

Interventions to Minimize Preterm and Low birth weight Infants using Continuous quality Improvement Techniques



IMPLICIT Network Newsletter

"Preventing prematurity one woman at a time"

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February 2018

IMPLICIT Leadership Council Announcement

Welcome Dr. Mario Demarco to the IMPLICIT Leadership Council

Dr. DeMarco received his medical degree from Wake Forest University School of Medicine and completed his residency in Family Medicine and Community Health at the University of Pennsylvania. He has been a part of the faculty at the University of Pennsylvania since residency and his practice is focused on maternal child health including obstetrics. He works at the department's family health center and has been providing prenatal care to a West Philadelphia FQHC for over 7 years. His other academic interests include medical student education and public health and he teaches students across the entire curriculum at the Perelman School of Medicine.



When asked about joining the IMPLICIT Leadership Council, Dr. DeMarco said "I truly believe that the ICC model is an innovation whose time has come and it is up to Family Physicians to negotiate its integration into current models of practice. I look forward to being involved in the expansion and dissemination of our Network's collective knowledge in the years ahead."

Action Steps

Please complete the following Action Steps:

- 1) Review the JABFM Press Release and share with your colleagues by **February 28, 2018**
- 2) Coordinate your travel to the IMPLICIT Spring 2018 Meeting by **March 16, 2018**
Call the Eden resort directly at (717) 569-6444 and ask for the "FMEC IMPLICIT" rate of \$95.50+ tax
- 3) Implement the IMPLICIT ICC Intervention Spectrum and Least Intensive Intervention Poster at your site by **March 16, 2018**
 - [IMPLICIT ICC Intervention Spectrum](#)
 - [IMPLICIT ICC Least Intensive Intervention Poster](#)
- 4) Review the January 16, 2018 IMPLICIT Focus on Making the Most of your ICC Data Report Webinar
- 5) Download the new preconception care app:
<https://itunes.apple.com/us/app/preconception-care-quick-ref/id1318249714?mt=8>

6) Do you think the IMPLICIT Network could benefit from an app? If so, what purpose would the app serve for you? [Share it with the Network](#) by **March 16, 2018**

7) [Contact the Network](#) if you would like to collaborate on an upcoming scholarly activity submission. The following submission deadlines are approaching quickly:

- [FMEC Annual Meeting](#)
 - Event Dates: November 9-11, 2018
 - Submission deadline: March 9, 2018
- [NAPCRG PBRN](#)
 - Event date: June 25-26, 2018
 - Submission deadline: March 15, 2018
- [NAPCRG Annual Meeting](#)
 - Event Dates: November 9-13, 2018
 - Submission deadline: April 16, 2018
- [American Academy of Pediatrics National Conference and Exhibition](#)
 - Event Dates: November 2-6, 2018
 - Submission deadline: April 13, 2018

8) [Save the Dates](#)

IMPLICIT Spring 2018 Meeting in Lancaster, PA

- Thursday, April 12, 2018 Networking dinner at 7:00PM
- Friday, April 13, 2018 from 8:00AM-4:30PM
 - [Click here to RSVP for Thursday and Friday](#)

IMPLICIT Fall 2018 Meeting during the Annual FMEC Meeting November 9-11, 2018 in Rye Brook, NY

9) [Share](#) your ICC story with the Network

If you have news that you would like to include in the newsletter, please [email the Network](#)

Network News

JABFM Press Release:

The Network will be publishing "Delivering Interconception Care during Well Child Visits: An IMPLICIT Network Study" in the original research section of Journal American Board of Family Medicine on March 1, 2018. Feel free to share the press release below with your institution and colleagues. A special thanks to all of the authors for their hard work!

COMING SOON: One Appointment, Multiple Healthier Outcomes- Study results from the IMPLICIT ICC model of Screening Mothers at Well Child Visits

* **INSERT SITE** is a part of the IMPLICIT Network- An FMEC Collaborative, a family medicine maternal child health learning collaborative dedicated to improving birth outcomes.

* The IMPLICIT Network developed an innovative model of impacting maternal health for future pregnancies by screening mothers at well child visits for smoking, depression, family planning, and multivitamin with folic acid (IMPLICIT ICC)

Preliminary findings from implementation of IMPLICIT ICC model will be published on March 1, 2018 in the original research section of the Journal of the American Board of Family Medicine, a peer reviewed family medicine journal. Interconception care (ICC), care to improve maternal health in-between pregnancies, is an emerging health topic that addresses the issues of preterm and low birth weight births. Given that approximately half of the pregnancies in the United States are unintended, and by the time women enter prenatal care it is often too late to influence birth outcomes, modifiable risk factors need to be addressed prior to pregnancy. However, many women do not seek health care for themselves during the preconception period.

