

NeoQIC Family Engagement Quality Improvement Collaborative Webinar

January 13, 2021



Neonatal Quality Improvement Collaborative of Massachusetts

Welcome, Introductions, and Roll Call

Meg Parker, MD, MPH

Neonatologist at Boston Medical Center

Associate Chair of the Neonatal Quality Improvement
Collaborative of Massachusetts


Improvement Advisor from the Institute for Healthcare
Improvement



Neonatal Quality Improvement Collaborative of Massachusetts

Welcome!

Please chat your name and hospital into the chat box

 **Zoom Group Chat**

From Me to [Everyone](#):
Aviel Peaceman, Boston Medical Center

To: Everyone ▼ ...

Type message here...

Agenda

Time	Topic
2:00	Welcome, Introductions, and Roll Call
2:10	The NICU Dad Presentation and Q&A
2:55	Next Steps

Welcome Mariana Serrano!

- We are thrilled to welcome Mariana Serrano to our team!
- She is stepping in as program manager while Aviel is out on maternity (beginning soon)



New Grant Awarded!!!!

- American Academy of Pediatrics Section on Neonatal Perinatal Medicine
- *Development and Dissemination of Multi-Cultural and Bi-Lingual Family Education Videos on AAP Recommended Practices for High-Risk Infants*
- Goal: create 10 videos with family discharge education
 - 5 English
 - 5 Spanish
 - Family voice (family members as teachers)
- Main Team: Meg Parker, Molly Wylie, Gaby Cordova Ramos, Vincent Smith, Jack Maypole, Heidi Gates
- Please join the team!



Process Measures

- Committed to the project- 24 hospitals
- Submitted a roster- 19 hospitals
- Submitted IRB- 7
- Been approved by IRB- 4
- DUA- 0 (for now)
- Data track commitment:
 - Track 1- 1
 - Track 2- 6
 - Not committed/ unsure of status- 18

**This info is all based on teams who have contacted us. Please chat in to the chat box and/or email Meg and Aviel to ensure your team's info is most up to date.*



PDSAs So Far

- 2 revised PDSAs submitted from 2 hospitals in December, 2020
- 12 PDSAs submitted from 8 hospitals in November, 2020
- Teams are addressing all primary drivers at this time
 - We are seeing the most focus on communication
- We will follow up with teams who have submitted PDSAs with our feedback soon!



The NICU Dad

Alex Zavala

Alex Zavala

The NICU Dad

My NICU Journey



My NICU Journey

Disclosure

- Alex Zavala does not have any financial arrangement or affiliations with a commercial entity.

Beginning/ History

December 2012 we found out
we were pregnant

Mia was 8 years old- Premie
30 wks 3 lbs. 6 oz.

High risk pregnancy

Doctors/Specialists

Thursday 27 week FFN test

Sunday- Registered for baby
shower



The Call

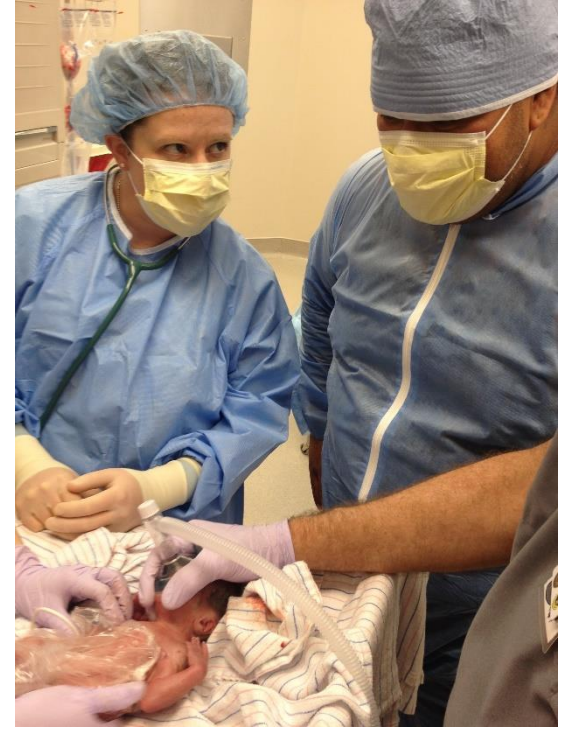
Monday June 10, 2013

Phone call- 9 a.m./ Rush to hospital

See my wife for the first time.

