

World

## NURSING EDUCATION AND EVIDENCE BASED PRACTICE CONFERENCE

8

4th International HEART CONFERENCE

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## Working to deliver care where it is most needed

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**Purpose:** Determine the effectiveness of staff education programs and the implementation of guidelines for rapid response teams to ensure that at risk patients are prioritized and followed appropriately.

**Methods:** A staff education program for hospital ward staff who would be utilizing the rapid response system was started. Staff were taught when and how to activate the rapid response system. Emphasis on activating the system early was reinforced along with the benefits of early treatment for at risk patients. A strict criterion for the rapid response team was developed that focused on finding and treating the patients that would benefit the most from advanced care during an ongoing crisis. Following the educational program and criteria implementation to the rapid response program, we reviewed our yearly statistics to determine if there was any benefit achieved from this process.

**Results:** We observed a steady increase in rapid response activations over the year. The number of referrals & active patients being seen by rapid response both trended upward thru the year 1. Our crude mortality rate decreased steadily as the year progressed 2. This occurred as our educational programs and guidelines were being implemented. We will follow this investigation with more specific indicators and develop KPIs for our teams internally to monitor the effectiveness of the program moving forward.

**Conclusions:** Training programs that target general healthcare staff and implementation of rapid response criteria to more effectively reach at risk patients can have a dramatic improvement of a rapid response service and decrease mortality.

## **Biography**

A senior Specialist in Critical Care Nursing has his expertise in Adult Intensive Care Services, His evaluation of improving the Nursing Practice in ICU is more often open for evaluation model based on responsive constructivists between Ward Nurses and ICU Nurses and creates new pathways. He has built this model after years of experience in Both ICU and Rapid Response Team.

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