

00171 Mock Code in Clinical Area (Adult)

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Aims: The primary aim of this study is to evaluate if mock codes in clinical areas can improve the nurses' confidence level in recognizing and managing patients who are clinically deteriorating.

Methodology: Mock codes were conducted in Obstetrics and Gynecological Wards, Urgent O&G center and Women's Day Therapy Centre over a period of one year. Three nurses were assigned by the nurse manager or nurse clinician to participate in the mock code each time.

Participants information sheets of the study were issued by the investigator to the participants and informed consents were obtained. The participants were required to complete a pre and post code survey for each session of mock code.

A debriefing session was conducted by the mock code trainer to address the gaps in skills and knowledge after each session. Paired t test was used to analyze the nurses' confidence levels in recognizing a change in patient's condition and managing a patient who shows clinical signs of deterioration pre and post mock codes.

Result: A total of 72 nurses were recruited in the study. The result revealed that nurses experienced an increased confidence level in both recognizing and managing a patient who is clinically deteriorating after the mock code (P is .000).

Conclusion: The findings of this study had shown the effectiveness of conducting mock codes in clinical areas.

The mock codes in clinical area had significantly increased the nurses' knowledge and skills, enhanced their clinical judgment and decision making in daily nursing practice.