Emergency C-section

Pre-op

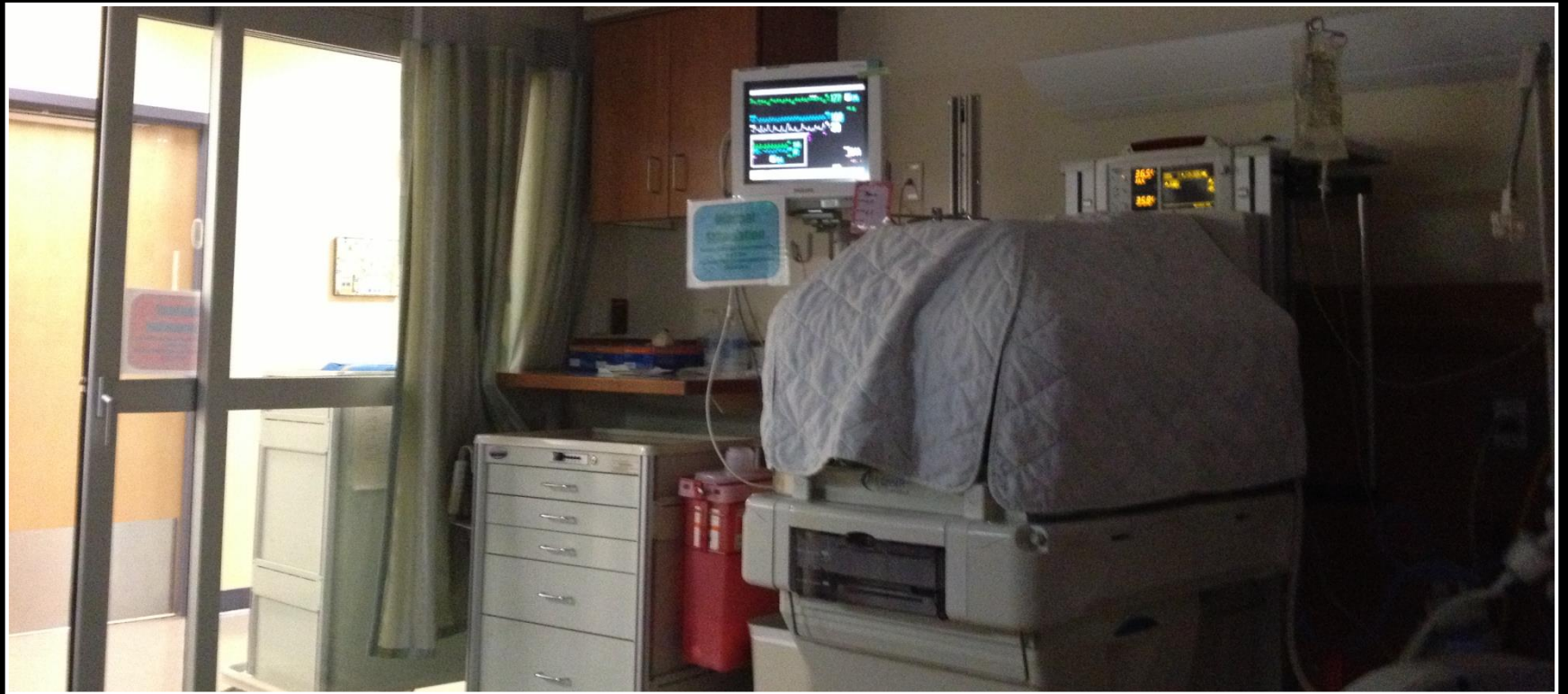




NICU Dad Shuffle

- Transport team





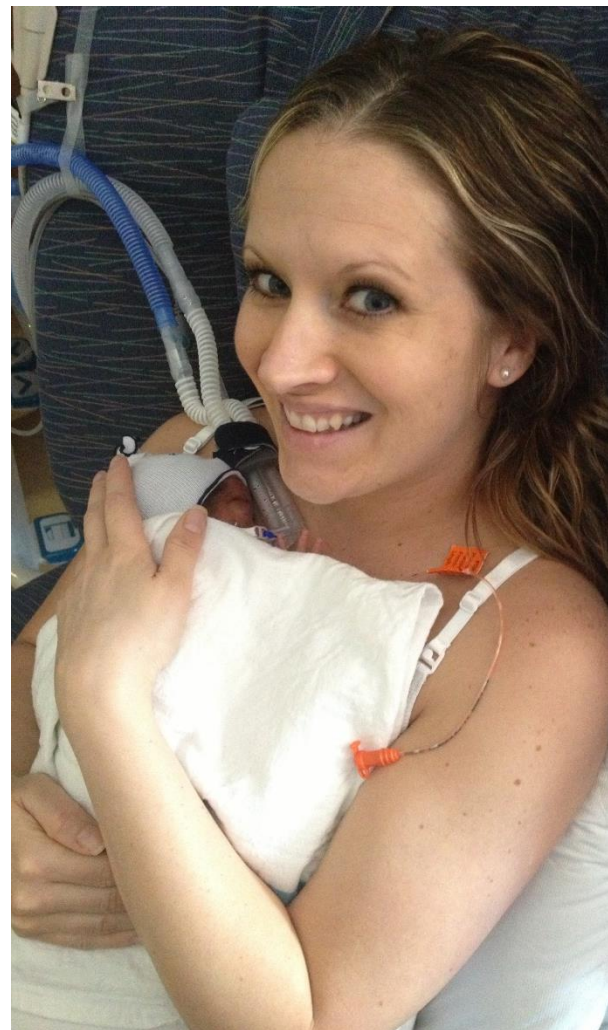
First time in the NICU





67 Days in the NICU





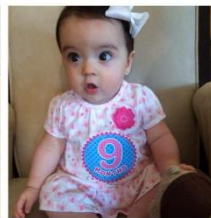
Discharge





Doctors Visits

Social distanced for the first year





Appreciation for NICU Support

Current NICU Involvement







