

2. Hospital & QI Team Overview

Mohammad Alattar, MD, Neonatology
Karen Jaekel, Quality, OB/Neo Team Co-Lead
Myra Pacelli, RN Nursing, OB/Neo Team Co-Lead

Team Members:

Catherine Adelakun, RN – OB Manager
Margaret Garbaciak, Director of Social Service
Cecilia Brito, RN – Cert. Lactation Consultant

3. MNO- Neonatal Data

Breastfeeding -

2018 - 3 cases: 1 stillbirth, 2 formula
2019 - 1 case: formula fed
2020 - 4 cases: 2 formula fed
2 breast and formula

Pharm/Non-Pharm Treatments -

8 cases from 2018 to the present:
1 – stillbirth
7 – no pharm treatment

4. MNO- Neonatal Progress

NAS Assessment Tools/Education

- We have transitioned from Finnegan scoring as our primary assessment tool to Eat, Sleep, Console (ESC)
- Our Neonatal Abstinence Syndrome policy was revised to include ESC, non-pharm interventions, and a specific protocol in the event pharm intervention is required
- All RNs were educated via a combination of powerpoint and video on the importance of the use of non-pharm interventions for substance exposed infants.
- All RNs educated on Stigma & Bias
- Finnegan scoring is used in combination with ESC for infants who require pharm intervention

MNO-OB Folders

-Our MNO folders combine OB and Neo. Neo info includes NAS policy, breastfeeding education, ESC worksheet, and parents bedside care diary

Review of all OUD Cases

-Includes members of both OB and Neo teams, and is conducted monthly if there are cases to discuss

5. Coordinated Discharge

Coordinated Discharge –

- Managed by our Social Services Department. They ensure that infants have access to the resources they will need.
- Our policy includes guidelines for appropriate length of stay and time of follow up for pediatricians

6. AREAS FOR IMPROVEMENT - NEO

Areas for Improvement:

-Consistent encouragement of parental involvement in non-pharm infant care and use of the Newborn Care Diary

Palos Hospital

DATA SUMMARY FOR NEONATAL 2018-2020

	Infant Tox Results	Rooming In	NAS Symptoms	Pharm Treatment	ESC or Finnegan for Assessment	Mother Involved	Safe Discharge	Length of Stay
2018 3 cases	2 – mec & cord opiates 1 – cord benzo (stillbirth)	1-yes 1-no 1-unknown	2 – yes	none	2 – Finnegan	1 – yes 1 - no	1 – DCFS 1 - no	1 - 7 days 1 - 8 days
2019 1 case	Cord - methadone	unknown	no	none	Finnegan	yes	no	3 days
2020 4 cases	1 – mec/urine neg 1 – cord neg 1 – cord pos methadone 1 – urine/cord neg opiates, mec positive	4 - yes	2 – yes 2 – no	None	4 – ESC	4 –yes	4 – yes	1 – 1 day 1 – 2 days 1 – 3 days 1 – 5 days