

# RNSH PARTY Program – Intensive Care Unit

## Structure

- The Intensive care component of the PARTY program consists of one 20min session run three times consecutively.
- Concurrent sessions are being run in the emergency department
- There are approximately 10 students per group aged between 15 & 17yrs.
- Groups are escorted by one PARTY coordinator from the RNSH Trauma team, one volunteer and one school teacher
- One or two ICU RNs will convene each session
- ICU Social Workers and Chaplain will be involved when available
- Any request for family or patient to participate in the sessions must be initiated and approved by ICU Social Workers or Chaplain
- It is expected that the whole session will take up to four hours including set-up and pack-up
- Participation is voluntary

## The goal of the ICU session is to:

- Introduce the students to the Intensive Care environment
- Discuss the service that is provided and the resources required to provide this
- Discuss the type of equipment used in the ICU
- Discuss the type of interventions and care that is given to patients in ICU
- Discuss the type of actions and activities that results in injuries requiring ICU admission
- Discuss risky behaviours
- Emphasize care for self and friends
- Discuss impact on family and friends
- Provide real life examples
- Engage the students

## Location

- Ideally each PARTY sessions will be run in an unoccupied patient room in the ICU
- This allows the students to walk through the ICU to get to the room and experience a typical set-up

- Try to include an exposure to the sounds, smells and environmental stimulation that we often take for granted.

### **Set-up**

- The ICU resuscitation manikin and training equipment is in the ICU simulation room
- Please check with the CNE team to see if the manikin or rooms have been booked for ALS
- Set-up takes up to 2hrs

### **Equipment**

- |  |   |
|--|---|
| • Resus manikin                        | • IDC   |
| • ICU bed                              | • Chest Drains  |
| • EVD                                  | • Transducing sets  |
| • Cutiplast with 'NO BONE' on forehead | • Blood giving sets   |
| • NG                                   | • Fake bags of blood  |
| • Ventilator and vent tubing           | • Sedation and analgesia via driver                                   |
| • ETT                                  | • Medication via pump   |
| • Trache                               | • Monitoring and cables set-up – demo mode code for monitors is 14432 |
| • Suction equipment                    | • Signs   |
| • Collar                               | • Water   |
| • CVC                                  | • Tissues   |
| • PA Cath                              | • Info sheet – 'what to do for distressed student'                    |
| • Art line                             |   |

### **Run sheet**

- Meet the students near the ICU brown lifts
- Welcome to ICU RNSH and introductions
- Before proceeding into the ICU discuss the following:
  - We are one of the largest ICU in Australia caring for over 3000 patients a year
  - Major trauma centre, state wide service for burns and spinal cord injury
  - We will be proceeding to a patient room in the ICU with a simulated set-up
  - To get to the simulated room we will be walking through the ICU

- This is a fully operational ICU with real patients who are critically ill
- The patients are attached to lots of tubes and wires
- It is OK to look around and into rooms as you walk through
- It is not OK to go into any patient room
- Please be respectful of the patients , the seriousness of their condition, their families and their privacy
- Please decontaminate your hands with pink hand rub before we proceed into the ICU
- Consider the best route to take for environmental impact on students

### **What to discuss once in the patient room**

- **Section one**

- General details about ICU
- Type of patients
- Number of staff (235 nurses, over 300 in total) and disciplines
- Working hours – 24/7/365
- Cost - \$1 200 000 a bedspace per year
- Length of stay – from a few days to over 12 month, SCI 3-4 months
- Question time

- **Section Two**

- Equipment in room
- What treatment is the patient receiving:
 

▪ EVD	▪ FMS – Zassie
▪ Craniectomy – no bone sign on head	▪ Bed
▪ ETT	▪ Ventilator
▪ NG	▪ Drains
▪ Monitoring	▪ Pain management
▪ ECG	▪ Sedation
▪ NBP	▪ Comfort management
▪ ART	▪ Sensory deprivation
▪ CVC	▪ Weaning
▪ PAC	▪ Neuro obs
▪ IDC	

- Pressure injury management
- Collars
- Trache
- Bowel care
- Mouth care
- Eye care
- Lifting machine

- **Section three**

- Story telling
- Real life case examples
- Discuss relevant cases that are likely to keep the students interested and engaged (have a plan for this prior to session)
- Risk increased when alcohol or drugs are involved
- Motor vehicle accidents are one of the leading causes of trauma
- Discuss impact on families
- Discuss impact on yourself
- Question time

#### **How to end**

- Ask everyone if they are OK
- Tell them about their responsibility to look after not only themselves but also their mates
- Boys - listen to the girls! Males are risk takers
- We don't want to see you back here unless you are coming to work with us

#### **What to look out for**

- Distressed student
- Disengagement
- Separation

#### **Questions to expect**

- What if someone doesn't want the treatment
- What if someone wants to die
- Do you ever practice euthanasia
- How long can someone be in ICU
- What happens if the power fails
- Can someone accidentally turn off the machines
- How much does it cost

- What happened to the patient we passed on the way in here
- Can one punch kill you
- What if you need to go to the toilet
- Does it hurt
- How do people wake up
- Do patients ever fight you and the equipment