THE NICU DAD

A special place for NICU Dads



[HOME](#)

[ABOUT US](#)

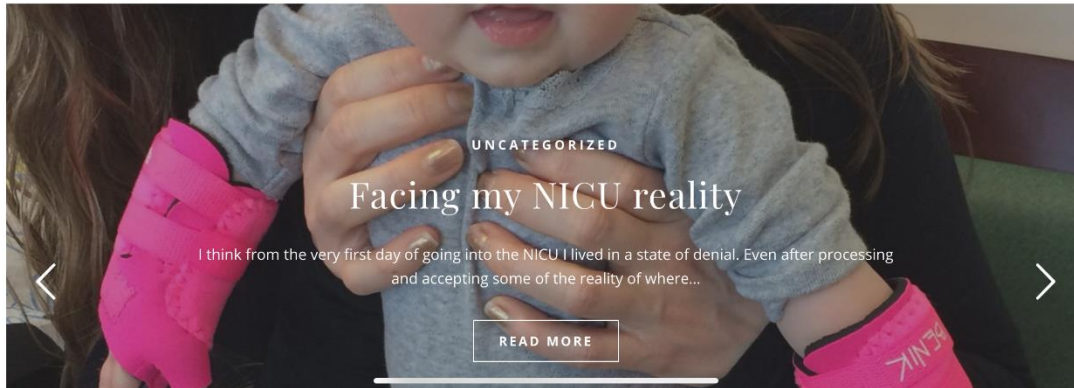
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UNCATEGORIZED

Facing my NICU reality

I think from the very first day of going into the NICU I lived in a state of denial. Even after processing and accepting some of the reality of where...

