

Beta Project (Cohort I) Maternal Hypertension Measure Definitions

Measure	Numerator	Denominator	Possible Source(s)
Percent of maternity patients with gestational hypertension, preeclampsia, eclampsia, and/or HELLP syndrome who have given birth equal to or over 20 weeks completed gestation with post-delivery length of stay (LOS) greater than or equal to 72 hours in the hospital.	Number of maternity patients with gestational hypertension, preeclampsia, eclampsia, and/or HELLP syndrome who have given birth at equal to or over 20 weeks completed gestation with post-delivery length of stay (LOS) greater than or equal to 72 hours in the hospital.	Number of maternity patients with gestational hypertension, preeclampsia, eclampsia, and/or HELLP syndrome who have given birth equal to or over 20 weeks completed gestation discharged following the birth hospitalization.	<ul style="list-style-type: none"> • PeriData.Net® • Manual abstraction
Enrolled facilities will increase their use of change package materials by 15%.	Number of categories (or materials) used.	Total number of categories (or materials) on the survey.	Questionnaires completed by enrolled hospitals on the first and last days of the project.
Enrolled hospitals will increase the percent of postpartum maternity patients greater or equal to 20 weeks completed gestation receiving education on the signs and symptoms of postpartum preeclampsia prior to hospital discharge by 10% each month of the initiative. For example, if the baseline were 15%, a 10% increase would be 25% for the second month and an additional 10% increase would be 35% for the third month. Month one data are considered baseline.	Number of postpartum maternity patients greater or equal to 20 weeks completed gestation with documentation of education during the birth hospitalization on the signs and symptoms of postpartum pre-eclampsia.	Number of maternity patients who have given birth greater or equal to 20 weeks completed gestation discharged following the birth hospitalization.	Manual abstraction from medical record on form provided by project
Monitor possible change in the percent of infants admitted to the NICU whose mothers had a diagnosis of pre-existing hypertension, gestational hypertension, preeclampsia, eclampsia, and/or HELLP syndrome. Balancing measures are designed to define potentially unintentional results of an intervention. As such, they are not intended to be used to evaluate the quality of the intervention.	Number of infants with maternal diagnosis of pre-existing hypertension, gestational hypertension, preeclampsia, eclampsia, and/or HELLP syndrome admitted to NICU.	Number of infants whose mothers had diagnosis of pre-existing hypertension, gestational hypertension, preeclampsia, eclampsia, and/or HELLP syndrome.	<ul style="list-style-type: none"> • PeriData.Net® • Possibility of using data from Vermont Oxford Network • Manual abstraction

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