**Impact of the emergency cart on the reduction of maternal-fetal mortality Case Medical Center**

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**Introduction**

Maternal mortality remains a public health priority despite efforts made in recent years. In our country, the maternal mortality within public hospital has reached unacceptable levels.The delay added to deceased persons’ assistance process are disconcerting although kits supplies access stand in the context of targeted free. At the Anyama’s Medical Center Saint Louis Orione, a confessional health center, the patients’care is quick and efficient. The purpose was to assess the impact of emergency cart within obstetric emergency unit at Anyama’s Medical Center.

**Method**

A cross sectional survey was conducted from May 20th to August 5th at Anyama’s Medical Center. We selected all pregnant women visited the unit. A questionnary was used to collect data variable related to sociodemograpohic, healthcare circuit, time limit for management care, researching factors for time limit management care, foetal prognostic. T student test was computed for data analysis.

**Results**: A total of 172 were patients recorded. The mean of age was 27 years. Patients traveled at least 5km to unit. 1/3 of patients received surgery with a delay of 44 minutes. Blood transfusion was done within convenient and recommended time. No maternal death was collected. The factor which delayed surgery were the unavailability of the operating room and financial constraint

**Conclusion**: Our study revealed that emergency cart contributes to quick management of obstetric emergencies in order to avoid deaths, hence the recommendation for its implementation in the public health structures of reference.

**Key-words:** Maternal mortality - obstetric emergency - trolley.