

The Impact of the Tennessee Initiative for Perinatal Quality Care Blood Pressure Cuff Kit Program



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PROBLEM

Monitoring blood pressure of at risk pregnant people unable to regularly visit their healthcare provider due to COVID, lack of transportation, lack of support, and distance to healthcare provider.

ACTION

Beginning in May 2020, TIPQC provided 2,164 blood pressure cuff kits from Preeclampsia Foundation to the 16 hospitals listed below to allow patients to monitor their own blood pressure between their visits to their healthcare provider.

- Ascension St Thomas Midtown
- Baptist Memorial Hospital for Women
- Baptist Memorial Hospital Tipton
- Blount Memorial Hospital
- Erlanger Health System
- Jackson Madison County General Hospital
- Maury Regional Medical Center
- Methodist Le Bonheur Germantown Hospital
- Methodist South Hospital
- NorthCrest Medical Center
- Regional One Health
- TN Maternal Fetal Medicine
- University of Tennessee Medical Center Knoxville
- Vanderbilt Center for Women's Health at NorthCrest Medical Center
- Vanderbilt University Medical Center
- West Tennessee Healthcare Dyersburg Hospital

EXPLANATION OF IMPACT

The opportunity to timely monitor the blood pressure of at risk patients was achieved. Preeclampsia Foundation reported 93% of the hospitals distributing the blood pressure cuffs across the United States believed the cuffs influenced patient care (specifically, “somewhat” or “significantly”).

WHO WAS RESPONSIBLE

The collaborative and statewide efforts of TIPQC and the participating hospitals have all contributed to this improvement.

Project Statistics

2,164

blood pressure cuff kits provided

93%

of hospitals believed the blood pressure cuffs influenced patient care



CONTACT

For more information, please contact Brenda Barker, TIPQC Executive Director, at brenda.barker@tipqc.org, or visit our website at www.tipqc.org.