

MAYDAY ! MAYDAY ! Collaborative Campus Crisis drill

HWI conference Jan12, 2016

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Mayday is an emergency term used internationally as a distress signal in radio communications that signals a life-threatening emergency.

Mayday is the first Friday in May for the annual Rio Hondo collaborative campus drill with 4th Semester Nursing Students, Fire Academy Students, Police Academy Students, EMT Students, Drama Students, Journalism Students, and collaboration with local Police Dept.

Goal of the drill: provide an emergency drill to evaluate critical skills learned in the nursing program and validate the link between education and a real world situation in collaboration with campus public safety.

Goals for this workshop:

1. Demonstrate effective use of simulation in a realistic collaborative campus drill.
2. Discuss details of a simulation drill that will engage workshop participants with hands-on learning to challenge critical thinking that leads to clinical reasoning for student nurses.
3. Debrief and reflect on the experience and learning during the simulation drill.
4. Examine strategies to improve simulation effectiveness at your facility

Prep timeline: Jan to May

Monthly meetings with all deans /assigned responsibilities

Drama dept- Arrange drama students as “victims”

student to wear beat up clothes for dirt/make up/cut by EMTs

discuss with students the intensity of drill, obtain informed consent

placement @ scene and safe word

Marketing - press release and contact campus neighbors

Journalism dept – school newspaper, student reporter

Fire Academy - secure car at scene – use Jaws of Life – extricate victims

Mayday! Mayday! Timeline

Schedule : AM Session:

0600 Moulage: drama students arrive

0730 victims & nurses /on-scene

0800 Drill begins- overview

1100 debrief -all participants

SCENE OVERVIEW

Mayday! mayday! Begins at 0800 with Safety overview by drill commander
all consents signed and turned into respective department deans.

Officers receive a call of a reckless vehicle on Canyon Drive, Vehicle crashed and people are injured, man with gun seen from the vehicle, shots heard, several victims down

Nursing

One nursing student follows each “victim” the entire Time

Each victim had a team of nursing students:

- Nursing Student recorder at scene/in ambulance
- EMT student contacted via radio to Student Charge Nurse
- Student Charge Nurse assigned team leader and room
- Student team leader met ambulance @ ED entrance for pt hand-off
- Student TL delegated duties to their team (3-5 students)
- Nursing faculty as “MD” initiated care
- All teams were color coded (badges/clipboard/orders/room)

POLICE

- Patrol cars respond and encounter an active shooter scenario/SWAT
- Assess threat
- secure area
- Rescue/recovery efforts
- secure wounded in EMS area on red/yellow/green tarps
- After assessment, Victims prepared for transport

FIRE - Fire Academy students use jaws of life – extricate pt

EMT - triage, assess to tarps, prepare for transport

Debriefing session – “what was your experience?” “ what did you learn?”

Debrief session with all participants

Discussion: Examine strategies to improve simulation effectiveness at your facility

- What is best practice in simulation for optimal learning for nursing students