

Fast Grab To Save Life



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Background

In the event of patient collapsed, Code Blue (within the clinic) or Code Green (outside the clinic) is activated.

Staff in the treatment are required to bring the air viva, code blue emergency drug kit, emergency bag and AED to the patient collapsed site. These item are kept at different location of the treatment room.

Problem

Staff took longer time in gathering the emergency items, and also forgotten to bring the complete set to the emergency site during Code Blue or Code Green activation.

Aim

- To ensure the complete set of emergency items are brought to the patient collapsed site.
- To streamline processes, and avoid delay in attending to patient who required resuscitation.

PLAN

Identify the critical issues and problems using cause and effect analysis approach.

Intervention 1:

Display alert message on notice board. Staff remind each other. Place Chiller fridge together with all other items. Design

'Grab Label'

A survey was carried out to determine how much time a staff took to collect the complete set of emergency items. Found that it took

1 minute and 35 second.

Intervention 2:

'E Grab label' idea was selected to serve as a reminder for staff to carry the complete set of emergency items to the patient collapsed site.

This idea only needed **54 second**.

STUDY

Potential risk related to safety which could impede emergency care. What causes delay in bringing all the emergency items. Time spent in looking for emergency items. And what are the causes of delay

DO

Explore ways
to ensure staff
bring the
required
emergency
items to the
patient
collapsed site.

Result

Staff retrieved the emergency items 41 Second faster then before to patient collapsed site.

The 'E Grab' Label' was implemented.

All staff were briefed on the changed processes and introduction of the 'E Grab Label'.







<mark>'E'</mark> Grab	
Code <u>Blue</u>	Code <u>Green</u>
Emergency drug	Emergency drug
Kit	Kit
Emergency	Doctor Emergency
Cart	Bag
AED	AED
Air Viva	Air Viva

Conclusion

Since the introduction of 'E Grab Label' the staff were able to bring the complete set of emergency items to the patient collapsed site.

There was no delay in providing resuscitation to collapsed patient during Code Blue and Code Green Activation.

This change has enhanced patient safety, improved staff efficiency and effectiveness in providing emergency care.