

# Code Blue

## (Cardiac Arrest)

## Code Pink

(Cardiac Arrest – Infant/Child)

## Code Blue

• This Code is used the event of a recognized cardiac arrest/medical emergency in an adult patient/visitor.

- This Code is used in the event of a recognized cardiac arrest/medical emergency in a pediatric patient/visitor (pediatric is defined as any child weighing 0-80 lbs, (0 – 36 kg), including newborns).
- Note, there is no Code Pink protocol in the Penetanguishene site. At the Penetanguishene site, immediately call 9-911.

#### Code Blue & Code Pink

Upon identification of a cardio respiratory emergency the first available staff member will delegate someone to notify Switchboard/Emergency Registration (Dial 5555) to announce location of Code Blue or Code Pink over the PA system.

- All staff shall return to their units upon hearing CODE BLUE or CODE PINK.
- The Code Blue Team or Code Pink Team immediately responds and assumes the roles designated in the Code Manual.
- When a Code Blue or a Code Pink is called, appropriate personal protective equipment (PPE) MUST be worn. Masks, face shields and other PPE are stored on the crash cart.

## **Code Blue**

## Code Pink

#### Level II - Non-Nursing Areas

- Emergency will bring their crash cart to Diagnostic Imaging.
- 2 East will bring their crash cart to all other non-nursing areas.

#### Level I

 I.C.U. staff will bring the crash cart from the ambulatory care department (Code for entry 135135\*), to all areas on Level I.

#### **Emergency Department**

• Will bring the Broselow Cart to the Code

#### Level II - Non-Nursing Areas

- Emergency will bring their crash cart to Diagnostic Imaging.
- 2 East will bring their crash cart to all other non-nursing areas.

#### Level I

 I.C.U. staff will bring the crash cart from the ambulatory care department (Code for entry 135135\*), to all areas on Level I.

#### Code Blue & Code Pink Procedure

#### **Discovery Person**

- Call CODE BLUE or CODE PINK from the nearest phone (Dial 5555). Switchboard to announce exact location overhead – Code Blue or Code Pink, Site, unit/department and room number, 3 times. In off hours, all calls are directed to the Emergency Registration Clerk.
- Begin CPR and continue until relieved (2 minutes per provider).
- Secondary person will bring crash cart if available in area.
- Secondary person will initiate documentation.

<u>NOTE: If Discovery Person is not CPR certified – DO NOT begin CPR. Call</u> for help immediately.

## Code Blue & Code Pink Procedure

#### **Staff assigned to patient**

- Identify self on arrival and role.
- Return to area immediately and provide patient history and report.
- Ensure call to Most Responsible Physician (MRP).

#### Emergency Physician

- Identify self and role upon arrival.
- Obtain report from assigned staff.
- Lead resuscitation.
- Direct care of the patient until Most Responsible Physician (MRP) arrives and care is assumed by MRP.
- Verbal handover to transfer care.

#### Most Responsible Physician (MRP) / GP On-call

- Once verbal transfer of care has occurred, MRP can assume control.
- 2300 0700 hours if the MRP is not available, contact the GP On-call

## Code Blue & Code Pink Procedure

#### **Intensive Care Unit Nurse**

NOTE: If arrest is on Level I, obtain Crash Cart from Ambulatory Care Department hallway (entry code 135135\*)

#### **Code Blue**

- Identify self on arrival and role.
- Attach cardiac monitor, and pads as required.
- Defibrillate when required.
- Administer life-saving medication.
- Direct team members as needed.

- Identify self on arrival and role.
- Attach cardiac monitor, and pads as required.
- Monitor effectiveness of compressions, alternate for compressions.
- Check brachial pulse and pupils.
- Assist with ventilation / intubation when RRT not available.

## Code Blue & Code Pink Procedure

#### **Emergency Nurse**

#### **Code Blue**

- Identify self on arrival and role.
- Initiate I.V. of Saline or as directed (x2 sites).
- Monitor effectiveness of compressions, alternate for compressions.
- Check carotid pulse and pupils.
- Assist with ventilation / intubation when RRT not available.

- Identify self on arrival and role.
- Bring Broselow Cart to Code Pink.
- Measure child's length with Broselow tape.
- Initiate I.V. of Saline or as directed (x2 sites).
- Defibrillate when required.
- Administer life-saving medication.
- Direct team members as needed.

## Code Blue & Code Pink Procedure

#### **Recorder** (Unit Manager, Hospital Supervisor, Team Leader, or delegate)

- Identify self on arrival and role.
- Assign recorder for documentation of the Code Blue/ Code Pink/Medical Emergency Report.
- Provide support and guidance for nursing personnel.
- Ensure MRP has been notified.
- Appoint someone to notify Chaplain and family.
- Control crowd, remove unnecessary personnel/equipment.
- Complete Code Debriefing Report.

