

## Rush Copley Medical Center

### Hospital Overview

- 210-bed community hospital within a large academic healthcare system
- Level III Perinatal Facility that does approximately 3,000 deliveries per year

### Problem

- Absence of a comprehensive plan of care for mothers and newborns affected by opioids
- Due to the infrequency with which OUD patients present, staff were uncomfortable caring for these patients and opportunities were being missed

### Project Implementation

- RCMC joined ILPQC MNO Initiative in March 2018
- Implemented the 5 P's Validated Screening Tool to identify mothers with OUD (Figure 1)
- Replaced the Finnegan Tool with Eat, Sleep and Console care tool to optimize non-pharmacologic care
- A pharmacologic algorithm was developed to include PRN dosing for morphine
- Developed and initiated interdisciplinary MNO huddle upon identification of MNO patient
- Huddles include:
  - Charge RN, Primary RN, Managers, Educators, Care Manager, Providers, Lactation Consultant, Women's Health Director
  - Use of the Clinical Care Checklist, Safe Discharge Checklist and proactive use of the Missed Opportunity document

### Results

- Increased staff and provider awareness of the scope of OUD in pregnancy by utilizing the 5 P's and Prescription Monitoring Program
- Since implementing ESC with increased use of non-pharmacologic care, no newborns have required pharmacologic intervention (Figure 2)
- Successful inclusion of mothers in the care and treatment of their newborn
- Provision of a safe discharge plan for all newborns affected by OUD

Figure 1

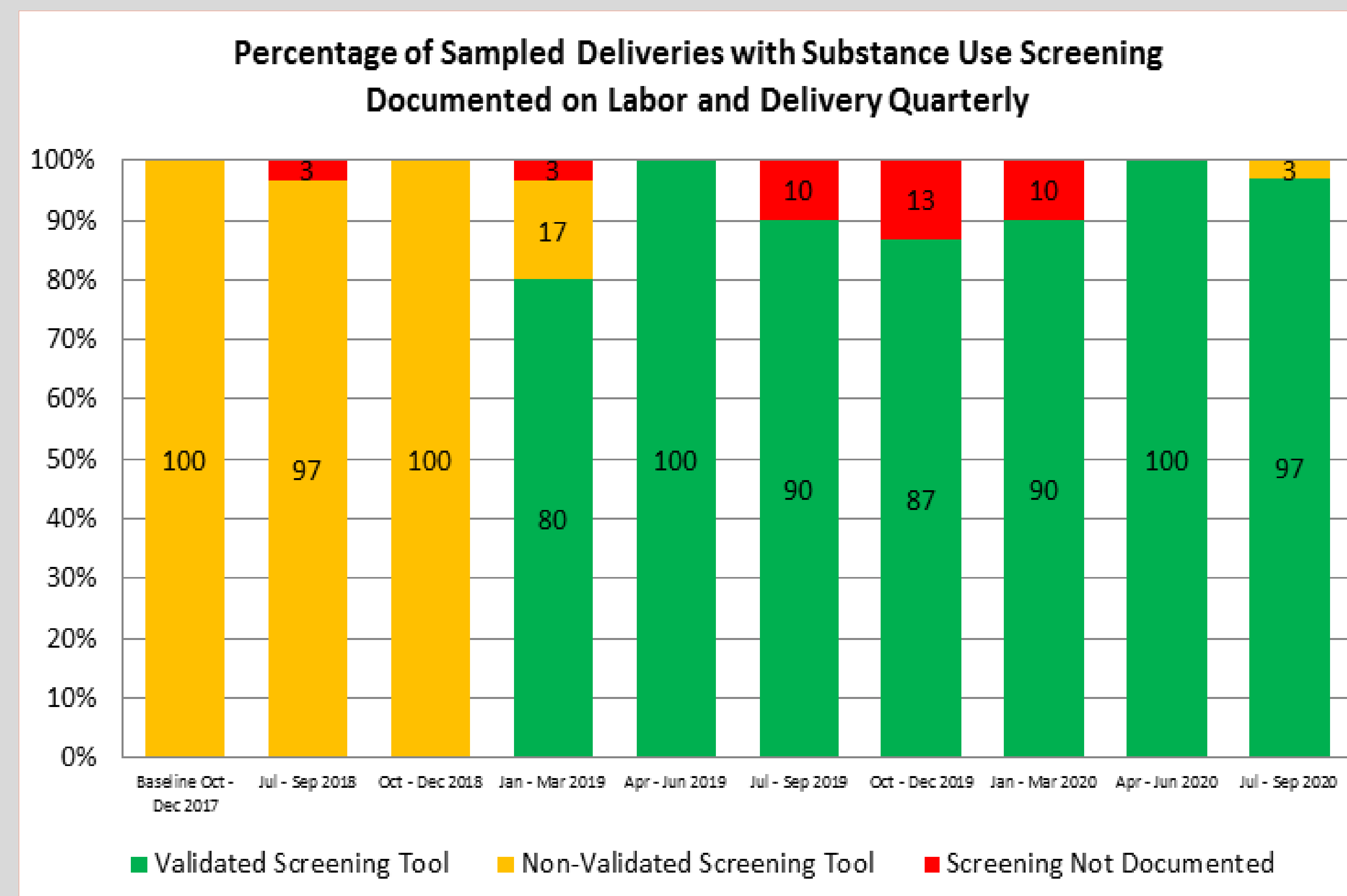
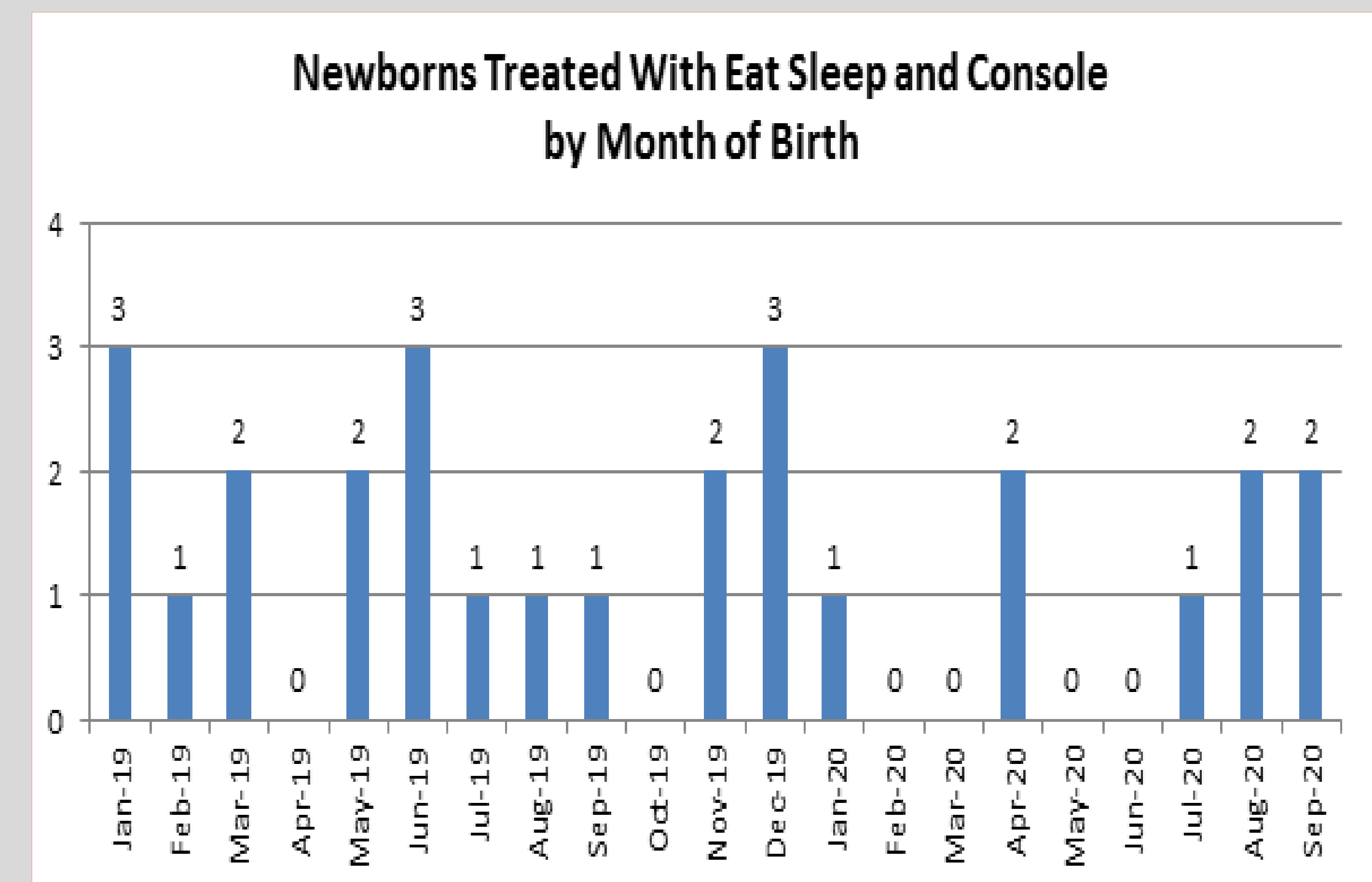


