SINGHEALTH DUKE-NUS **EDUCATION CONFERENCE**

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The Effectiveness of Mock Code Blue in front line Support Healthcare Staff

Zhou L¹; Chew YPA² Fu LQ ³; Ho SL⁴; Halimatul SBI²; Goh JJ¹; Lim LH³
¹Department of Neurosurgery, National Neuroscience Institute

- ²Department of Outpatient Specialist Clinic, National Neuroscience Institute
- ³Department of Neurology, National Neuroscience Institute
- ⁴Department of Neuroradiology, National Neuroscience Institute

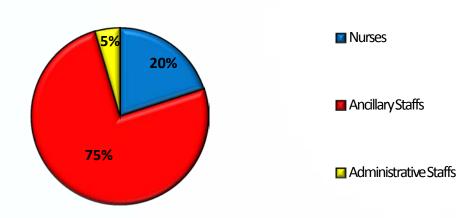
National Neuroscience Institute SingHealth

Purpose

Rapid response to code blue situation is crucial for frontline support healthcare staff. Mock Code Blue session was introduced to better prepare frontline support staff during resuscitation process.

The objectives were set for staff to be able to demonstrate their understanding of policy and procedure in managing persons in need of urgent medical attention. To improve understanding and confidence of individual role in code blue situation and enhance communication skills during code blue.

Demographic

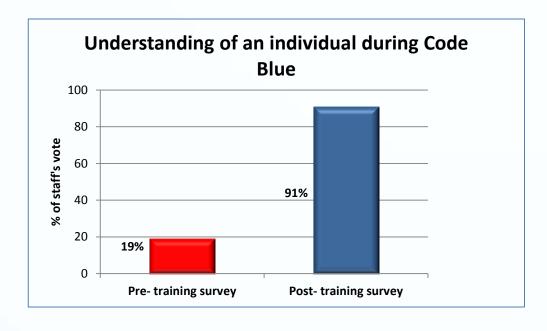


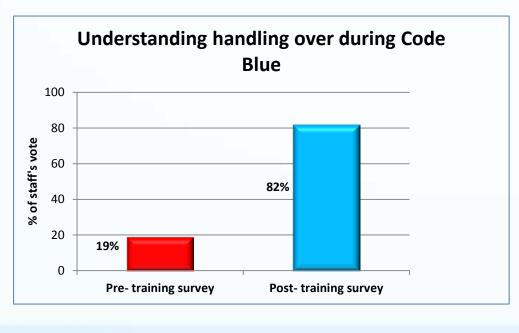
Results & Conclusion

The Pre and Post training surveys have shown increased (19% to 91%) understanding of an individual during code blue and activating code blue team. The survey also reflected improvement (19% to 82%) in their understanding handing over during code blue.

Overall staff had reported increased confidence (28% to 80%) in performing in future code blue situation.

The Mock Code Blue session has indeed shown its effectiveness to enhance and improve staff understanding on current code blue policy and build confidence in performing in code blue situation.





Methods

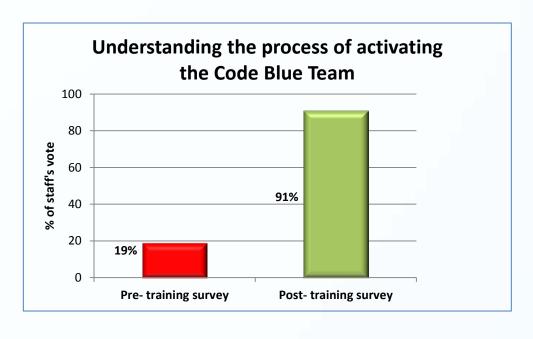
Mock Code Blue scenarios were created in real life experiences with department representatives. The team involved conducted a run-through of scenarios to set the learning objectives. A total of 53 frontline staffs from the Outpatient Neuroscience Clinic participated in this Mock Code Blue session. Training started with briefing of Institution Policy and Procedure in managing persons in need of medical attention and understanding of individual roles. They were divided into 9 groups with 5 to 6 staff in each group. Each staff acted a role during mock scenario.

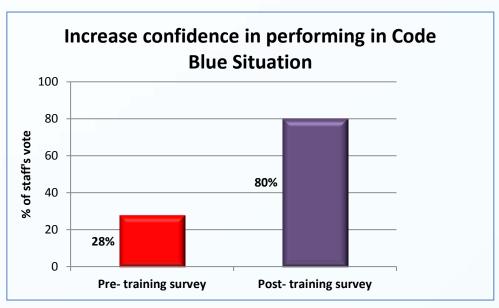
Mock scenarios were video recorded with consent from staff for debrief. Debrief sessions by facilitator was done immediately with individual group to reinforce their learning points, to identify and close gaps.

Pre and Post training surveys were sent to staff to gather feedback of their knowledge and learning experiences.



Mock Code Blue Session in progress







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