2017

St. John Ambulance OMFRC Competition First Aid Challenge

TEAM SCENARIO

Scenario # 2 "That Bites"

Background Scenario:

Your team is on site providing first aid coverage for an open house of the different business & community partners at the Cotton Factory. You have been notified of a security guard has been injured.

You have 20 minutes to complete the scenario, Good Luck!!

There will be a 3-minute warning signify the end of the primary survey.

There will also be a 2-minute left signal for the team's benefit.

THIS PAGE IS GIVEN TO TEAMS AT THE BEGINNING OF THE SCENARIO

CASUALTY SIMULATORS INFORMATION - Scenario # 2 ==[-p;;



(BACKGROUND - NOT TO BE SHARED WITH COMPETITORS)

Scenario Location: 2nd Floor Office Space

<u>Team Info:</u> Your team is on site providing first aid coverage for an open house of the different business & community partners at the Cotton Factory. You have been notified of a security guard has been injured.

Overall Scenario: Two security guards were walking the beat when they came across a "robber." They tried to apprehend him when he jumped at one guard and punched him in the face. This causes the Guard to fall backwards striking the back of his head and causing the Right Eyeball to pop out (extruded Eye) but also twisting his left ankle. The other security guard sent the dog in, and in the process of biting the robber, the second security guard has also sustained a bite in the arm. The Robber has since been handcuffed (behind his back) and the police are on scene and have secured the robber.

Judges Info:

- There may be only 1 dog/extra security guard on site it will depend on volunteers the day of.
- Make sure your site is properly set up each rotation.

Scenario Set Up:

- Total number of patients: 2 + an extra security guard.
- Patient #1 Security Guard #1, Extruded Eye, Punch in face & twisted ankle
- Patient #2 Security Guard #2, Dog bite, abrasions to forearm, face and knees.
- Scenario Props: Security Guards (or Police) Clothes, Dog on a leash (or simulated)
- First Aid Supplies Required: FA Kit(s), Arm Splint, Blankets, PRCs
- MFR Supplies: Oxygen Kit(s)

Timing Notes:

- There will be a 3-minute warning to signify the end of the primary survey. Teams will ONLY be able to score points from the first page during the first 3 minutes!
- There will also be a 2-minute remaining signal for the team's benefit.
- Teams will be given 5 minutes after the scenario to complete paperwork while scenario re-set occurs.

CASUALTY SIMULATORS INFORMATION

Patient #1 - "Security Guard #1"





SIMULATION:

| Information | Casualty Simulation Required | |
|--|--|--|
| Conscious adult | Ensure patient is aware of situation and SAMPLE. | |
| | Wearing "security guard" apparel. | |
| | Back of head pain/ Neck pain without simulation. | |
| Right Extruded | Partially extruded Eyeball | |
| Eyeball | Minor bleeding | |
| Bruising to the left face | In fist pattern to the Left Cheek | |
| Cut Lip | Minor Blood along lip seam. | |
| Left Ankle Sprain | Bruising to the Right inner ankle. | |

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

| S | Head pain (and neck from striking head), Right eye Burning and unable to close eye, pain in the face where punched and sore ankle from twisting during the fall. | C/C: Eye O- Struck head P- light = worse |
|---|--|--|
| Α | None | Q- burning pain |
| M | None | R- no radiation |
| Р | None | S- 4/10 |
| L | Coffee a few minutes ago | T- about 10 minutes |
| Ε | You came across the robber and tried to apprehend him. | |
| | You were punched in the face and fell backwards. You hit your head hard and twisted your ankle during the fall | |

VITAL SIGNS:

| | THE STORES | | | |
|--------|------------------------|------------------------|--|--|
| | 1 st SET | 2 nd SET | | |
| RESP. | 24 Shallow and Regular | 20 Shallow and Regular | | |
| PULSE | 80 Strong and Regular | 74 Strong and Regular | | |
| B/P | 134/78 | 124/80 | | |
| SKIN | Pink, warm and Dry | Pink, warm and Dry | | |
| LOC | Conscious | Conscious | | |
| PUPILS | L= E/R, R=non-reactive | L= E/R, R=non-reactive | | |



SIMULATION:

| Olifo E/Tito III | | |
|--|---|--|
| Information | Casualty Simulation Required | |
| Conscious adult | Ensure patient is aware of situation and SAMPLE.Dressed in security guard clothing | |
| Abrasions to Cheek, Forearms and Knees | Minor Road rash with minor areas of blood. (from the scuffle with the apprehended robber. | |
| Dog Bites Left forearm | Two overlapping large dog (mouth) bite patters with a total of 20 puncture holes. Moderate bleeding. Small Blood pool on the floor. | |

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

| S | Pain in the left forearm | C/C: Forearm Bite: |
|---|--|--|
| Α | None | O- After bitten |
| M | None | P- Doesn't change |
| Р | None | Q- Severe ache |
| L | "A couple hours ago." | R- Radiates up arm |
| E | "My security dog helped secure the robber, and when we went to handcuff, the dog let go of the grip on him, but mistook my arm, he bit me 2 consecutive bites over top of each other." | S- 10/10 T- for the past 10 minutes |

VITAL SIGNS:

| | 1 st SET | 2 nd SET (if calmed) | |
|--------|--------------------------|---------------------------------|--|
| RESP. | 24 shallow and regular | 18 shallow and regular | |
| PULSE | 108 regular and bounding | 88 regular and full | |
| B/P | 156/96 | 148/96 | |
| SKIN | Pink, warm and sweaty | Pink, warm and sweaty | |
| LOC | Conscious | Conscious Conscious | |
| PUPILS | Equal & Reactive | Equal & Reactive | |