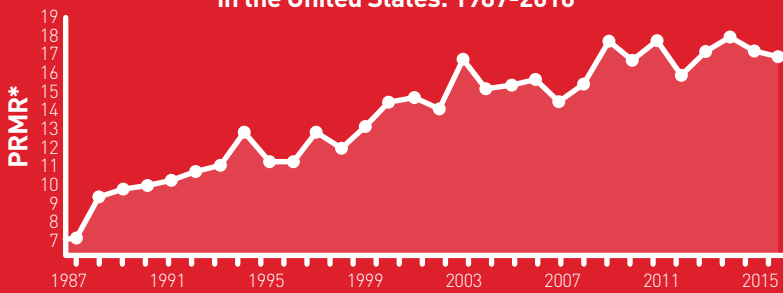


# New standards bring focus on safety for mother and newborn

**Rates of maternal mortality are increasing in the United States.**



Trends in Pregnancy-related mortality in the United States: 1987-2016



\*Number of pregnancy-related deaths per 100,000 live births per year

**Maternal hemorrhage is a leading cause of maternal morbidity and mortality.**

**The Joint Commission focus, effective January 1, 2021: Prevent maternal harm by improving recognition and response to hemorrhage.**

- Patient risk assessment
- Protocols to identify and treat hemorrhage
- Obstetric units must have standard, dedicated supply kit
- Educate staff about hospital's hemorrhage procedure
- Conduct drills
- Review hemorrhage cases to determine effectiveness of care
- Provide education to patients



# HEMASavR™ is a cost effective device for collecting and salvaging blood from obstetric procedures

**Mothers benefit from salvaged blood** by reducing need for allogeneic transfusion, mitigation of anemia after c-sections, and decrease of transfusion reactions

Utilize **HEMASavR™** to **recognize, quantify, and respond** quickly to hemorrhage

## RECOGNIZE

Utilize **HEMASavR™** to formally capture shed blood. **Recognition is crucial** for initiation of transfusion and other resuscitation efforts.

Shed Blood



## QUANTIFY

**HEMASavR™** enables L&D teams to **Quantify Blood Loss (QBL)** through its patented sampling port. Visual estimation of obstetric related blood loss is inaccurate.

Sampling Port



Amniotic Fluid

## RESPOND

**HEMASavR™** enables the **return of high quality blood to patients**. Avoid the risks from allogeneic blood transfusions by salvaging shed blood and return washed autologous blood to the mother.