Disaster Question (10 marks)

You are the FACEM in charge of a tertiary ED at 9am when you are notified by Ambulance Control that there has been an explosion at a factory close to your hospital.

a) What 4 pieces of information are important to obtain from Ambulance Control (4 marks)

(METHANE acronym – up to 4 points)

 Confirm that a Major Incident has been declared

 Exact location

 Type of incident

 Hazards

 Access/egress

 Number of casualties (total and likely coming to your facility)

 (Emergency services present/required)

Unlikely that you will get expected arrival time but gave mark for it (location more important)

Did not accept questions about

* Suspected injuries/severity of injuries/type of injuries
* Age range of victims
* Treatment at scene

b) List 6 essential steps that you must perform after receiving this phone call (6 marks)

\* **Activate Hospital Disaster plan**!!!!! via operator/switchboard. Cascade of events within hospital with ED as key role, hospital Exec, ED director, OT, path, bloodbank

\* Take on role of Medical coordinator (until other suitable help arrives)

\* Disaster triage – establish area with doctor/nurse/clerk team in ambulance bay (or outside ED)

\* Prepare ED

- Make space – move patients out

- Identify areas for Resus (Red), Acute (Yellow) and Walking (green) patients

- Allocate Staff – assess current staffing and call in extra staff then delegate teams/roles

- Equipment – ensure adequate supplies equipment, drugs, fluids, dressings

\* Tracking/registration of patients, clear ID of staff with role

\*prepare decontamination area

\*Manage sustainable/appropriate levels of staffing, manage overcrowding (well wishing but not useful – rent a crowd)

Have to activate disaster plan. No points for calling every man and his dog in the hospital, no extra points for listing all the people the disaster plan would activate

1 point per line. If you write three separate points on line 1 then the examiner will stop marking once they have read 6 points (even if point 12-14 are gold!)

Telling the waiting room ……… “Essential steps…”