

MAJOR TRAUMA RECORD

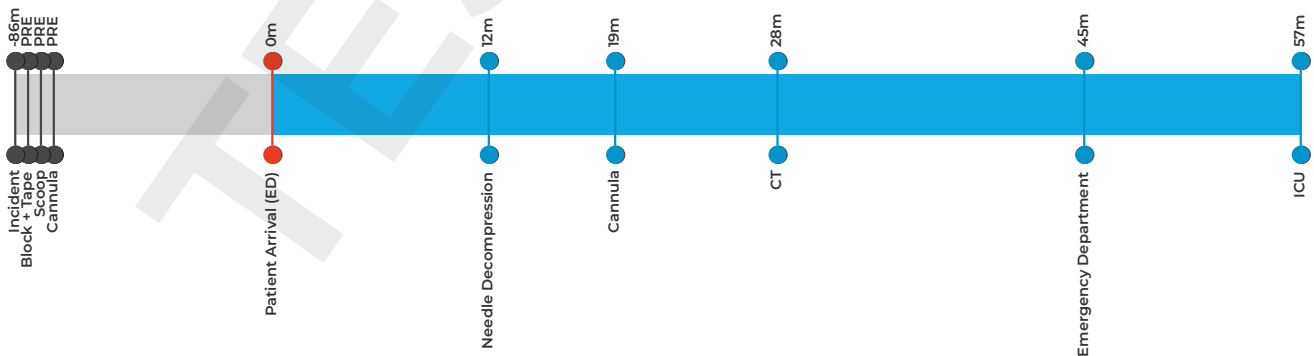
BARNETT, ADAM - FALL

Date of Injury: **8th August 2024**

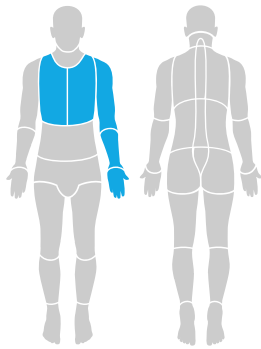
Mechanism Details:

Fallen approx 15 ft out of a treehouse onto another tree stump.

Mechanism	Fall	Time of Injury	16:35 (8th Aug 2024)
Patient	Male, 9 years	Time ED	18:01 (+87 mins)
Weight	Unknown	Time Discharge	18:58 (+143 mins)
Injuries	2	Time Major Haemorrhage Activated	N/A
Interventions	5	Transport	Ambulance, Road
Outcome	Discharged to ICU	Hospital	Leah's Test Site
Allergies	No Known Allergies	Trauma Leader	Allan Android
Medication History	NIL	Scribe	Gary Gerhard
Significant Comorbidities	NIL	Tier of trauma team activated	ED + ITU + Ortho + Surg + Theatre Anaes (Tier 3)
Last Ate	3 Hour(s)	Time Trauma Team Activated	17:56 (8th Aug 2024)
Last Drank	Unknown Hour(s)	Any Child Protection concerns raised?	No
		Report Version	2



PRE-HOSPITAL



Time of Injury

16:35 8th August 2024

Route

Ambulance, Road

Injuries

Right Thorax / Left Thorax / Left Upper Arm (Anterior) / Left Lower Arm (Anterior) / Left Hand (Anterior)

Cardiac Arrests

0 Arrests

Vitals

	Standby	Handover
Respiration Rate	41 BPM	46 BPM
SPO2	91%	89%
O2	0.21 FiO2	0.21 FiO2
Heart Rate	139 BPM	135 BPM
Blood Pressure	115/72 mmHg	119/68 mmHg
GCS / ACVPU	15 (E4V5M6)	15 (E4V5M6)
Temperature		36.2°C
Blood Glucose		

Interventions Ordered by time (oldest to newest)

ED Pre Hospital

BLOCK + TAPE

Block+Tape On PRE - Block+Tape Off Paramedic | Paramedic

Time On PRE - Time Off

SCOOP

Time On PRE - Time Off 18:11 08 Aug 24 +10 mins

CANNULA (Right Elbow)

Paramedic | 24 G

Performed PRE

Medications / Fluids Ordered by time (oldest to newest)

