

2. Hospital & QI Team Overview

Northwestern Memorial Hospital
Chicago, Illinois
Level III Perinatal Designation
CY 2019 11,514 Deliveries



MNO-OB Team

Executive Sponsor: Jessica Rosati, Director Women's Health

OB Lead: Latasha Nelson MD

Nurse Leads: Brook Ayyad RN MSN BFC and Kristy Stec BSN RNC-OB

Team Lead: Deborah Miller MPH BSN RN CPHQ

Physicians: Elizabeth Lange MD (Anes)

Nursing: Shannon Dunne; Hayley Gillespie; Alexandra Stewart; Ann Walsh, Margaret Yocum-Piatt

Pharmacy: Jennifer Lehman

IT: Ingrid Milarski; Sheila O'Brien

4. MNO-OB Progress

Screening Tools

- Provider practices are including validated screening questions in their prenatal records. Compliance will improve over time as patients present for their initial screening visits.
- Screening in L&D has improved to 90% for the sample. Compliance with any visit to Ob Triage and L&D is 74%.

Interventions to improve compliance:

- RN Survey to identify barriers with completion of 5Ps screening tool.
- Provide data at Unit Staff meetings

MNO-OB Folders

- Staff educated on MNO folder content
- MNO folders distributed to provider practices

Interventions to improve compliance:

- Incorporate nursing workflow checklist into handoff document between L&D and Mother Baby Unit staff

Education Campaign

- Grand Rounds held October 4, 2019
- Stigma and Bias Training available through NM Academy
- MNO-OB data discussed at monthly Obstetrics Operations & Quality Committee meetings and Unit Staff meetings
- ILPQC Posters in L&D and Mother Baby Units
- Standardized education elements incorporated into electronic medical record
- MNO folder utilized for education

Interventions to improve compliance:

- Investigate Narcan access

Monthly Review of all OUD Cases

- Cases reviewed at monthly MNO OB team meetings

Interventions to improve compliance:

- Follow-up with providers and nursing staff to identify opportunities for improvement in management of care

5. IPLARC/IPAC or MNO Overflow

IPLARC Key Opportunities – Wave 1 Team

Status as of December 2019

255 IUDs were placed

165 Implants were placed

All 7 key opportunities are in place



1. Establish and test billing codes and test process for timely reimbursement.
2. Add LARC devices to formulary, stock in pharmacy, and make available on L&D/postpartum
3. Modify IT/EMR for documentation of: acquisition, stocking, ordering, comprehensive contraceptive counseling including IPLARC, consent, IPLARC placement and billing
4. Implement IPLARC protocol on L&D/MBU through protocols/process flow changes
5. Educate all providers, nurses, staff on IPLARC benefits, clinical recommendations, and protocols as well as providers on counseling and placement of IPLARC.
6. Standardize patient education and process flow for providing education and documenting education/counseling for all patients at affiliated prenatal care sites and on L&D/MBU.
7. Communicate launch of IPLARC availability during delivery admission with affiliated prenatal care sites.

6. PVB

Promoting Vaginal Birth Wave 1 Team

Executive Sponsor: Jessica Rosati, Director Women's Health

OB Lead: Emily Donelan MD

Nurse Lead: Marissa Wernick MSN RNC-OB

Team Lead: Deborah Miller MPH BSN RN CPHQ

APRNs: Nicole Bond APRN CNP; Mary Clare Vanecko APRN CNM

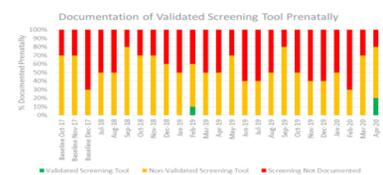
Nursing: Jill Sutter RN

Attending Physicians: Jessica O'Connell MD (Ob); Mahesh Vaidyanathan MD (Anes)

Resident Physicians: Carly Dahl MD; Etorobasi Ekpe MD; Natasha Kumar MD; Sedona Speedy MD; Cindy Zhang MD

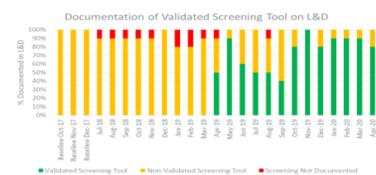
3. MNO-OB Data

MNO OB Substance Use/OUA Documented Prenatally



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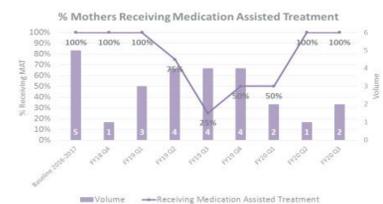
MNO OB Substance Use/OUA Documented on L&D



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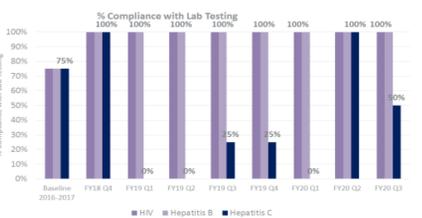
ILPQC MNO Maternal Treatment History

Overall Initiative - 73.1% Mothers Received MAT



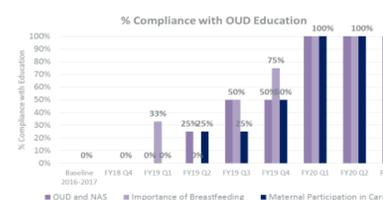
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ILPQC MNO Lab Testing



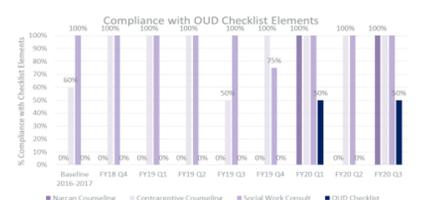
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ILPQC MNO Education



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ILPQC MNO Checklist Elements



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