

Team Number:_____

Team Members:_____ **Category:**_____

Problem Statement

Having slipped through an opening in some construction planking, an engineer appears to be trapped and requires immediate attention.

Casualty Simulation

Signs of shock - SWEATING; PALE

FRACTURE of left patella

FRACTURE of left ribs

OPEN FRACTURE of left forearm

ABRASIONS TO right palm

History

CONSCIOUS

Immediate Action

		Y	N
1a.	Did team take charge promptly	5	0
	Was casualty warned not to move	5	0
2.	Were hazards identified: wear helmets	5	0
	metal ends	2	0
	low ceiling, wood splinters, etc..	2	0
3.	Immediate attention given to ensure adequate airway	10	0
4.	Was the casualty covered right away to prevent shock	10	0
5.	Were latex gloves worn during treatment?	10	0
6.	Was head/neck/back fracture suspected considering fall	15	0
	[no indicators from patient]		
	Was immobilization of neck performed as a precaution	5	0
7.	Assessment completed	5	0
	Proper assessment of head	5	0
	of mouth (odour=none, teeth)	2	0
	of eyes (equal)	2	0
	of ears (nothing)	2	0
	checks performed with light	2	0
	Proper assessment of chest	5	0
	Proper assessment of Abdomen	5	0
	Proper assessment of Legs	5	0
	Proper assessment of Spine	5	0
	Identification of Medic Alert Check	5	0
8.	Was further attempt made/considered to ensure no further danger	5	0
9.	Attempt made to call for help	5	0
	Attempt made to contact foreman of site	5	0

Secondary Action

10.	Suspected fracture left patella	10	0
	Treatment: splinted under leg, padded & elevated	20	0
11.	Suspected fracture left ribs	10	0
	Consideration that injury may be a flail chest [not a flail chest]	2	0
	Treatment of ribs, using arm sling, inclination	10	0
	Consideration that fracture is a respiratory injury	5	0
12.	Abrasions to Right Palm (nothing foreign besides dirt)	5	0
	Treatment of abrasion	5	0
13.	Suspected open fracture of left forearm	10	0
	Ring Pad and indirect pressure for wound	5	0
	Treatment of fracture, splint, padded, sling	10	0
14.	Circulation checks for bandages (complete)	5	0
15.	Monitoring of breathing considering condition	10	0
16.	Treatment for Shock [OVER and UNDER]	20	0
17.	TPR taken X1 Corrected Pulse 120 weak and regular, Respirations 24 shallow irregular	5	0
	<i>after treatment</i> X2 Corrected Pulse 110 weak and regular, Respirations 20 shallow regular	5	0
18.	Charting/Patient Information [documented or investigated]		
	Patient Information (name,address,etc)	10	0
	Incident History (injuries, history) [fair versus good recording]	10	5
	Allergy to penicillin	2	0
	History of high BP	2	0
	Taking BP medication	2	0
	Treatments accurately recorded	10	0
	Observations, extra effort to document [effects of treatment, noted changes]	5	0
	Medical History documented	2	0
	All Vitals recorded	10	0