



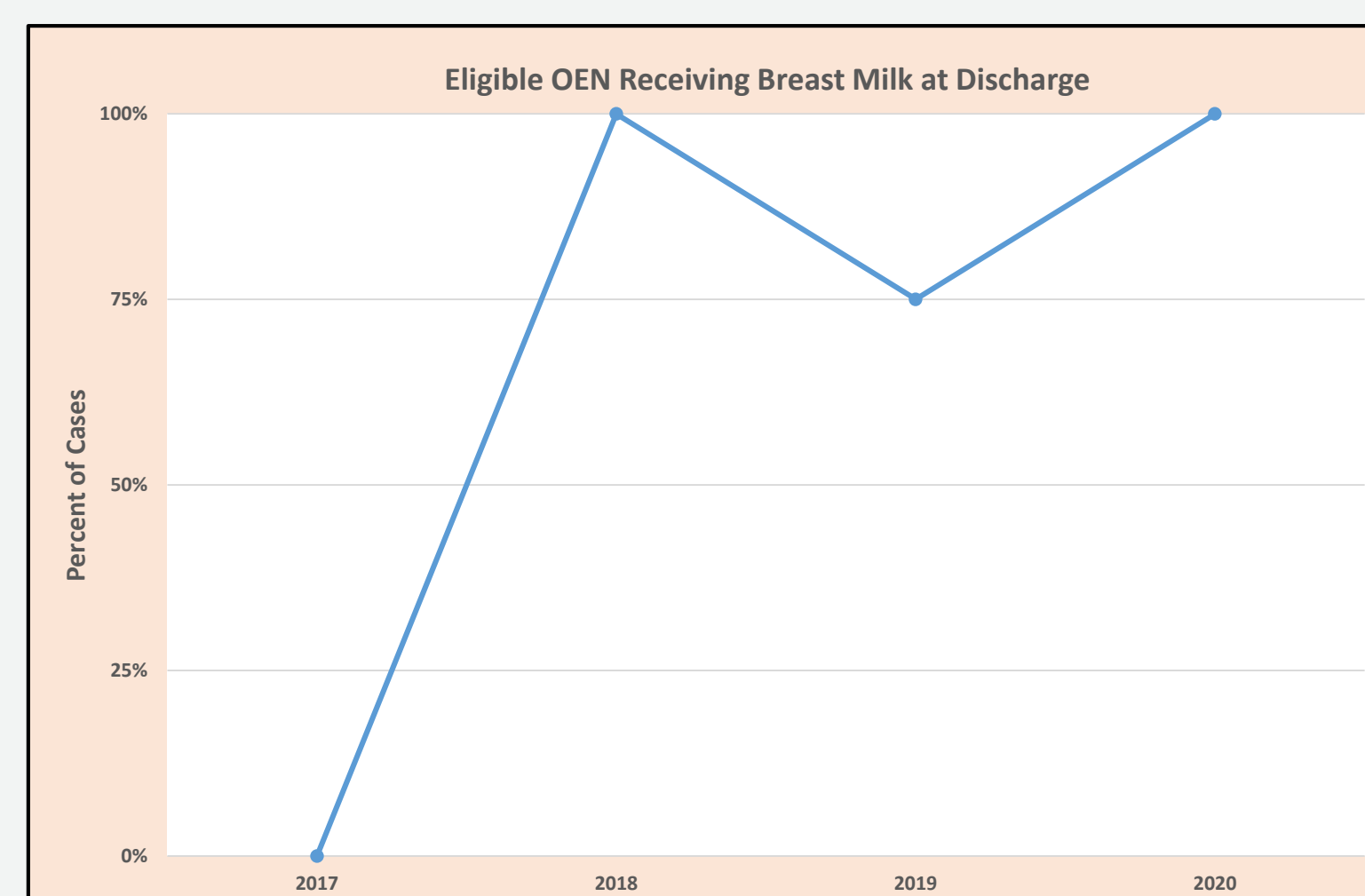
2. Hospital & QI Team Overview

- Robert Covert, MD- Medical Director
- Tonya Mangiaguerra, APN, CNS
- Jean Hennessey, RN- Data Registrar
- Diane Fitzpatrick, RN- OB Director
- Brandi Northrup- Social Worker

