

# Expediting antiseizure medications in the Neonatal ICU

Project Lead: Dr. Jordan Broman-Fulks



UNC  
INSTITUTE FOR HEALTHCARE  
QUALITY IMPROVEMENT

## Thank you team!

Team Member	Project Role
Jordan Broman-Fulks	Lead
Casey Olm-Shipman	Sponsor
Alex Jenkins	NICU nursing subject matter expert (SME)
Amy Brown	NICU pharmacy SME
Andrea Trembath	Neonatology SME
Senyene Hunter	Pediatric epileptology SME
Varina Boerwinkle	Pediatric neurocritical care SME
Joy Martin	Project coordinator
May-Britt Sten / Monecia Thomas	Project coordinator

NICU Nurses

Neurology residents

NICU Pharmacists

Child neurologists

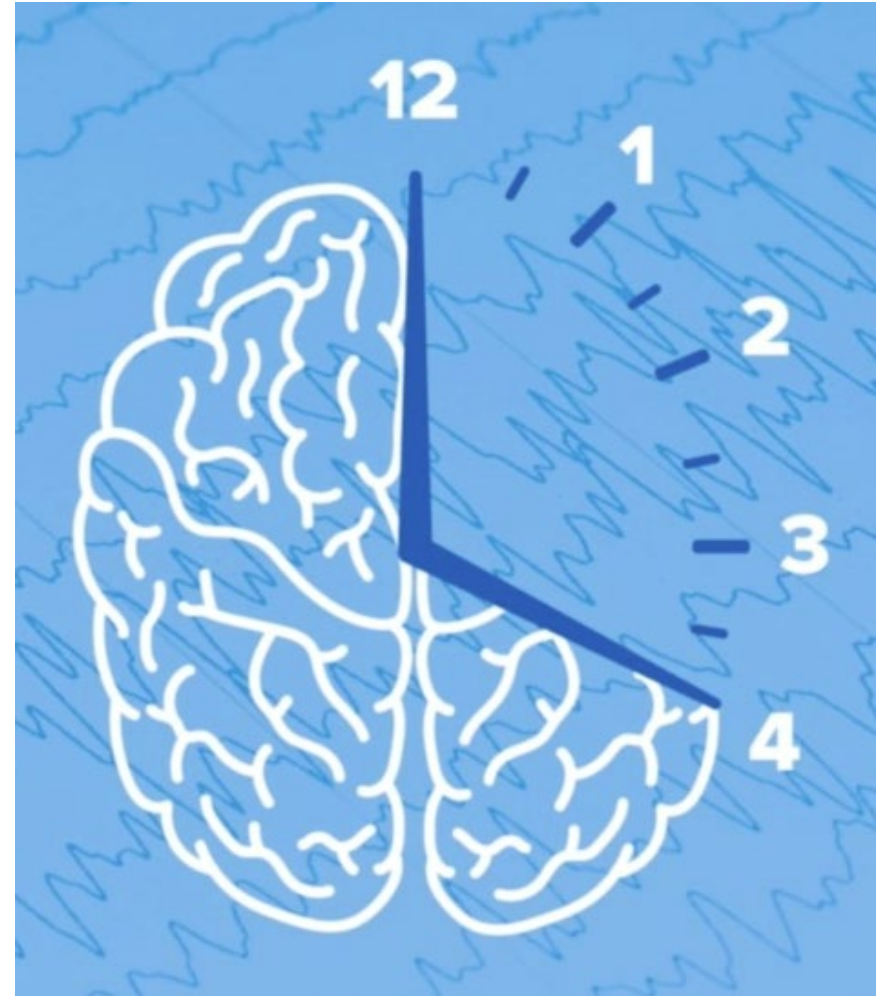
NICU NPs and fellows



# Case Presentation / Importance of Project



[maiahope.blogspot.com/2009\\_10\\_01\\_archive.html](http://maiahope.blogspot.com/2009_10_01_archive.html)