#### **Respiratory Therapy (weekdays- 0830h- 1630h)**

- Identify self on arrival and role.
- Set up Oxygen and suction
- Provide assisted ventilation.
- Assist with intubation.
- Monitor and assist with airway management.
- Set up mechanical ventilation when required.
- Draw ABG's as requested.

## Code Blue & Code Pink Procedure

#### Lab Technician

#### **Code Blue**

- Identify self on arrival and role.
- Bring ECG machine to department.
- Enquire if your presence is required.
- If required, collects samples and expedite sample to the Lab for STAT testing.

- Identify self on arrival and role.
- Collect samples if required and expedite samples to the lab for STAT testing as ordered.
- Be prepared to obtain ECG machine and bring to location.

## Code Blue & Code Pink Procedure

#### <u>Security</u>

• Assist with crowd control.

#### All Unit Staff

- Return to the Unit when they hear a Code Blue or Code Pink in their department.
- Assist by keeping congestion around the code area down.
- Monitor the other patients on the unit if not participating in code.

## Penetanguishene Site Code Blue Procedure

#### **Discovery Person**

- Dial 9-911.
- Call the CODE BLUE from the nearest phone (#5555). State: "Code Blue, Penetanguishene Site, Unit/Department". Switchboard makes an overhead announcement. In off hours, all calls are directed to the Emergency Registration Clerk.
- Begin CPR and continue for 2 minutes or as directed by Automated External Defibrillation (A.E.D.)
- If Discovery Person is not CPR certified DO NOT begin CPR. Call for help immediately.
- <u>Note</u>: It is recommended that CPR be performed for 2 minutes per provider if relief staff is available.

## **Penetanguishene Site** Code Blue Procedure

#### Secondary Person (Dialysis Staff Person)

- Bring Automated External Defibrillator (A.E.D.) & Crash Box
  - Crash Box contents are:
    - Ambu-bag Resuscitation Device with mask and alternate airway connector
    - Oral airway sizes 9/10 (orange/green)
    - Oxygen setup including tubing with connector & mask
    - Suction setup including canister, liner, tubing & suction catheters
    - Cardiac board
- Apply A.E.D. pads and start device.
- Follow directions per A.E.D.

## <u>Penetanguishene Site</u> Code Blue Procedure

#### The Team Leader or Charge Nurse of the unit/department

- Co-ordinate the Code Blue and transfer of the patient to Midland Site Emergency Department via ambulance. The following will be delegated to staff as appropriate:
  - a) Insert airway and start ventilation via Ambu-bag
  - b) Document code on C.P.R. / A.E.D / Medical Emergency Record.
  - c) Set up oxygen and suction equipment.
  - d) Assign someone to monitor patients on the unit if not participating in the code.
  - e) Inform Most Responsible Physician (MRP) of Code Blue.
  - f) Assign someone to notify family and Chaplain.
  - g) Control crowd, remove unnecessary personnel.
  - h) Clear unnecessary equipment from area.
  - i) After patient transfer; FAX patient information to Midland Emergency Department (705-526-3448) including C.P.R./A.E.D./Medical Emergency Record, MARs and History and Physical Note. Await call from Midland ED if more information is required.
  - Responsible for completing the Code Debriefing Report

#### **One person from the Finance Department**

Respond as the runner-go-to person.

#### After the Code Blue or Code Pink is over

- Notify Manager or Hospital Supervisor if after hours.
- Complete Code Debriefing Report and forward to Manager.
- Complete the Code Blue/Code Pink/Medical Emergency Record (Midland site) or the C.P.R. / A.E.D. / Medical Emergency Record (Penetang site) and place in the patient chart. Provide a copy with the Code Debriefing Report.

# After the Code Blue or Code Pink is overCode BlueCode Pink

#### Midland site:

- Ensure the crash cart is restocked and exchanged with a replacement cart.
  Penetanguishene site:
- Ensure the crash box is restocked and replacement is placed in A.E.D.

#### Midland Site:

- Ensure the crash cart is restocked and exchanged with a replacement cart.
- Ensure the Broselow Cart is restocked.

#### Code Blue and Code Pink Policies & Procedures

The Code Blue Policies & Procedures and the Code Pink Policies & Procedures can be accessed from:

- The NSHA Shared drive\NSHA Policies\Emergency Plans\Codes\Code Blue or Code Pink
- The GBGH Intranet, under GBGH Emergency Plans