[READ MORE](#)



A podcast exclusively for NICU dads, by NICU dads. Hosted by Alex Zavala of theNICUdad.com, NICU Dad Discussions offers real conversations with real NICU and bereaved dads on topics like anxiety, depression and PTSD; how the NICU affects relationships with partners; and how to connect with other NICU dads for community and support.

- [Episode 1: Alex Zavala, part 1](#)
- [Episode 2: Alex Zavala, part 2](#)
- [Episode 3: Rad White of The NICU Beard Club](#)
- [Episode 4: Micro Premie Dad Jonathan Hayhurst](#)



Listen and Subscribe

How do I listen to podcasts?











This was my NICU journey.

Now my focus is advocating for NICU dads
and NICU dad support.

What does that mean?

It means having discussions about what NICU dads experience.

Disparities in communication and care

PTSD and trauma

Separation from family

And many more issues including a lack of post NICU care and support.

Post NICU Support

Sent out into the world in
charge of everything and
everyone

For many NICU dads stress
and anxiety increase after the
NICU

Physical health- NICU Dad
Bod

Mental and Emotional Health

- Fight or Flight, PTSD, and more

Solutions

Early intervention

Treated like an equal

Physical/ Mental Conditioning

Therapy and fitness

PEER TO PEER MENTORING!!!!!!!

Continued emotional support

Counseling/ support groups/ becoming a mentor

THE NICU DAD

Next Steps for Teams



Next Steps

- IRB: Team leads should be working on submitting their IRBs, if you haven't done so already
 - Please feel free to reach out to us with questions!
 - Once your IRB has been approved, please let us know.
- DUA status
- Reminder about paper data collection:
 - Hospitals can begin data collection on a paper form if you so choose (all questions will show up on paper without skip logic).
 - Once the DUAs are complete and the REDCap database is finalized, you will have to enter the data from the paper forms into REDCap
 - Data collection will begin for babies admitted at least 2 weeks starting September 1, 2020 and onward



Homework and PDSA Forms

- The next monthly homework form will be due by **Friday, January 22nd**
 - Email instructions to follow again closer to the deadline
- This includes working on a PDSA. Please fill out as much as you can on your PDSA, even if it's just part of a new plan or an update to last month's plan!

PDSA FORM

Hospital		Date	
Team Members		PDSA #	
PDSA TITLE:			
PDSA STATUS:	<input type="checkbox"/> Planned, not initiated <input type="checkbox"/> Planned and in progress <input type="checkbox"/> Complete		

Part 1

"Aim" and "Plan" should be completed prior to initiating test, and can be updated during test as needed.

AIM

1. Which primary driver does this PDSA address?

Primary drivers for project are: (1) Communication; (2) Social support/services; (3) Hands-on care; and (4) Discharge planning

2. What is your AIM statement for your work on this key driver, including this PDSA cycle?

Use a "SMART" aim: specific, measurable, achievable, relevant, time-bound. Improve [what], from [baseline] to [goal], by [when].

PLAN

3. What is the change you are planning to test?

For new interventions, focus initially on small tests of change, rather than immediate broad implementation of new processes.



Upcoming Webinars

- March 2nd & 3rd 1-3 pm each day, **Save the Date!!!**
 - We are thrilled to have Nicole Lomerson speak on day 1 of this meeting! Nicole will share her experience as a mom with cerebral palsy who uses a wheelchair and how she navigated the NICU.
 - Dr. Cordova Ramos will share a video interview testimonial with a Spanish speaking family and follow that up with a live Q&A.
 - Other topics:
 - QI talk
 - Data updates
 - And more!
- Following webinars:
 - April 21st from 2-3 pm
 - June 9th from 2-3 pm



Thank you!

Questions?

**We enjoy working with all of you on this journey to improve
family engagement with NICU families across MA**

www.neoqicma.org



Neonatal Quality Improvement Collaborative of Massachusetts