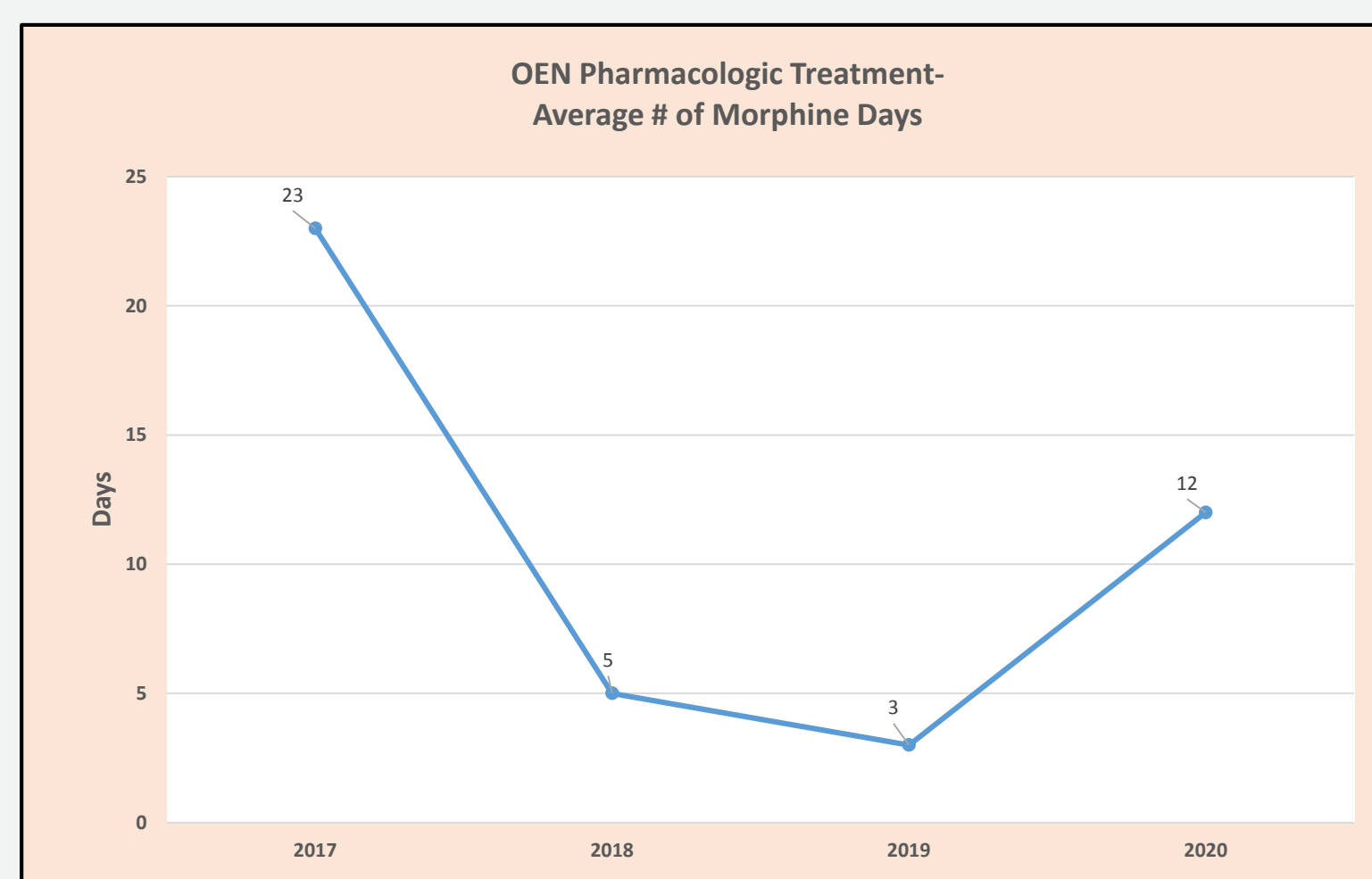


3. MNO-Neo Data

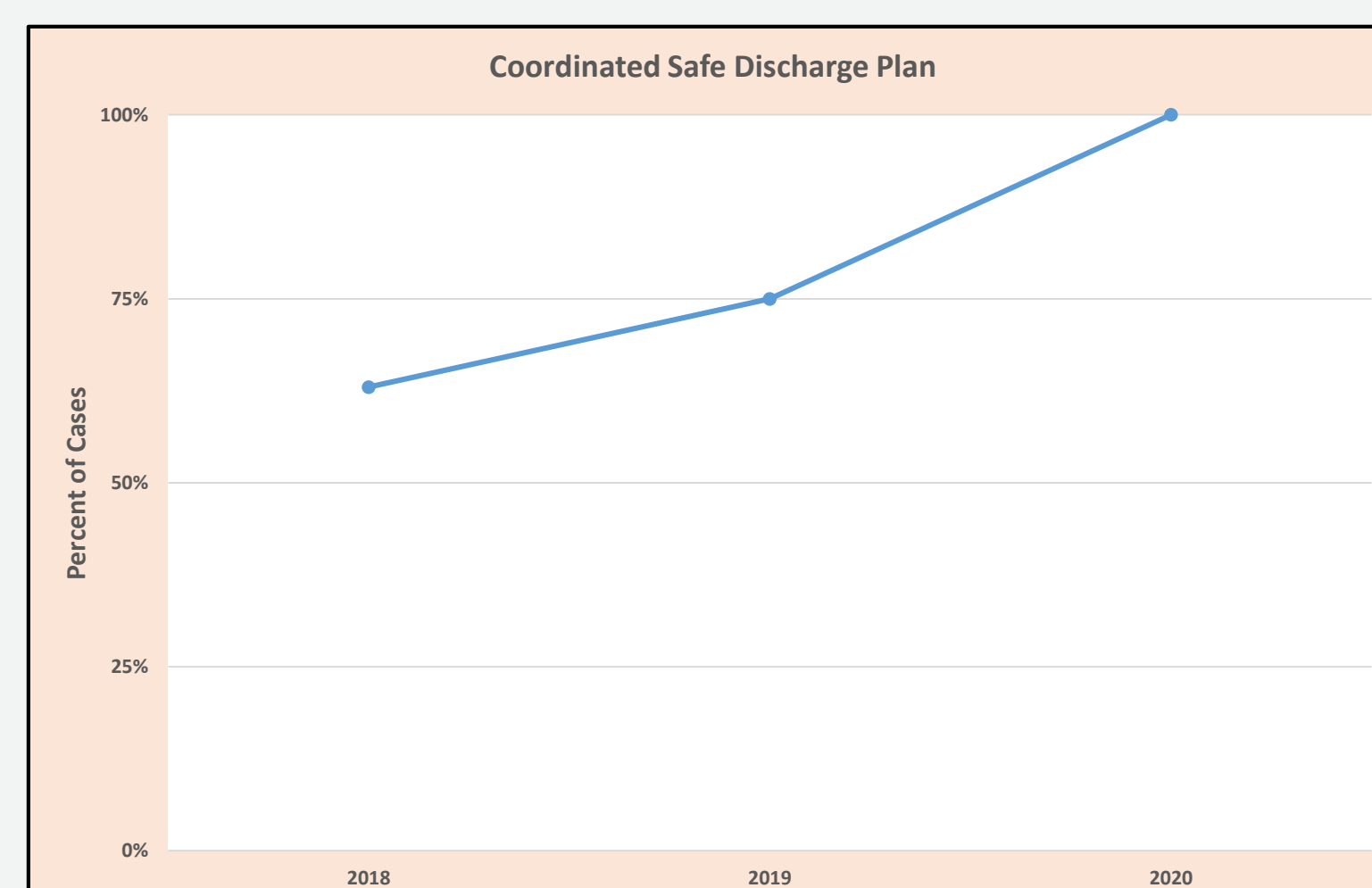
Breastfeeding



Pharm Treatment



Coordinated Discharge Plans



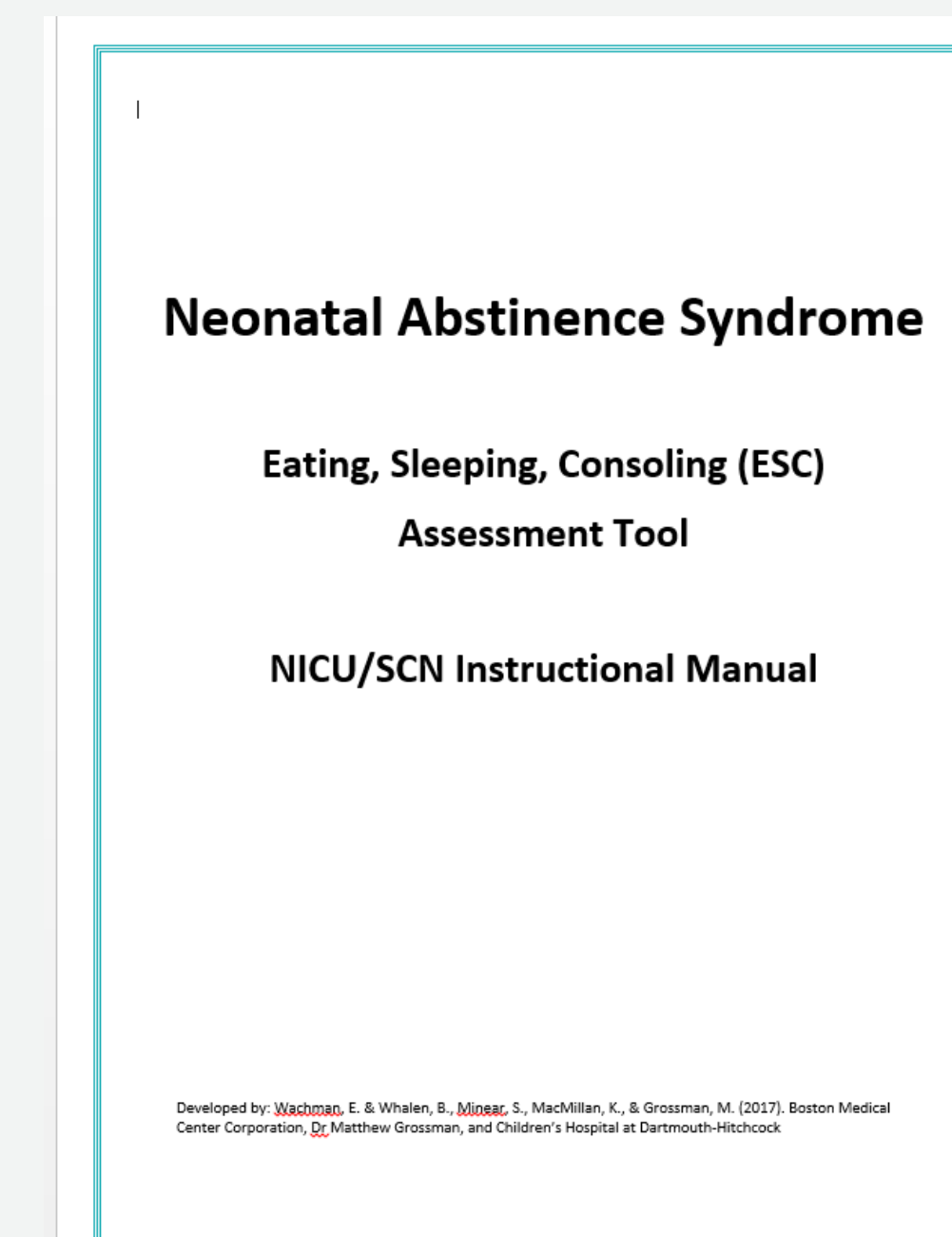
4. MNO-Neo Progress

NAS Assessment Tool

- Implemented Eat-Sleep-Console in July 2018
- Engaged families in care prior to delivery
 - Neonatologist and social worker meet with mother (when possible) and explain importance of supportive care and mother/family are the treatment for their infant.
- Provided educational materials to families

MNO-Neo Folders

- Staff obtain MNO reference binder when patient is admitted
- Content list:
 - ESC assessment tool
 - Instructional manual for documentation