Paracetamol

Method | Route | Dose | Prescriber | Administered By

Administered PRE - Prescribed

Tranexamic Acid

Method | Route | Dose | Prescriber | Administered By

Administered PRE - Prescribed

PRIMARY SURVEY

	Exams and Findings / Pre Hospital Interventions	ED Activity
<C>	<p>Exam</p> <p>Cat. Haemorrhage: No</p>	
A	<p>Exam</p> <p>Airway: Clear</p> <p>Vitals</p> <p>Oxygen Saturation: 89% Oxygen Level: 15 LTR Respiration Rate: 42 BPM Heart Rate: 141 BPM Blood Pressure: 113/71 mmHg</p>	
B	<p>Exam</p> <p>Air Entry (Right): Yes Air Entry (Left): Reduced Findings (Right): None Findings (Left): Bruising / Tenderness</p> <p>Vitals</p> <p>Oxygen Saturation: 89% Oxygen Level: 15 LTR Respiration Rate: 42 BPM Heart Rate: 141 BPM Blood Pressure: 113/71 mmHg</p>	<p>Interventions</p> <p>Needle Decompression</p>
C	<p>Exam</p> <p>Abdominal Tenderness: Yes Location(s) of Tenderness: LUQ / LLQ / Left Flank</p> <p>Abdominal Bruising: No</p> <p>Vitals</p> <p>Heart Rate: 141 BPM Blood Pressure: 113/71 mmHg Cap Refill: 3 sec</p>	<p>Interventions</p> <p>Cannula</p> <p>Drugs / Fluids</p> <p>Normal Saline 0.9%</p> <p>Lab Request</p> <p>Biochemistry U&E, LFTs, Glucose Haematology FBC</p>
D	<p>Pupil Exam</p> <p>Time 18:21</p> <p>Right Reactive 4 mm Left Reactive 4 mm</p> <p>Vitals</p> <p>GCS / ACVPU: 15 (E4V5M6)</p>	

Continues on page 4

E	<p>Exam</p> <p>Gross Areas of Injury: Left Forearm (Anterior) / Left Wrist (Anterior) / Left Hand (Anterior) / Left Thorax (Lower)</p> <p>Vitals</p> <p>Blood Sugar: 6.8 mmol/L</p> <p>Temperature: 36.3°C</p>	
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TEST CASE
ENV - UAT

INTERVENTIONS Ordered by time (oldest to newest)

ED ●
Pre Hospital ●

BLOCK + TAPE

Block+Tape On: PRE - Block+Tape Off: --:-- Paramedic | Paramedic

Time On: PRE - Time Off: --:--

SCOOP

Time On: PRE - Time Off: 18:11
08 Aug 24
+10 mins

CANNULA (Right Elbow)

Paramedic | 24 G

Performed PRE

NEEDLE DECOMPRESSION (Left)

Aseptic Technique ✓ | Harriet Happy | 1 Attempt | Success

Performed 18:13
08 Aug 24
+12 mins

CANNULA (Left Hand)

Igor Irreversible | 20 G

Performed 18:20
08 Aug 24
+19 mins

TEST CASE ENV - UAT

MEDICATIONS / FLUIDS Ordered by time (oldest to newest)

Medication data is indicative only as it has been recorded by a trauma scribe rather than the prescriber. Please refer to your standard prescription system for full medication details.

ED
Pre Hospital

ADMINISTERED

Paracetamol

Method | Route | Dose | Prescriber | Administered By

Administered

PRE

Prescribed

--:--

Tranexamic Acid

Method | Route | Dose | Prescriber | Administered By

Administered

PRE

Prescribed

--:--

Normal Saline 0.9%

Method | Route | Dose | Prescriber | Administered By

Administered

18:19
08 Aug 24
+18 mins

Prescribed

--:--

TEST CASE ENV - UAT

IMAGING Ordered by time (oldest to newest)

ED ●
Pre Hospital ●



CT

Ordered

18:20
08 Aug 24

Performed

18:31
08 Aug 24

Locations

Thorax / Abdomen / Pelvis

Notes

Splenic injury

TEST CASE
ENV - UAT

LAB REQUESTS AND RESULTS Ordered by time (oldest to newest)

ED ●
Pre Hospital ●

Lab Request 1

Requested

18:20
08 Aug 24

Biochemistry

--:--

Haematology

--:--

Biochemistry

U&E / LFTs / Glucose

Haematology

FBC

Group & Save

Yes

Cross Match

Yes (PRC: 0, FFP: 0, Platelets: 0, Cryo: 0)

