

# Crash cart management training module

## Group 4

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# Crash cart management training module

- Why ?
- What?
- Who?
- When?
- How ?



# Crash cart management training module

## Intent

- Identify who responds and - train that staff or person
- To Improve the efficiency and reliability of crash cart
- To prevent unnecessary delays in patient care
- Improve patient outcomes







# Objective

- At the end of the training, the trainee will be able to
  1. Describe need to maintain crash cart.
  2. Describe his role in the maintenance of crash cart.
  2. Place the crash cart in easily accessible location (clinical area)
  3. Clearly arrange equipments, drugs in medication drawers
  4. Respond to code blue
  5. Replenish medications used for emergency and keep cart ready

- Components

**CRASH CART TRAINING MODULE**  
**PRESENTATION – GROUP 4 CPQIH**

<b>RESUSCITATION TRAY</b>	<b>LARYNGOSCOPEY</b>	<b>2 SET BATTERIES IS SEALED</b>
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<b>Inj: Adrenaline</b>	<b>Inj: Atropine</b>	<b>Inj: Cal. Gluconate</b>	<b>Inj: Deriphyline</b>	<b>Inj: Hydrocortisone</b>	<b>Inj: 25 % Dex. &amp; Sodabi carbonate</b>

<b>Defibrillator</b>	<b>Pulse Oxymeter</b>	<b>BP Apparition</b>	<b>Mock Drill Sheet</b>
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<b>O2 Cylinder</b>	<b>IV Set</b>	<b>Spirit, Cotton, Different Size of Plaster, Scissors, Venflon, Easy fix, Three way Adopter</b>
	<b>Dis. Glove</b>	<b>IVF- NS -1 R2</b>
	<b>Dis. Syringes (2ml, 5ml, 10ml)</b>	<b>Suction Tubes, Folly's catheter Ryle's Tub, Uro bag</b>
	<b>SUCTION APPARATUS</b>	<u><b>OTHER MEDICINE</b></u>  25 % DEXTROSE BICARB PHENYTOIN EPHEDRIN DOPA&DOB CALCIUM

<b>BLS kit</b>	<b>Equipment Check List</b>
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# RACK TOP

- DEFIBRILLATOR – Pads, Jelly ,Leads, Nib cuff
- DRUG SYRINGE-ADRENALINE
- NS
- STETHOSCOPE
- BOUGE
- SUCTION CATHETER
- SIDE-CYLINDER



Committed to Safer Patient Care

# LIST ON TOP

- Drugs
- Equipment's



Committed to Safer Patient Care





# RACK 1

- ATROPINE
- ADRENALINE
- 25 % DEXTROSE
- BICARB
- PHENYTOIN
- EPHEDRIN
- DOPA&DOB
- CALCIUM



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# RACK 1



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# RACK -2

- SYRINGE
- VENFLON
- SUTURE MATERIAL
- NEEDLES



# RACK-3

- ICD TUBE
- RYLES TUBE
- FOLYS CATHETER
- SUCTION CATHETER
- PLASTER TO FIX
- LIGNOCAINE JELLY



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# RACK-4

- CENTRAL LINE & VENFLON DRESSING
- ETCO2 PROBE
- BLOOD SET
- SUTURE MATERIAL
- ABG SYRINGE



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# RACK-5

- ET TUBE
- AIRWAY
- BATTERY
- PLASTER
- SYRINGE TO AIR INLATE
- MASK
- TONGUE DEPRESSOR
- MCGILLS FORCEPS



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# RACK-6

- TRACHEOSTOMY TUBE
- BAINS CIRCUIT
- POLY MASK
- LARYNGOSCOPE
- ADULT NEB KIT
- ARTERIAL LINE KIT
- CENTRAL LINE KIT



# USES

- IN CODE BLUE
- MEDICAL EMERGENCY
- SURGICAL EMERGENCY
- TRANSPORT
- AIR WAY MANAGEMENT TOOL
- IV SUPPLY MEDICATION



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# Clearly arrange equipments, drugs in medication drawers

- Laminated lists and available on the cart
- Emergency medications List - as identified
- Equipments list
- Label drawers – clearly and in standardized manner
- Arrange medications – adequate quantities
- Arrange necessary equipments

# GROUP-4

## CODE BLUE DRILL/MEDICAL EMERGENCY

Location:

Date:

Start Time:

Stop Time:

Recorder:

Objective	Time	Yes	No	Comments(explain negative answer)
Employee finding victim(1 <sup>st</sup> respondent) assess the victim or summons someone who can assess the victim				
1 <sup>st</sup> responder calls or instructs other person to call				
1 <sup>st</sup> responder or the one who calls gives the following information to the <ul style="list-style-type: none"> <li>✓ Requests that a “Code Blue” be announced</li> <li>✓ States the name of the facility</li> <li>✓ State the specific location within the facility</li> <li>✓ States reason for the code, brief description of the situation</li> </ul>				
Practice code blue drill announcement is pages				
Proper CPR is initiated				
Essential staff(i.e. physician, registered nurse) respond to the code blue announcement promptly				
Adequate staff respond to code blue announcement promptly				
Registered nurse functions code leaders until the physician / anaesthetist arrives by:				
Designating employee to bring emergency equipment Designating the registered nurse to serve as the recorder on flow sheet				
Emergency equipment arrives on the spot				

**GROUP -4**  
**CODE BLUE EVALUATION FORM**

Mock Drill

Date: .....Time.....

Actual Code Blue

Location: .....

No	Check List	Yes	No	N/A	Comments
1.	Was staff able to identify cardiac/respiratory arrest status?				
2.	Was CPR begun when the cardiac/respiratory arrest was identified?				
3.	Did the first person called for help appropriately?				
4.	Did Registered Nurse/designee call 555 appropriately?				
5.	Was code properly announced?				
6.	Was public announcement System clear?				
7.	Was correct location announced?				
8.	Did nurse lead the resuscitation effort effectively until code blue team arrived?				
9.	Did code blue team arrive in a reasonable time?				Tick one *1 min-acceptable *3mins-acceptable *Over 3 mins- Unacceptable
10.	Was cardiac compression performed uninterrupted until code team arrived?				
11.	Was the pulse obtainable during the act of cardiac compression?				
12.	Was an airway established and ventilation maintained until code blue team arrived?				
13.	Was correct breathing and compression ratio maintained?				
14.	Was correct hand position utilized?				

# Thankyou

- Good luck

