

**APPENDIX 2.  
CDC Severe Maternal Morbidity Criteria**

**SMM Indicator**

Acute myocardial infarction

Sepsis

Aneurysm

Shock

Acute renal failure

Sickle cell disease with crisis

Adult respiratory distress syndrome

Air and thrombotic embolism

Amniotic fluid embolism

Blood products transfusion

Cardiac arrest/ventricular fibrillation

Hysterectomy

Conversion of cardiac rhythm

Tracheostomy

Disseminated intravascular coagulation

Ventilation

Eclampsia

Heart failure/arrest during surgery

**Cardiac SMM**

Puerperal cerebrovascular disorders

Acute myocardial infarction

Pulmonary edema/acute heart failure

Cardiac arrest

Severe anesthesia complications

Need for cardioversion

Acute heart failure

Pulmonary edema

Shock

Tracheostomy

Ventilation

**Non-transfusion SMM**

SMM indicators minus blood products transfusion