Results

TEST CASE
ENV - UAT

PHYSIOLOGY

PEWS Key 0 1 3 (5-11 years)	CONTEXT	STAND BY	HAND OVER	PRIMA RY	PRIMA RY	PRIMA RY	VITALS 1
	TIME	PRE	PRE	18:12	18:21	18:26	18:31
A+B Respirations breaths/min	≥ 70						
	61-69						
	51-60	41	46	42			
	41-50	●	●	●			40
	31-40						●
	21-30						
	16-20						
	≤ 10						
A+B SpO ₂ scale 1 Oxygen saturation %	≥ 94						95
	92-93						
	≤ 91	91	89	89			
Air or oxygen?	A = Air	A	A				
	O2 L/min			15			15
	Device						
C Blood Pressure mmHg Scan uses systolic BP only	≥ 170						
	161-169						
	151-160						
	141-150						
	131-140						
	121-130	115	119	113			112
	111-120	●	●	●			●
	101-110						
	91-100						
	81-90						
	71-80	72		71			75
61-70		68					
≤ 60							
C Pulse beats/min	≥ 170						
	161-169						
	151-160						
	141-150	139	135	141			136
	131-140	●	●	●			●
	121-130						
	111-120						
	101-110						
	91-100						
	81-90						
	71-80						
61-70							
51-60							
41-50							
≤ 40							
D Consciousness Score for NEW onset of confusion (no score if chronic)	Alert	●	●		●		●
	Asleep						
	V						
	P						
	U						
E Temperature °C	≥ 40.1°						
	39.1-40.0°						
	38.1-39.0°						
	37.1-38.0°		36.2		36.3	36.4	
	36.1-37.0°		●		●	●	
	35.1-36.0°						
	≤ 34.0°						
PEWS TOTAL		8				4	

INJURIES

INJURY 1

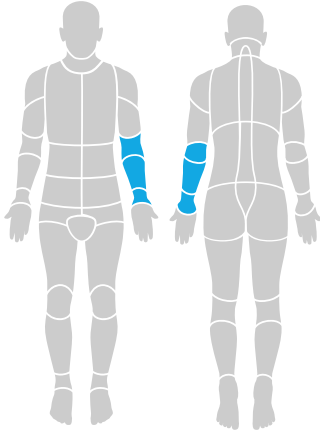
FRACTURE

Fracture

Location(s)

Upper Limb > Radius > Left
(Closed)

Upper Limb > Ulna > Left
(Closed)



INJURY 2

BRUISE / CONTUSION

Bruise / Contusion

Location(s)

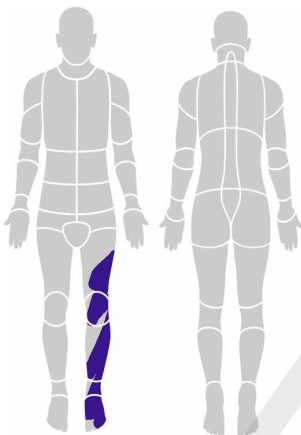
Left Upper Leg (Anterior)

Left Knee (Anterior)

Left Lower Leg (Anterior)

Left Ankle

Left Foot



NOTES Ordered by time (oldest to newest)