The IMPLICIT (Interventions to Minimize Preterm and Low birth weight Infants through Continuous Improvement Techniques) Network developed the IMPLICIT ICC model to screen and provide interventions on four evidence-based risk factors to impact birth outcomes. Through the IMPLICIT Model providers discuss smoking, depression, family planning, and multivitamin with folic acid use with mothers during their baby's well child visits 0-24 months. The Network's article, "Delivering Interconception Care during Well Child Visits: An IMPLICIT Network Study" outlines the feasibility and initial outcomes from 11 primary care sites. Authors conclude that mothers attend the majority of WCVs indicating that the baby's visit is a

consistent point of contact to reach women. Additionally, mothers screen positive for one or more ICC risk factor at more than half of visits providing many opportunities to address behavioral risks for future poor birth outcomes. To learn more about the IMPLICIT Network and IMPLICIT ICC model, visit: www.fmec.net/implicit

RSVP for the IMPLICIT Spring 2018 in Lancaster, PA:

The IMPLICIT Spring 2018 meeting is right around the corner. Please RSVP and make travel arrangements:

RSVP

Thursday, April 12, 2018 Networking dinner at 7:00PM

Friday, April 13, 2018 from 8:00AM-4:30PM

- [Click here to RSVP for Thursday and Friday](#)

Hotel Information

[Eden Resort](#)

222 Eden Road, Lancaster PA 17601-4216

Call the Eden resort directly at (717) 569-6444 and ask for the "FMCC IMPLICIT" rate of \$95.50+ tax

IMPLICIT ICC Interventions- what are they?

Help the Network improve ICC interventions! Implement the IMPLICIT ICC Intervention Spectrum and Least Intensive Intervention Poster at your site:

- [IMPLICIT ICC Intervention Spectrum](#)
- [IMPLICIT ICC Least Intensive Intervention Poster](#)



IMPLICIT Focus on Making the Most of your ICC Data Report Webinar:

Having trouble navigating the IMPLICIT ICC "R" data report sent to sites? On January 16, 2018 Dr. Mike Horst, Director of Research Biostatistics at Lancaster General Research Institute, facilitated the webinar *IMPLICIT Focus on Making the Most of your ICC Data Report*. This interactive webinar focused on the basic format of the ICC "R" data reports as well suggest key places to look for clinically relevant data.

- [Making the Most of your ICC Data Report Slides](#)
 - [Making the Most of your ICC Data Report Webinar](#)
-

Preconception App:

There is a new app available to help guide clinicians on the key elements of preconception care. A quick snapshot of what to do...great teaching tool and can be used in the moment in the room!

The app addresses such common questions as:

- What are the ten areas of a woman's health which I should address?
- What are key questions and assessments for each of the ten areas?
- What are some suggested responses to matters of substance use, nutrition, mental health, chronic conditions, and more?
- Where can I go for more detailed information?

This app is written and intended for practicing clinicians like family physicians, pediatricians, internists, and OB-gyns; for resident physician trainees; and for medical students.

Check it out: <https://itunes.apple.com/us/app/preconception-care-quick-ref/id1318249714?mt=8>

A special thanks to Dr. Josh Steinberg (The family doc app guru) and Dr. Dan Frayne for working on this great initiative.

Do you think the IMPLICIT Network could benefit from an app? If so, what purpose would the app serve for you? [Let us know.](#)

Share your ICC story with the Network:

We are collecting providers' ICC stories to document real examples of ICC. Need help thinking of a story? Review Dr. Corey Fogleman's:

"I see the children of women who are staying at a local drug recovery center. Recently, a nine month old who'd received no immunizations arrived and over the course of six months we caught him up on all his shots. During those visits, I did manage to talk to mom about her health, using the ICC smartphrase as a prompt. The mother came around and admitted she has decided to turn her life around, go to school and then work as a counselor. So...I reiterated that she might consider long acting birth control to give her the time necessary to complete this sort of transition, which she accepted as good advice. Last week, I put in nexplanon, for which she was very thankful. I felt like we'd made a good decision for her, and helped set her up for success in terms of her new life."

Scholarly Activity

Participate in Scholarly Activity, represent the Network:

Are you planning on attending any upcoming conferences? Are you looking to represent the Network or submit something related to ICC? [Let us know!](#)

Upcoming Submission Deadlines meetings:

Are you interested in collaborating on a submission to an upcoming conference? [Contact the Network.](#) The following submission deadlines are approaching quickly:

- [*FMEC Annual Meeting*](#)
 - Event Dates: November 9-11, 2018
 - Submission deadline: March 9, 2018
- [*NAPCRG PBRN*](#)
 - Event date: June 25-26, 2018
 - Submission deadline: March 15, 2018
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Site Updates

Network Status:

Sites have been working very hard to join the IMPLICIT Network, implement ICC, and share data with the Network's aggregate database, REDCap.

