Family Trauma

Scenario Overview:

You called to a scene where a gardener was with his granddaughter. His neighbour heard a loud scream and called for someone to help. You arrive at the scene.

Difficulty:

Ambulance Crew (non HCP)

How the scenario should progress:

As the scenario progresses, the patient with the suspected fractured ulna and a femoral artery haemorrhage will develop signs of shock, due to severe blood loss and from the fracture. They will deteriorate in level of response only responding to pain, on AVPU scale. They eventually go into cardiac arrest.

Actor Tips:

Remember Medical Conditions

Patient 1:

Name: Tomasz Derda Age: 74 Sex: Male

Medication:

Ramipril Paracetemol Morphine Sulfate (oramorph) Simvastatin Clopidogrel

Allergies:

NKDA

Past medical/family/social history:

Hypertension Hyperlipidemia TIA 2 Years Ago PMR Rheumatoid Arthritis Carpel Tunnel Syndrome ACS 3 Years

Findings on examination:

Large leg laceration Suspected closed fracture Haemorrhagic Shock Suspected Spinal Injury Cardiac Arrest

Possible treatment from first aiders:

Immediate Pressure Over Bleed Immobilisation of Limb and Body Treatment of Shock Resuscitation using CPR and AED

Time after start:	2 Mins	5 Mins	10 Mins	12 Mins	14 Mins	16 Mins	18 Mins	20 Mir	
Response:	Voice	Pain	Pain	Pain	Pain	Unresponisve	Unresponsive	Unresp	
Airway:	Patent	Patent	Patent	Patent	Patent	, ,	Clear, Patent	Clear,	
Breathing?	Tachypneic Shallow	Tachypneic Shallow	Tachypneic Shallow	Tachypneic Shallow	Tachypneic Shallow	Apnea	Apnea	Bradyr	
Respirations:	29	29	31	27	29	0	0	9	
Pulse:	133	139	144	148	136	0	0	44	
Oxygen Sats:	91	89	90	87	88	84	80	89	

Pain Score:	10	9	8	0	0	NA	NA	NA
Blood Pressure:	88/41	83/40	79/40	72/46	69/40	0/0	0/0	55/27
Temperature:	36.7	36.5	36	35.9	35.7	35.7	35.6	36
Blood Glucose:	5.5mmol	5.4mmol	5.4mmol	5.4mmol	5.3mmol	5.4mmol	5.4mmol	5.4mm
GCS:	9	9	9	9	9	9	3	3