Program

The purpose of the Co-MAT-IA Program is to expand and improve access to medication assisted treatment (MAT) for opioid use disorder across eastern lowa. The program is designed to train healthcare providers on how to safely prescribe buprenorphine for the treatment of opioid use disorders.

Obstetric Interdisciplinary Team Simulation Training

This is an all-day program designed to be a train the trainer program for obstetric teams in lowa community hospitals. Learn how to design and implement interdisciplinary in-situ simulations with low and high-fidelity equipment. This program is co-sponsored by University of lowa and a Health Resources and Services Administration (HRSA) grant for improving maternal and perinatal care in the state of lowa.

Going Virtual!



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*Registration details coming soon!

SPRING WILL BE HERE BEFORE WE KNOW IT:

Amy Dunbar, BSN, RNC-OB, C-EFM <u>amy-brandt@uiowa.edu</u> Penny Smith, BSN, RNC-NIC <u>penny-smith@uiowa.edu</u>