

Information for facilitators

This teaching session is designed to be delivered by the roadside to a small group. It generally runs for 20 minutes followed by a debrief of approximately 20-25 minutes (40-45 mins total).

Aim

The aim for this session is to manage acute behavioural disturbance in the pre-hospital environment.

What you will need

There are THREE components to this session:

Page 2 contains **background information** that can be read to the group and an expected sim progression.

Page 3 contains **details of the scenario** with expected progression for the sim technician.

Page 4 contains the **checklist for facilitators** to fill out during the scenario and a list of equipment required.

Introduction

“You are responding to a crew request for a 14-year-old patient who has left a party.

She has been arrested by the police who are requesting an ambulance.”

Expected Progression

- Assessment and management of a patient with acute behavioural disturbance.
- Recognise the need for control using pharmacological means following the failure of communication techniques.
- Safely provide rapid tranquilisation with consideration for potential complications.

Case title	Acute behavioural disturbance		Sim no.	PRU 22	
Setting	Outside	Patient age	14	Patient sex	F
Diagnosis	Acute behavioural disturbance		Curriculum code		
Injuries	<ul style="list-style-type: none"> Drug induced ABD 				
Staff required	1 x PRU Paramedic, 1 x PRU Doctor, Police on scene, DSA crew				
Learning objectives	<ol style="list-style-type: none"> Assessment of ABD Communication techniques in high emotive scenes Management of rapid tranquilisation 				

INITIAL SETUP

Observations			Arrival route	N/A	
HR	150	GCS	E 4 V 5 M 6 = 15/15	Carers?	Parent
RR	28			Visible external findings: Sweaty, agitated, threatening violence. Progression: Communication techniques will fail. Will require chemical tranquilisation. Will calm following administration.	
SpO2	100%	Pupils	(L) 8mm (R) 8mm		
BP	142/87	Temp	38.6°C		
CRT	-	Weight	Estimated at 50 kg		
Glucose	6.3				
Equipment on arrival	Standard response bags	Additional info	Live actor.		

DOMAIN	TASK	TIME	DONE
Preparation	Role allocations		
	Disposition discussions		
Initial Actions	Scene safety		
	Information gathering		
	Introductions to individuals on scene		
	Early update to control and further resources		
Assessment	Initial assessment & Mental state exam		
	Recognise risk level to staff and patient		
Interventions	Tranquilisation		
	O2		
	Monitoring		
	IV access		
	Ongoing sedatives to manage as required		
Decision-Making	Communication techniques		
	Destination decision		