ED ●
Pre Hospital ●

Time

18:12
08 Aug 24



Trachea deviated to the right

Unknown

Time

18:31
08 Aug 24



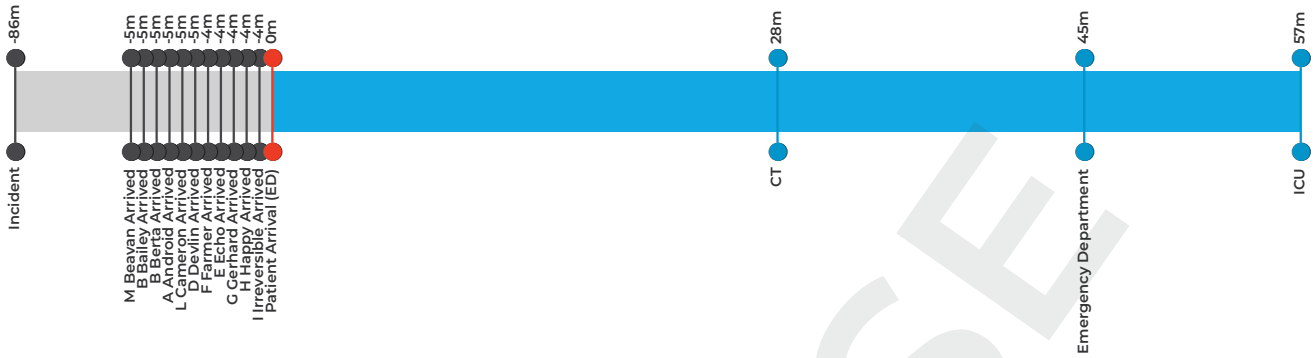
Splenic injury

Unknown

Imaging - CT

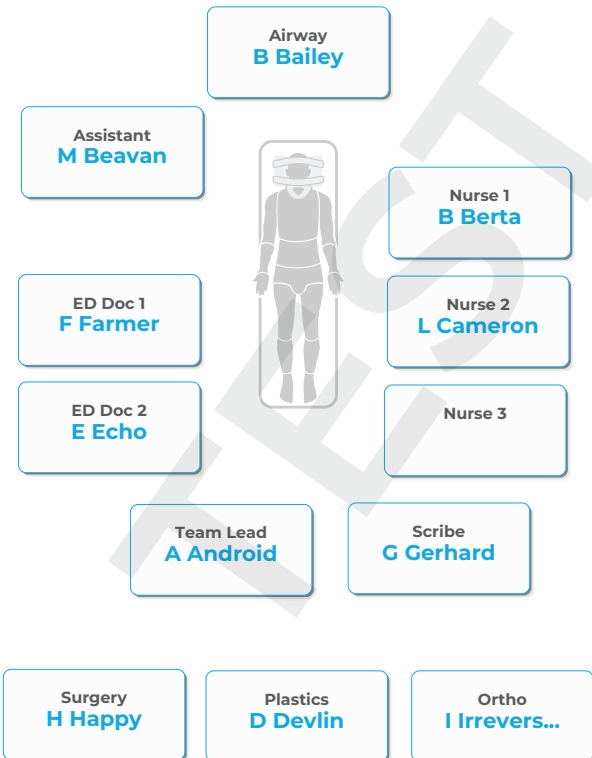
TEST CASE
ENV - UAT

TEAM



Earliest Consultant: Allan Android Arrived: 17:56 - 08/08/2024

LAYOUT



ANDROID, Allan

Reg No. GMC1111

Level: Consultant
Department: ED
Role: Team Lead

Arrived
17:56
08 Aug 24

BAILEY, Ben

Reg No. 56789p

Level: Consultant
Department: Anaesthetics
Role: Airway

Arrived
17:56
08 Aug 24

BEAVAN, Martin

Reg No. 12345

Level: Assistant Practitioner
Department: Anaesthetics
Role: Assistant

Arrived
17:56
08 Aug 24

BERTA, Betty

Reg No. GMC2222

Level: Senior Sister
Department: ED
Role: Nurse 1

Arrived
17:56
08 Aug 24

CAMERON, Laura

Reg No. NMC 123456

Level: Senior Sister
Department: ED
Role: Nurse 2

Arrived
17:56
08 Aug 24

DEVLIN, Darren

Reg No. GMC4444

Level: Registrar
Department: Plastic Surgery
Role: Plastics

Arrived
17:56
08 Aug 24

ECHO, Erik

Reg No. GMC55555

Level: Registrar
Department: ED
Role: ED Doc 2

Arrived
17:57
08 Aug 24

FARMER, Fred

Level: SHO
Department: ED
Role: ED Doc 1

Reg No. GMC6666

Arrived
17:57
08 Aug 24

GERHARD, Gary

Level: Charge Nurse
Department: ED
Role: Scribe

Reg No. GMC7777

Arrived
17:57
08 Aug 24

HAPPY, Harriet

Level: Registrar
Department: Gen Surgery
Role: Surgery

Reg No. GMC8888

Arrived
17:57
08 Aug 24

IRREVERSIBLE, Igor

Level: Registrar
Department: Orthopaedics
Role: Ortho

Reg No. GMC9999

Arrived
17:57
08 Aug 24

TEST CASES
ENV - UAT

PATIENT DISCHARGE AND CASE SIGN-OFF

Case Details

Date of Birth **8th January 2015**
Sex **Male**
Address **Unknown**
Bay / Room **1**
National Patient Identifier **23467836337**
Leader **Allan Android**
Scribe **Gary Gerhard**
Hospital **Leah's Test Site**
Destination **ICU**
Time **18:58 (8th Aug 2024)**

Family

Who accompanied the patient? **Mother**
Who has parental responsibility? **Mother / Father**
Are there any visiting restrictions? **No**
Are there any identified safeguarding concerns? **No**
Is there any police involvement? **No**
Does the patient have a social worker? **No**

Any Child Protection concerns raised? **No**

Next of Kin (Last Note)

Outstanding Items

Final Notes

Adam has been admitted to ICU under the curve of general surgery

CASE VERSION HISTORY

This case has been re-opened and signed off again. Details of why the revision was necessary are listed below:

Version 2 14/08/2024, 12:19

Entered missing txa from standby.

TEST CASE
ENV - UAT