

Initiating resuscitation

Guideline for Roles in Resuscitation

*This has been designed to cover minimal (eg night arrest) through to excessive response.
Nursing and medical roles can be interchanged as necessary*

Nursing (2-8 potential roles)

1st and 2nd nurses on scene:

Bedside nurse should **call for help/ press crash buzzer (blue or red)**, **commence airway support** and delegate next immediate colleague to **commence cardiac massage** if indicated.

Subsequent nurses arrive:

Most senior nurse should announce themselves, allocate staff for roles below, & Co-Lead with identified Doctor

- Contact nurse: Call **2222** + any additional staff required via nurse in charge blackberry phone
- 2 med nurses: Ensure **Pre-drawn Adrenaline available**
Draw up meds (5 sets: adrenaline, calcium, bicarb)
Check correct wristband is attached
- Volume: Draw up 5 x 20mls clear volume, draw up blood if available
- Scribe: Turn on auto-chart
Record drugs given and times (use medical emergency record)
Use algorithms and timer to support Team Leader
- Additional staff: Bring chest opening kit (if required) and/or collect blood from transfusion (**take patient label when collecting from the lab**)

Medical (2-4 potential roles)

1st 2 doctors on scene:

Team leader must **announce themselves** (usually most senior doctor) **& Co-Lead with Senior Nurse**

- should take airway management
- **allocate** 2nd doctor – circulation / medication/ i.v. access

Subsequent doctors arrive:

- Airway taken over by anaesthetist
 - a. PICU staff should **assist with intubation**
- Team leader should:
 - a. **stand back** for an overview/watch for monitor changes
 - b. frequently **share assessment** of the situation and ask the wider team for suggestions
 - c. **Identify anyone not actively involved** in arrest to update or accompany parents if they want to stay.
Tell all others to leave.
- Allocate staff for **cardioversion** if required

HCA's (1 person)

- Act as **emergency runner** (blood gases, locate emergency equipment, collect blood from transfusion)