Figure 2



### Conclusions

- A comprehensive plan is in place for the care of OUD patients
- Successfully kept moms and newborns together and reduced the need for pharmacologic intervention
- Sustainability plan in place to continue the gains we have made so far and modify the plan as needed

### Hospital MNO Team

Director of Women's Health- Karen Werrbach, MSN, APRN, RNC-OB, NEA-BC  
 Director of Neonatology - Dr. Lina Sapiegiene, MD  
 Maternal Fetal Medicine Specialist- Dr. Barbara Parilla, MD, FACOG, FASAM  
 NICU Clinical Manager- Louise Fazio, MSN, RNC-NIC, CNML  
 OB Clinical Manager- Andrea Grzyb, MS, RNC-OB, APN, CNML  
 L&D Clinical Manager- Peggy Mikkelsen, BSN, RNC-OB  
 NICU Clinical Educator- Sharon Colin, MSN, RNC-NIC  
 Women's Health Clinical Educator- Meg Puente, MSN, CNM, RNC-OB, C-EFM  
 Care Management- Celeste Emrich, MSW, LSW  
 Women's Health Coordinator- Melissa Knapik, MSN, RNC-MNN, C-ONQS  
 NICU Staff RN- Madi Tassone, BSN and Carol Heinz, RNC-NIC  
 OB Staff RN- Tita Cozzoni, BSN, RNC-MNN and Katherine Mueller, MSN, RNC-MNN  
 L&D Staff RN- Tracie New, BSN and Melissa Acton, MSN, RNC-OB, C-EFM  
 Lactation and Childbirth Education Coordinator- Gina Becker-Espinoza, MSN, RNC-MNN, CLC  
 Lactation Consultant- Susan McCormack, MS, RD, IBCLC  
 Maternal Fetal Medicine Coordinator- Mary Antongiorgi, MSN, RNC-OB