 - Educational handouts for families
 - Discharge checklist



Education Campaign

- Educated staff and providers in June 2018 at mandatory sessions
 - Overview of NAS, goals of project, new assessment tool- ESC, non-pharm bundle, engaging mothers/family in care, stigma & bias
- Provided education on importance of breastfeeding related to MNO in January 2019
 - Live presentation with lactation and on-line module for nursing in electronic learning system

Review of all NAS cases

- OEN cases are reviewed monthly at Neonatal Quality and Assessment review committee
 - Committee consists of all disciplines
 - MNO patient data is reviewed and ideas for improvement discussed
 - Key MNO data measures are posted in the unit for staff to review

5. Coordinated Discharge

- Nursing educates family on supportive care.
- Nursing and Social Work collaborate to complete the MNO Discharge Checklist.
- Physicians communicate discharge information to pediatricians for appropriate follow-up.
- Social Work provides Early Intervention referral.

6. BASIC

Team Members:

- NICU Medical Director
- NICU Director
- NICU APN, CNS
- Pediatric Pharmacist
- Data Registrar
- Nursing
- Infection Control

Tools & Materials implemented prior to initiative:

- Participated in VON's Choosing Antibiotics Wisely Collaboratives
- Use Neonatal Early-Onset Sepsis Calculator to assess newborn sepsis risk
- Hard stops built in EMR for antibiotic dose, indication, & duration