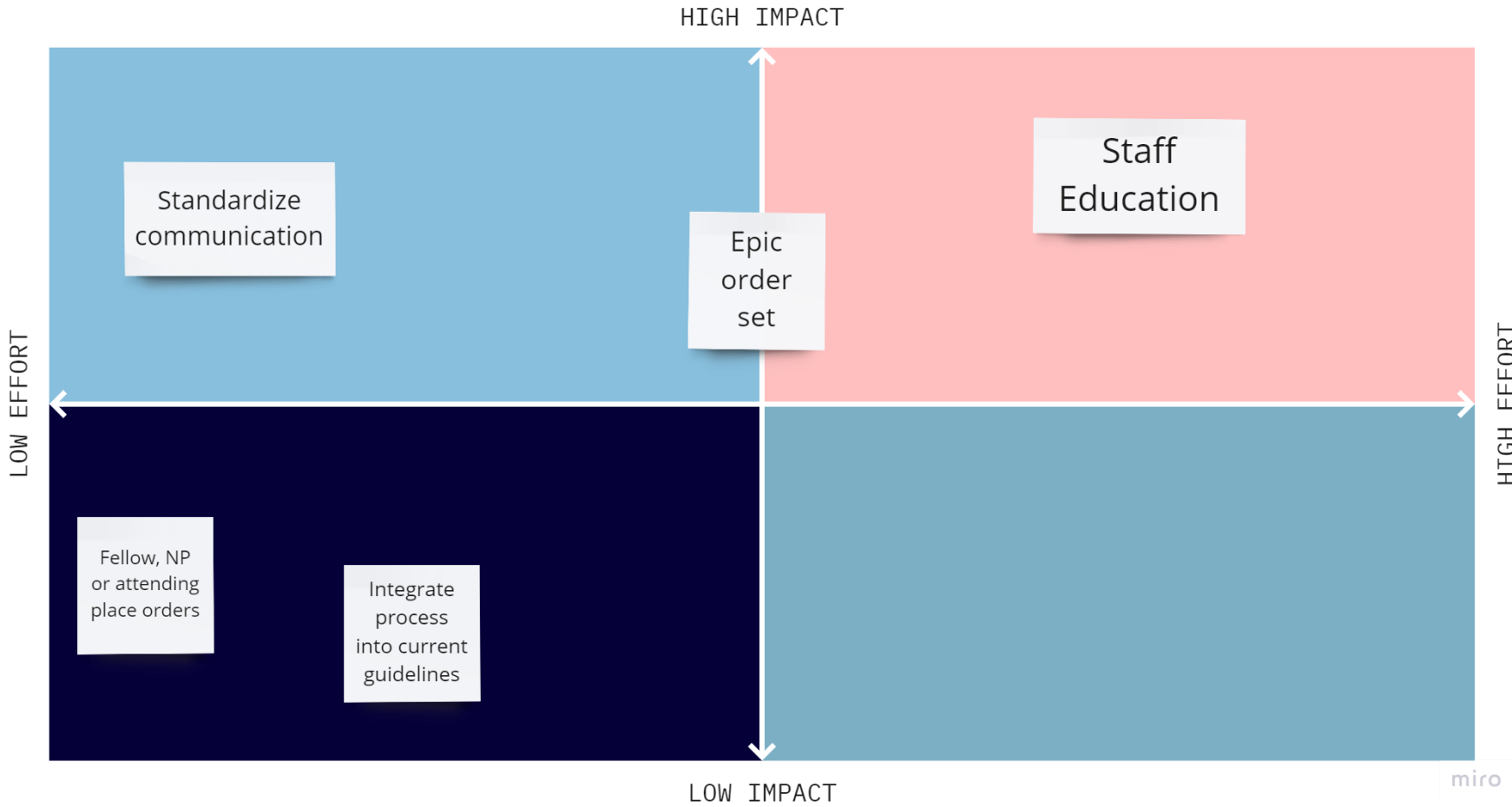
## Project Aim

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We will decrease average time to administration of antiseizure medication in the Neonatal ICU to within 15 minutes after the decision to treat has been made.



