

LOGISTICS/JUDGES/CASUALTY SIMULATORS INFORMATION - Scenario # 4***(BACKGROUND – NOT TO BE SHARED WITH COMPETITORS)*****Scenario Location:** Construction Area

Team Info: Your team is at a local business for an open house. While there a bystander comes over stating an electrical worker fell off a lift/ladder after a big spark.

Overall Scenario:

While working on a scissor lift, the electrical worker was attempting to wire a new ceiling fan. They received an electrical shock due to live wires resulting in them becoming unsteady, falling backwards over the railing and down 10 feet to the ground. They are found laying Supine on the ground with bilateral second degree burns to their hands. Scattered tools around them from the fall.

Scenario Set Up:

- **Total number of patients:**
- **Patient #1:** Supine on the ground unconscious with arms out. Scattered tools around them from the fall
- **Scenario Props:** x4 (Ceiling Fans, Electrical Cord, Electrical Panels, Scissor Lifts/Ladders, Tool belts, Hard Hats, Charred Shirt)
- **First Aid Supplies Required:** FA Kit(s), Splints (legs & Arm) Blankets, PCR's
- **MFR Supplies:** Oxygen Kit(s), C-Collar

Timing Notes:

Team handout/ Scenario background to be given to teams PRIOR to the beginning of the scenario BEFORE the Scenario BEGINS

0 minutes – Scenario BEGINS - “GO, GO, GO.”

3 minutes – for the end of the marking of “scene/primary survey”

18 minutes – 2 minutes remaining - for the team's benefit.

20 minutes – Scenario ENDS. Teams may have up to **5 minutes** to complete their paperwork and submit it to their judge.

25 minutes - Paperwork ENDS. Judges collect PCR immediately and ensure ALL boxes are completed. NO debrief with teams will occur at the Scenario Site. Debrief data will be forwarded to teams through coach contacts in due course after the event.

Judges Marking

- items are scored as either **Completed** or **NOT COMPLETED** if Not **FULLY** completed.
- If teams continue to provide patient care (i.e.: finish tying a bandage, etc.) after time is called, that care will be counted as **NOT COMPLETED**.

JUDGES/ CASUALTY INFORMATION**Patient History Information**

You were paid cash to install new fans in the building. The site supervisor told you the power was cut and you were safe. Your memory is super foggy, but you remember climbing up to install the new ceiling fan and woke up on the ground. The light hurts your eyes and you are confused.

At first you're found on the ground laying on your back and are out of it, you hear somebody talking to you (responders) but can't quite figure out what's happened. Your eyes are closed and you only respond to when people speak to you with jumbled responses. As time goes on you become somewhat more aware but your head is pounding. As time passes you feel more and more confused and unwell, and have difficulty catching your breath



SAMPLE/ HISTORY & OPQRST (pain scale for AMFR/Pro Level):

		<u>C/C:</u> Hand	<u>C/C:</u> Head
S	Electrocuted by exposed wires, then fell off of the lift	O- Sudden	O- Sudden
A	None	P- Movement	P- Light and moving eyes
M	None	Q- Burning	Q- Dull
P	None	R- Hands, Radiates up arms, Cool Water	R- None
L	Coffee one hour ago	S- 10/10	S- 5/10
E	Hanging ceiling fans, breaker wasn't off and was electrocuted through his hands. Pt then fell over side of lift and struck his head when landing	T – 5 minutes ago	T – 5 minutes ago

VITAL SIGNS:

	<u>1st SET</u>	<u>2nd SET</u>	<u>3rd SET</u>
RESP.	30 shallow, regular	28 shallow, regular	32 shallow, irregular
SP02	Unable to determine due to burns on finger	Unable to determine due to burns on finger	Unable to determine due to burns on finger
PULSE	118 strong, regular	116 strong, regular	110 strong, regular
B/P	106/60	128/52	136/50
SKIN	Pale, Cool, Clammy	Pale, Cool, Clammy	Pale, Cool, Clammy
LOC	Verbal	Alert - Confused	Alert - Confused
PUPILS	+3mm -3mm	+3mm -4mm	+3mm -5mm

CASUALTY SIMULATORS INFORMATION**SIMULATION:**

Information	Casualty Simulation Required	Example
General Appearance	Appearing Pale, Cool, and Clammy	
Bilateral hand burns	2nd degree burns to hands <ul style="list-style-type: none"> - Focused on Finger tips and middle of the palm - Surrounding 1st degree to just above wrist 	
Head Injury	Fall From Height <ul style="list-style-type: none"> - No helmet or fall protection - Small Blood Puddle (Fist Sized behind the Right side of head) 	