MNO-Neonatal Successes

Strategies to sustain optimal OEN care through 2021
Changing the Landscape of NAS: Assessment & Pharmacologic Care

16% utilized ESC in 2017
75% ESC utilized in 2021
11% used PRN dosing in 2017
55% used PRN dosing in 2021
MNO’s Impact: Length of Stay

• Teams have cared for over 2,034 Opioid-Exposed Newborns

• Average Length of Stay for OENs with NAS symptoms is 3.8 days shorter

Length of Stay for OENs with NAS Symptoms

15.5 Days
2018

11.7 Days
2021
MNO’s Impact: Coordinated Discharge

- Great improvements in coordinating discharge for OENs
- YOU mapped community resources to facilitate connections for your families
- YOU improved partnership with mothers and caregivers
- YOU ensured clinical readiness, family preparedness, and optimized transfer of care for 1,059 mothers and babies!
Key Strategies to Provide Optimal OEN Care
Shared Strategies to Sustain Optimal OEN Care

Loyola University Medical Center NAS Algorithm

Advocate Sherman NAS Assessment Tools and Coordinated Discharge Checklist

Alexian Brothers Medical Center MNO-Neo Folders & Patient Education

Memorial Hospital East (Shiloh) Non-Pharmacologic, Pharmacologic, and Breastfeeding protocols

NM Central DuPage MNO-Neo Folders
MNO Work: A Triathlon, not a Marathon

QI Work in 2021

• Work with your team to complete and implement your sustainability plan:
  • Compliance Monitoring
  • New Hire & Continuing Education
  • Systems Changes

• Attend MNO Sustainability Webinars in 2021 to learn and share strategies with other ILPQC hospitals

• ILPQC will provide QI support to help you cross finish line
Working Towards Equity by Standardizing Care

OENs receiving maternal breastmilk at discharge
- Non-Hispanic Black
  - Baseline Q4 2017: 39%
  - July 2018 - June 2019: 52%
  - July 2019 - June 2020: 67%
- Non-Hispanic White
  - Baseline Q4 2017: 65%
  - July 2018 - June 2019: 64%
  - July 2019 - June 2020: 69%

OENs discharged with a coordinated plan
- Non-Hispanic Black
  - Baseline Q4 2017: 25%
  - July 2018 - June 2019: 42%
  - July 2019 - June 2020: 61%
- Non-Hispanic White
  - Baseline Q4 2017: 69%
  - July 2018 - June 2019: 64%
  - July 2019 - June 2020: 67%