

## **LOGISTICS/JUDGES/CASUALTY SIMULATORS INFORMATION -** **Scenario # 2**

***(BACKGROUND – NOT TO BE SHARED WITH COMPETITORS)***



**Scenario Location:** Coil Shop

**Team Info:** Your team is at a local business for an open house. While there a bystander comes to you stating there has been an accident in a wire brush shop.

**Overall Scenario:**

While at work, one of the brushshop workers was working with machinery that uses coils of wire. A machine misfired, causing a coil of wire to be shot from it at high speeds. The worker was struck in their left leg and also was struck in their lower abdomen. Patient is found standing with back facing team and call for

help while holding your stomach. Bleeding noted to lower abdomen and to left leg.

**Scenario Set Up:**

- **Total number of patients:**
- **Patient #1:** standing with back facing team and call for help while holding stomach.
- **Scenario Props:** Coil Reels, x16-20 Coil pieces 3-5 inch (embedding), Work Gloves, Bowels (Sausages)
- **First Aid Supplies Required:** FA Kit(s), Splints (legs & Arm) Blankets, PCR's
- **MFR Supplies:** Oxygen Kit(s)

**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 are a coil steel worker Working at an open house event to create steel brushes and brooms for individuals coming through. when attaching a new coil reel you hear acoupele “pings” and the coil snaps sending fragments towards you and you feel a sharp pain in your stomach. You look down to see a piece of your intestines, you are standing with back facing team and call for help while holding your stomach.

As the scenario progresses you feel more and more weak and dizzy. You're unable to get comfortable until they place you in a laying down position or semi-sitting with your feet elevated.


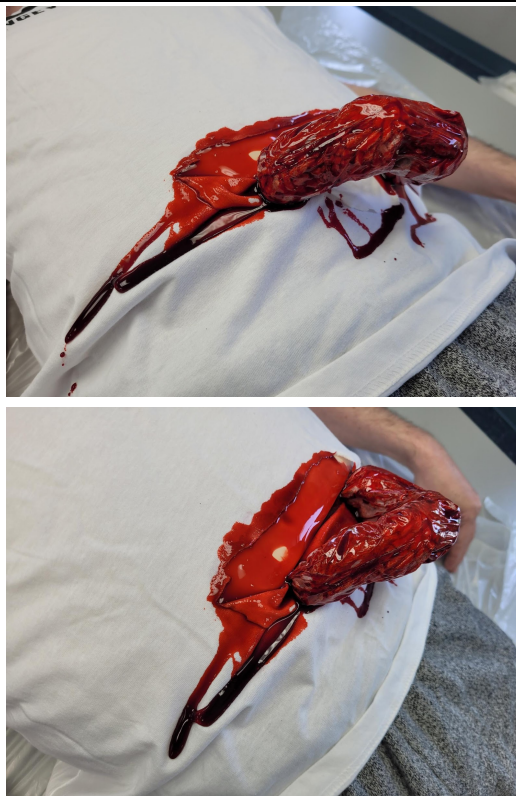
**SAMPLE/ HISTORY & OPQRST (pain scale for AMFR/Pro Level):**

		<u>C/C:</u> Abdomen	<u>C/C:</u> Left Leg
<b>S</b>	Pain to abdomen and leg, Dizzy, Weak	<b>O-</b> Sudden	<b>O-</b> Sudden
<b>A</b>	None	<b>P-</b> Movement	<b>P-</b> Touching/Moving it
<b>M</b>	None	<b>Q-</b> Sharp	<b>Q-</b> Ache
<b>P</b>	None	<b>R-</b> Lower Abdomen, Localized, None	<b>R-</b> None
<b>L</b>	1 hour ago -Hamburger and Fries	<b>S-</b> 10/10	<b>S-</b> 8/10
<b>E</b>	Working on making a broom, coil of wire snapped suddenly parts hit Pt in their Left leg, another part slashed them in the abdomen	<b>T –</b> 5 Mins	<b>T –</b> 5 Mins

**VITAL SIGNS:**

	<u>1<sup>st</sup> SET</u>	<u>2<sup>nd</sup> SET</u>	<u>3<sup>rd</sup> SET</u>
<b>RESP.</b>	26, strong, regular	32, shallow, regular	32, shallow, regular
<b>SP02</b>	91% Room Air	88% Room Air, 98% NRB	85% Room Air, 100% NRB
<b>PULSE</b>	137, weak, regular	140, weak, regular	155, weak, regular
<b>B/P</b>	88/60	84/54	78/44
<b>SKIN</b>	Pale, Cool, Clammy	Pale, Cool, Clammy	Pale, Cool, Clammy
<b>LOC</b>	Alert	Alert	Verbal
<b>PUPILS</b>	3mm PEARRL	3mm PEARRL	3mm PEARRL

**CASUALTY SIMULATORS INFORMATION****SIMULATION:**

Information	Casualty Simulation Required	Example
General Impression	Pt appears pale, cool, and clammy	
Evisceration to Abdomen	6" Abdominal Evisceration, bowel showing	

Embedded object in  
Left Leg

- 3 Wire pieces from coil of wire embedded in Pt's L leg
- minimal bleeding from sites

