

Perinatal Committee – The chair is Dr. David Weisoly. The last meeting was held via Zoom on 09.09.2020 with 115 people in attendance. All workgroup leaders provided updates on their current projects listed below. Neonatal data will now be submitted into the SETRAC database beginning with Quarter 3 2020 data. CEO data comparison reports are currently being developed for individual hospitals (as done for other committees to raise performance awareness among providers).

The Perinatal Quality Improvement workgroup, led by Dr. Weisoly, has developed multiple quality improvement projects based on the 2019 neonatal data. Their current focuses include: maintaining the database Frequently Asked Questions (FAQ) document for neonatal data, developing maternal quality measures, increasing the timeliness of antibiotics given after ordered, increasing the number of babies discharged on breastmilk, neuro imaging guidelines, and developing a maternal and neonatal program manager collaborative (explained in more detail below):

The FAQ Document project group, led by Jon Fry and Dr. Madhu Kulkarni, maintains the FAQ document that was created for those submitting neonatal data. A similar living document will be created once the submission of maternal data begins.

The Maternal Quality Measures project group, led by Dr. Carey Eppes and Kendra Folh, met on 9.25.2020 to discuss the project goals and the proposed measures that will be collected for maternal data. The group has agreed to focus on 3 maternal measures to include, screening for substance abuse and depression, transfusions \geq 4 units pRBC, and timely treatment for hypertension. A survey will be sent to all perinatal stakeholders to determine which measures they currently capture and how they are reported. A gap analysis will then be performed to determine additional needs.

The Antibiotic Timeliness project group, led by Dr. Hanine Hajj and Soji Tom, will meet on 10.6.2020 to discuss a regional goal and best practices to improve this metric. In 2019, with a total of 5526 babies, the annual regional average for antibiotic administration less than 1 hour after ordered was 34.5%.

The Breastmilk at Discharge project group led by Dr. Tiffany Molina and Dr. Elizabeth Sager met on 8.27.2020 and will continue to meet on the 4th Thursday of every month. They have begun their project by first aiming at initiation and establishment of breast milk and fostering the breast milk culture in the NICU. Education bundles and logs will be built along with audit tools to measure improvement. Members were tasked with submitting ideas for the education tool kit for discussion at the next meeting.

The Neuro Radiology project group, led by Dr. David Weisoly, will meet following the RAC PCR Alliance meeting in September to discuss best practices and imaging guidelines for MRIs and ultrasounds on late pre-term and low birthweight babies.

The Maternal and Neonatal Program Manager Collaborative, led by Lisa Hutchins, is being established for all maternal and/or neonatal program leaders to collaboratively share best practices and quality improvement projects in preparation for designation surveys. Meetings were postponed due to the active hurricane season. Meetings will resume in October 2020.

| Dr. Eugene Toy's Maternal Mortality workgroup met on 9.1.2020 and continues to hold monthly virtual meetings with our maternal medical directors and program manager to share COVID-19 best practices. The group will now refocus their efforts on creating a maternal opioid abuse screening toolkit as drug overdose is the leading cause of maternal death within the first year of giving birth. Dr. Carey Eppes and Kendra Folh, leaders of the Maternal Quality Measures project group, will collaborate with Dr. Toy on this project.

| The Perinatal Planning workgroup led by Dr. Sophia Tsakiri and Patrick Vermaas is currently working to ensure bed reporting for moms and babies is accurate in EMResource. Group members will collaborate with their hospital's Emergency Managers to review how beds are reported and discuss future needs. This group also worked to create an L&D triage algorithm to be included in the Pediatric Evacuation and Mass Surge (PEMS) Plan, an annex to the CMOC Regional Plan. Once complete, a link to the PEMS plan will be added to the SETRAC Perinatal webpage under password protection.

| The Low Birthweight Infant Mortality workgroup is led by Dr. Lisa Owens. This group met on 9.1.2020 and 9.9.2020 to finalize the Safe Sleep toolkit, including an audit tool, crib cards, staff and parental education aimed at reducing infant mortality rates (see page 1-2). The toolkit was presented to the Perinatal Committee on 9.9.2020 and was approved for addition to the SETRAC Perinatal webpage as a resource. The workgroup will now focus on improving Late Onset Sepsis Prevention to include skin integrity, PICC line usage, humidity, and CLABSI reduction.