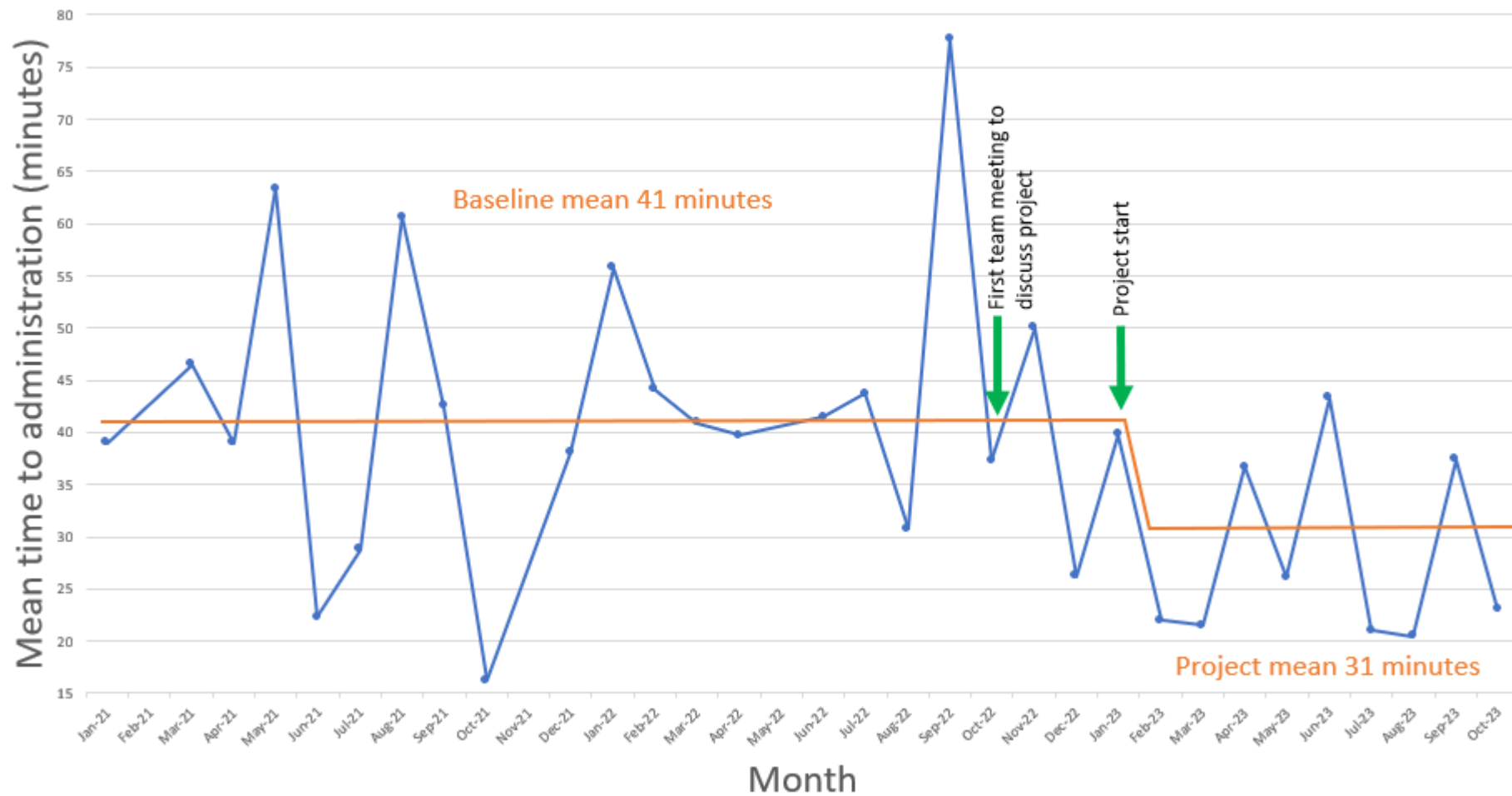
# Impact Effort Matrix with Interventions



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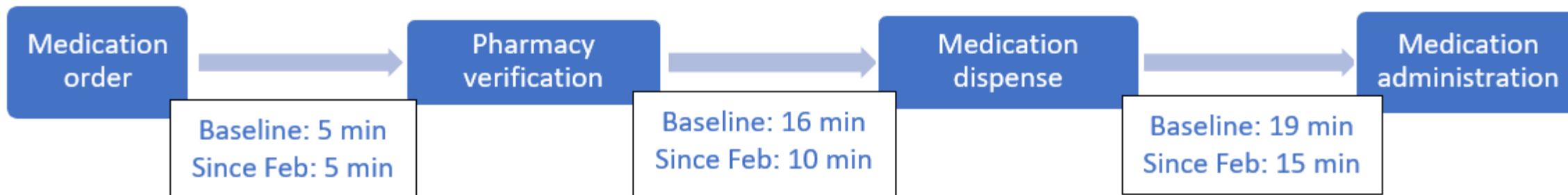
# Data

## Mean time from order to administration of antiseizure medications



# Data

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# Lessons learned





# Thank you!

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