Below is the content that will appear in the VITAL2015 poster compendium and on your VITAL2015 poster. Please review and **use track changes** to make any edits or comments, as well as to address any questions or comments from America’s Essential Hospitals staff.   
  
America’s Essential Hospitals staff will create and print your poster for you. You will receive a pdf of your poster by April 1 for final approval.

**Return your review and any accompanying materials to** [**Kristin Sinko**](mailto:ksinko@essentialhospitals.org) **no later than 5 pm ET, Friday, March 20.**Compendium abstract: **Maricopa Integrated Health System**

**Arizona Partners with California to Improve Perinatal Outcomes**

Results from a California pregnancy-associated mortality review from 1970 to 2010 found that eight maternal deaths each year were associated with pre-eclampsia. The study also found 380 pregnancy-related intensive care unit admissions and 3,400 patients with serious morbidity involving prolonged inpatient length of stay. Phoenix-based Maricopa Integrated Health System (MIHS) was the only hospital outside of California to participate in the California Maternal Quality Care Collaborative Preeclampsia Collaborative, which was designed to address these outcomes and others.

The collaborative implemented the pre-eclampsia toolkit, which included tools and best practices recommended by leading health care associations to reduce severe morbidity related to pregnancy by 50 percent. Since joining the collaborative, MIHS has been the leader in treating patients with IV antihypertensive medication within 60 minutes. In May 2014, the collaborative achieved its goal of reducing severe morbidity.

Poster content:  
**Maricopa Integrated Health System**

**Arizona Partners with California to Improve Perinatal Outcomes**

**Overview**

Results from a California pregnancy-associated mortality review from 1970 to 2010 found that eight maternal deaths each year were associated with pre-eclampsia. The study also found 380 pregnancy-related intensive care unit admissions and 3,400 patients with serious morbidity involving prolonged inpatient length of stay. Phoenix-based Maricopa Integrated Health System (MIHS) joined the California Maternal Quality Care Collaborative Preeclampsia Collaborative to address these outcomes and others. As a result of the hospital’s work with the collaborative, MIHS has been the leader in treating patients with intravenous (IV) antihypertensive medication within 60 minutes.

**Premise/Problem**

A pregnancy-associated mortality review revealed 8 maternal deaths annually associated with preeclampsia, 380 intensive care unit admissions, and 3,400 patients with serious morbidity each year involving prolonged inpatient length of stay. The major cause of death was hemorrhagic stroke. The review found a 100 percent chance to alter outcomes for these women through early recognition and treatment.

**Methodology**

The California Maternal Quality Care Collaborative studied results from a California pregnancy-associated mortality review from 1970 to 2010.

**Intervention/Innovation**

As part of the collaborative, MIHS instituted the pre-eclampsia toolkit, which included tools and best practices recommended by leading health care associations, to reduce severe morbidity related to pregnancy by 50 percent.

**Success/ Outcomes**

Since joining the collaborative, MIHS has been the leader in treating patients with IV antihypertensive medication within 60 minutes. In May 2014, the collaborative achieved its goal of reducing severe morbidity.