

Subject Topic	EdWISE PROGRAM - OUTLINE OF T5: MEDICAL RETRIEVAL
Framework Profile	Programme: EdWISE
	Module T5: MEDICAL RETREIVAL
	During the morning faculty meeting it is important for the host site to state what the
	usual procedure for transferring a patient is. The session will then be tailored to this.
Simulation learning objectives	Identify the patient requiring retrieval consultation
	Consider the factors affecting medical retrieval
	• Communicate with the medical retrieval unit
	Prepare a patient for the retrieval team or transfer
	Perform a team approach management of the trauma patient
Target Group	Post graduate medical and nursing staff
Delivery method	Power point presentation, followed by simulation
Timeframe	60 mins
Resources for session	EdWISE TRAUMA box and Extras
	Portable phone for team to contact SCSSC
	Local Trauma protocols







Timing	Welcome and Introduction	Resource
5 mins	 Welcome and Introduction Provide Housekeeping – Fire Exits, mobile phones on vibrate Provide a summary of what the workshop will involve and the expectations from the participants 	Video conferencing unit Enough seats for the participants and arranged in a horseshoe facing the VC
	Introduce yourselves - facilitation team, host team and participants.	unit and camera. Led by the team over VC but with host team supplying information on the fire exits/toilets/etc.
Timing	Familiarisation to Mannequin & equipment	
5 mins	Introduce students to mannequin & capabilities, for this workshop it is important to point out the ability of the manikins to have IO inserted into the tibia of the manikin	Local faculty to familiarise the students to the environment/ mannequin/actors. Can use the familiarisation video, to guide the local faculty, if needed.







Timing	Main Presentation
20 mins	Power Point Presentation, outlining the process and considerations of medical retrieval/transfer
Timing	Simulation
15 mins	Participant Briefing:
	Elizabeth Taylor, 63 year old female
	-Fall with head injury
	-GCS 12 (E2, V4, M4)
	-No other injuries evident
	-Currently located in YOUR hospital
	Scenario Outline
	63 year old woman, Elizabeth Taylor. Brought in by local ambulance after falling from her horse at a trot. She was not wearing her helmet. Brief LOC witnessed by family, then confused on scene.
	On arrival in ED GCS 12 (eyes to speech, confused words and localising to pain). Her airway is uncomplicated, she has good air entry bilaterally, she is haemodynamically stable. There is no evidence of other injuries.
	The ambulance crew have collared her and put in an IVC. Local resources are as available at the hospital. If CT is available there is a small extradural. The team should contact retrieval services for transfer to site with neurosurgical capability. The patient will not deteriorate in this scenario, as the point is the retrieval/transfer consultation. Though, if able/time routine intubation may be performed.









Timing	Debrief
10mins	Non-tertiary management of head injury
	Early recognition of need for retrieval
	Communication with the Medical Retrieval Unit
	Preparing a patient for retrieval
	Communicating in teams
Timing	Summary
5 mins	Know how to access help
	Be clear about why the patient is being transferred
	Communicate well
	Medical retrieval is there to help you





