



“Partners in Perinatal Quality”

August 2011

TIPQC Recent Accomplishments!

In the last several days TIPQC has reached some major milestones, thanks to the hard work of our many local change teams:

- Our initial learning project, NICU: Admission Temperature Project has completed its first full year in sustainment. Twenty-one NICU teams tackled this dual clinical improvement and QI education project, and successfully cut the rate of hypothermia in very low birth weight infants in half, and have sustained the improvement for one year.
- The NICU CLABSI teams continue to see success in reducing infections, with no hospitals in the state reporting a CLABSI episode in the month of June. Now we know that there may be a culture still under review out there somewhere, but with over 3300 line days and 327 infants' data entered, we think this at least warrants a moment's reflection. Remember when most of our units couldn't imagine a month without one of these episodes? What will the state data look like at our March 1st and 2nd Annual Meeting in Franklin?
- The NICU: Human Milk teams are also seeing improvement with a 20% increase in the rate of initiation of feeding with human milk- almost half way to their initial improvement goal. Evidence suggests that increasing the use of human milk will further reduce hospital acquired infections as well as the frequency of catastrophic intestinal complications of prematurity. This is a challenging project that needs your help. Ask how.
- The OB: TN Breastfeeding Promotion Project is collecting pilot data and will be presenting posters at both the International Academy of Breastfeeding Medicine, November 4-6, 2011, in Miami, Florida, as well as the AAP meeting in Boston at the Pre Conference - "Ending Obesity in a Generation" on September 14 2011 and at the Section on Breastfeeding Session, September 17, 2011.

- Both the HM4NICU teams and the TN Breastfeeding Promotion teams are celebrating World Breastfeeding Week with speakers, hospital and office posters, buttons, celebrations, and renewed energy.

Congratulations for all the amazing accomplishments of the local hospital teams. Your continued improvement efforts are being noticed across the state because of the measureable impact for Tennessee infants and mothers.

For more Project Updates....

All current project updates can be found on our Projects Page at www.TIPQC.org.

OB—Reducing Elective Deliveries before 39 Weeks

This is a great time to join this project, with an upcoming webinar this fall for all teams, to discuss changes in the data form and look at state-wide data.

<http://www.tipqc.org/projects>

OB—TN Breastfeeding Promotion

Pilot testing continues with: OBGyn Specialists PC, Memphis TN, ETSU Physicians and Associates OBGyn, Johnson City, TN, Obstetrics at St. Francis, UTHSC, Memphis, TN, and Medplex Clinic, Memphis, TN. <http://www.tipqc.org/projects>

NICU—Human Milk for NICU Infants Project

Seventeen teams have joined this project, and are beginning to see some preliminary results. For more information, please visit:

<http://www.tipqc.org/projects>

NICU—CLABSI Reduction

Continued improvements across the state!

For the 12 month update please see: <http://www.tipqc.org/projects>

ABP MOC approval has been granted this project; please visit the CLABSI Forum for details! <http://www.tipqc.org/projects>

NICU--Admission Temperature Project

This project has now completed one year of sustainment and continues to show improvement. For a full report on this project, please see:

<http://www.tipqc.org/projects/temp-project/after-one-year-sustainment/>

ABP MOC approval has been granted this project; please visit the Temperature Forum for details! <http://www.tipqc.org/projects>

NICU--Golden Hour

Development has begun with three project teams: The Med, Baptist Hospital, Methodist Hospital - Germantown. <http://www.tipqc.org/projects>

NEW PROJECTS FOR 2011-2012

NICU—Follow Up Network

Development has begun within the 5 regional perinatal centers. The teams are finalizing their data form, IRB, and tool kit, and hope to be piloting soon.

<http://www.tipqc.org/projects>

NICU—Undetected CCHD Registry

Development has begun with the pilot teams with Monroe Carell Jr. Children's Hospital leading this project. The fourth baby in the state was detected this month. <http://www.tipqc.org/projects>

NICU—Neonatal Abstinence Management

Piloting will begin soon with East Tennessee Children's Hospital leading this project, along with UT Knoxville and St. Mary's Hospital.

<http://www.tipqc.org/projects>

OB—Maternal Mortality Review

This project will establish a statewide maternal mortality review under the leadership of Connie Graves, MD and Janice Whitty, MD.

<http://www.tipqc.org/projects>