- 25 sites in the IMPLICIT Network

- 20 sites have implemented ICC as a standard of care
- 18 sites are sharing ICC data with the Network in REDCap

Check out the following table with a list of each Network site and the site's Network status. Sites are categorized by Active, Active-Not Sharing Data, Emerging, and Affiliate members. Active members have implemented IMPLICIT ICC and are sharing data with the Network. Active-Not Sharing Data members have implemented IMPLICIT ICC but are not sharing data with the Network. Emerging members are in the process of implementation.

IMPLICIT Network Site	State	Site Status
Anthony Jordan Federally Qualified Health Center	NY	Active
Forbes Family Medicine Residency	PA	Active
Hunterdon Medical Center Family Medicine Residency	NJ	Emerging
Institute for Family Health Walton Family Health Center	NY	Active
Institute for Family Health Mid-Hudson Family Medicine Residency	NY	Active
Lancaster General Health Downtown Family Medicine Residency	PA	Active
Lancaster General Health Family Maternity Medicine	PA	Active
Lancaster General Health Twin Rose Health Centers	PA	Active
Lawrence Family Health Center and Family Medicine Residency	MA	Active-Not Sharing Data
Middlesex Hospital and Family Medicine Residency	CT	Active-Not Sharing Data
Mountain Area Health Education Center Family Medicine Residency	NC	Active
New Hanover Family Medicine Residency	NC	Active
United Health Services Wilson Family Medicine Residency	NY	Emerging
University of Alabama Family Medicine Residency	AL	Emerging
University of Massachusetts Family Medicine Residency	MA	Active
University of Mississippi Family Medicine and Pediatric Residencies	MS	Active
University of North Carolina Chapel Hill Family Medicine Residency	NC	Emerging
University of Pennsylvania Family Medicine Residency	PA	Active
University of Rochester Family Medicine Residency	NY	Active
University of Pittsburgh Medical Center Williamsport Susquehanna Family Medicine Residency	PA	Active
University of Pittsburgh Medical Center Matilda Theiss Health Center	PA	Active
University of Pittsburgh Medical Center McKeesport Family Medicine Residency	PA	Active
University of Pittsburgh Medical Center Shadyside Family Medicine Residency	PA	Active
University of Pittsburgh Medical Center St. Margaret Family Medicine Residency	PA	Active
Wellspan Work Health Family Medicine Residency	PA	Emerging

[Click here to learn more about the status each site.](#)

IMPLICIT Content



Interconception Care Toolkit

[learn more](#)



IMPLICIT ICC Toolkit:

The IMPLICIT Interconception Care (ICC) Toolkit has been published! Access the toolkit by visiting www.prematurityprevention.org and clicking "Toolkits". The toolkit is free, although you will need to create a username and password. Be sure to review both the toolkit and appendices. Special thanks to Dan Frayne, Jessica Brubach, and Sue Stigleman for working closely with the March of Dimes to develop this wonderful resource.

Get more involved with the Network, join a Committee:

Thank you to all who replied with interest in Network committees. Below is a list of committee members. Committees will meet quarterly.

Data Review Committee

Facilitated by [Kristina Wint](#)

- Latonya Beatty
- Kayla Krajick
- Sam Martin
- Lisa Schlar
- Aimee Smith

[DR Committee Expectations](#)

Scholarly Activity Committee

Facilitated by [Maha Shafqat](#)

- Dan Frayne
- Scott Hartman
- Heidi Knoll
- Stephanie Rosener
- Sukanya Srinivasan

[SA Committee Expectations](#)

Leadership Council

Facilitated by [Jess Brubach](#)

- Steve Ratcliffe
 - Wendy Barr
 - Mario DeMarco
 - Dan Frayne
 - Scott Hartman
 - Stephanie Rosener
 - Lisa Schlar
 - Aimee Smith
-

Additional support for maternal screening:

Some states are reimbursing for maternal depression screening during well child visits under the child's Medicaid number. [Learn more about how this impacts sites in the Network.](#)

Additional support from maternal screening during pediatric visits:

- Annals of Family Medicine Publication: [Interconception Care for Mothers During Well-Child Visits With Family Physicians: An IMPLICIT Network Study](#)
 - American Academy of Pediatrics: [CPT code changes for health risk assessments](#)
 - CMS Medicaid brief: [Maternal Depression Screening and Treatment: A Critical Role for Medicaid in the Care of Mothers and Children](#)
 - Georgetown University Health Policy Institute Center for Children and Families report: [Medicaid Expansion Promotes Children's Development and Family Success by Treating Maternal Depression](#)
 - Georgetown University Health Policy Institute Center for Children and Families article: [States Try Innovative Approaches to Identify and Treat Maternal Depression](#)
 - Hartford Courant: [Mental Health Screening For New Moms](#)
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Pennsylvania Department of Health Collaboration:

A grant with the Pennsylvania Department of Health was fully executed as of January 1, 2016.

- [Review the grant's work statement](#)
- [Review the Year 1 Quarter 3 Report](#)
- [Review the Year 1 Quarter 4 Report](#)
- [Review the Year 1 Annual Report](#)
- [Review the Year 2 Quarter 1 Report](#)
- [Review the Year 2 Quarter 2 Report](#)

- [Review the Year 2 Quarter 3 Report](#)
- [Review the Year 2 Quarter 4 Report](#)
- [Review the Year 2 Annual Report](#)
- [Review the Year 3 Quarter 1 Report](#)
- [Review the Year 3 Quarter 2 Report](#)

IMPLICIT Pregnancy Lite:

Lancaster General Research Institute is working on building the IMPLICIT Pregnancy Lite project in REDCap. [Review the IMPLICIT Pregnancy Lite form.](#)

Upcoming Dates:

[Network Webinars](#)

Webinar link:

<http://imeet.com/fmec/implicit>

Audio line: 1-404-602-9526 code: 474426#

[In-person Meetings](#)

Spring 2018 Meeting

Friday, April 13, 2018 in Lancaster, PA

Fall 2018 Meeting

November 9-11, 2018 in Rye Brook, NY

Quick Links

Project Related Links:

- [IMPLICIT Google Drive](#)
- [IMPLICIT Network Contact List](#)
- [IMPLICIT ICC Data Forms](#)
- [IMPLICIT Pregnancy Data Forms](#)
- [IMPLICIT Pregnancy Data Forms \(REDCap\)](#)
- [IMPLICIT Pregnancy Lite Data Forms](#)
- [IMPLICIT ICC Evidence Based Summary](#)

Learn more about caring for women and children

Pennsylvania March of Dimes Parental Vaccine Compliance Survey:

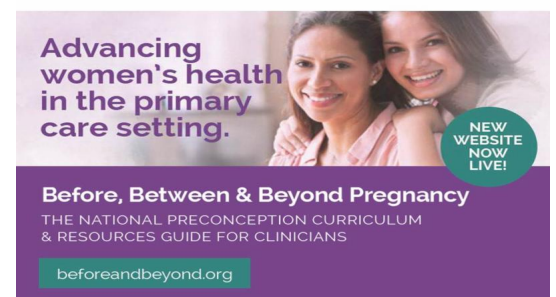
Dolores Smith, Pennsylvania March of Dimes MCH Impact Leader, wanted to share the following message with the IMPLICIT Network. Please send any thoughts and comments to Dolores directly:

Pennsylvania March of Dimes recently surveyed a large healthcare system in Northeast PA to determine how pediatric and family medicine clinicians addressed parental concerns and increased compliance with timely pediatric vaccine schedules. We welcome feedback from practitioners to learn how others are addressing this challenge. Please also let us know if this message prompted further discussion within your system or practice. Thanks, Dolores Smith dsmith@marchofdimes.org.

[Review the Vaccine Compliance Survey Findings.](#)

National Preconception Health and Health Care Initiative:

If you are looking for more information regarding preconception health, please visit the [National Preconception Health and Health Care Initiative's website](#). The clinical toolkit is a great resource to help providers meet patients' needs and incorporate preconception health into the routine care of women of childbearing age.



IMPLICIT Network Team:

Need help at your site? Have questions about IMPLICIT or ICC? Contact your Network support for assistance:



Jessica Brubach
Network Manager

- Manages IMPLICIT Network
- Oversees ICC at UPMC
- Supports Network sites outside of PA



Maha Shafqat
PA Project Coordinator

- Coordinates ICC at LGH
- Supports Network sites in Eastern PA



Kristina Wint
Practice Facilitator

- Enhances ICC at UPMC
- Provides case management to move beyond screening rates
- Supports Network sites in Western PA

[Visit IMPLICIT's website](#)

[Contact IMPLICIT](#)

Family Medicine Education Consortium

Interventions to Minimize Preterm and Low birth weight Infants through Continuous Improvement Techniques

FAMILY MEDICINE EDUCATION CONSORTIUM, INC.

