

1997

**27th ANNUAL ONTARIO OPEN
First Aid Competition**

DETACH PAGE AND GIVE TO TEAM WHEN DIRECTED TO DO SO

TEAM SCENARIO

A fire emergency exists in the high-rise building across the road. You have been asked to assist in the treatment area which is being established in the hotel ballroom. Casualties from the fire building are being brought in and are being handed over to you for first aid treatment.

Good luck! You have 15 minutes to complete the scenario.

N.B.

There will be an announcement of times after the first 5 minutes and again at the final 2 minutes.

27th ANNUAL ONTARIO OPEN

First Aid Competition

JUDGE'S COPY OF SCENARIO TEAM SCENARIO

A fire emergency exists in the high-rise building across the road. You have been asked to assist in the treatment area which is being established in the hotel ballroom. Casualties from the fire building are being brought in and are being handed over to you for first aid treatment.

Good luck! You have 15 minutes to complete the scenario.

N.B.

There will be an announcement of times after the first 5 minutes and again at the final 2 minutes.

INJURIES

- 2nd & 1st degree burns to the right palm
- Closed fracture of left wrist
- 5 cm cut on left forehead
- 2 cuts on left forearm with imbedded glass
- 15 cm (6 inch) cut on inner left thigh
- Smoke inhalation (possible respiratory system burns)
- Skin condition is pale and bluish
- Skin temperature is cool and clammy

MECHANISM OF INJURY

Casualty discovers smoke entering their office in the building across the road from the hotel. In a rush to determine the source of the smoke, the casualty grabs the hot doorknob, resulting in a serious burn to the right palm. Realizing that there is no escape from the room through the hall, the casualty rushes to the office window which is a sealed thermal pane window. The casualty punches the glass to break it resulting in multiple injuries to him/herself. The punch causes a fractured wrist and the breaking glass causes a cut to the forehead, cuts with imbedded glass on the arm and a severe cut to the thigh.

Upon rescue by firefighters, the casualty is brought to the ballroom treatment area for first aid prior to being sent for medical treatment.

CASUALTY PROMPTS

- Casualty is groggy and has laboured breathing.
- Casualty is coughing periodically.
- Casualty has pain in right hand from the burn.
- IF ASKED, has no allergies.
- IF ASKED, have taken NO medications.
- IF ASKED, has no medical history.
- IF ASKED, ate last meal about 4 hours ago.
- IF ASKED what happened? There was a fire and we couldn't get out.
- IF ASKED was anyone else with you, "My girl/boy friend, are they here?
Did they get out; You have to find them for me!"

PROPS

- 1st & 2nd degree burns on right palm.
- Bruise with swelling on left wrist.
- Bleeding from cut on forehead.
- Bleeding from cuts on left forearm with imbedded glass.
- Bleeding from left leg incision.

1997

**27th ANNUAL ONTARIO OPEN
First Aid Competition**

Casualty Positioning

Team Scenario



27th ANNUAL ONTARIO OPEN First Aid Competition

Team Information

Please **print** the following information:

TEAM'S NAME _____

TEAM CAPTAIN'S NAME _____

JUDGE # 1 NAME _____

JUDGE # 2 NAME _____

FLOOR POSITION (SQUARE #) _____

Primary Survey Points Total _____
(Possible 300)

Secondary Survey Page 1, Sub-Total _____

Secondary Survey Page 2, Sub-Total _____

Secondary Survey Page 3, Sub-Total _____

Secondary Survey Page 4, Sub-Total _____

Secondary Survey Points Total _____
(Possible 820)

<p>Total Points Awarded Primary + Secondary Total (Possible 1120)</p>	
--	--

27th ANNUAL ONTARIO OPEN First Aid Competition

A - Action
S - Statement

SCENE / PRIMARY SURVEY: This section is active for the first 5 minutes of the scenario only. During these first 5 minutes, the competitors may perform the actions that are both listed here and in the Secondary Survey. After the 5 minutes, the competitors are eligible to receive marks only in the Secondary Survey. Marks may no longer be awarded in this Primary Survey.		A/S	P O I N T S	N O T D O N E
<i>Actions in this section may be done in any order.</i>				
1.	Did First Aiders take charge of the situation ? <i>(tell casualty (ies) not to move?)</i>	S	20	0
2.	Did First Aiders call out for help from by-standers ?	S	20	0
3.	Did First Aiders check or ask about hazards? <i>(none)</i>	S	20	0
4.	Did First Aider ask the casualty to lie down and relax?	A/S	20	0
5.	Did First Aiders put on protective gloves? <i>(vinyl, latex, playtex, etc.; must actually be worn to receive marks)</i>	A	20	0
6.	Did First Aiders ask casualty the mechanism of injury ?	A/S	20	0
7.	Did First Aiders ID themselves and offer to help ?	A/S	20	0
8.	Did First Aiders assess responsiveness? <i>(level of consciousness).</i>	A/S	20	0
9.	Did First Aiders verify Ambulance has been called? <i>(If Yes - inform the competitor that ambulance is coming)</i>	A/S	20	0
10.	Did First Aider assess airway and breathing of casualty? <i>(Casualty is conscious and able to tell).</i>	A/S	20	0
11.	Did First Aider perform a rapid body survey on casualty?	A/S	20	0
12.	Did First Aider expose the thigh laceration to identify and examine the wound ?	A/S	20	0
13.	Did First Aider control bleeding from thigh laceration ?	A/S	20	0
14.	Did First Aider assess the head laceration ?	A/S	20	0
15.	Did First Aider assess the casualty's skin condition or temperature ? <i>(cool/clammy)</i>	A/S	20	0
PRIMARY SURVEY - TOTAL POINTS AWARDED (Possible 300)				

SECONDARY SURVEY: Actions in this section may be performed by the competitors in the first 5 minutes of the scenario as well as the Primary Survey. After the 5 first minutes, this is the only section that points shall be awarded to.		A/S	P O I N T S	N O T D O N E
<i>Actions in this section may be done in any order.</i>				
1.0	History of the casualty:			
1.1	Did the First Aider ask the casualty about any symptoms?	S	10	0
1.2	Did the First Aider ask casualty if any allergies? <i>(none)</i>	S	10	0
1.3	Did the First Aider ask the casualty if they have taken any medication in the last 24 hours ? <i>(none)</i>	S	10	0
1.4	Did the First Aider ask the casualty about past medical history ? <i>(none)</i>	S	10	0
1.5	Did the First Aider check for a medical alert device ? <i>(bracelet, necklace etc.) (none)</i>	A/S	10	0
1.6	Did the First Aider ask the casualty when they ate their last meal ? <i>(about 4 hours ago)</i>	S	10	0
1.7	Did the First Aider ask the casualty how the incident happened ?	S	10	0
1.8	Did the First Aider ask if anyone was with the casualty ?	S	10	0
2.0	Casualty's Vital Signs Assessment			
2.1	Did First Aider determine Level of Consciousness ? <i>(eyes open, groggy & confused and obeys commands.)</i>	A/S	10	0
2.2	Did First Aider assess Respirations ? <i>(correct to 24 and shallow.)</i>	A	10	0
2.3	Did First Aiders assess Pulse ? <i>(carotid or radial OK.) (correct to 110 and weak.)</i>	A	10	0
2.4	Did First Aiders assess Skin Condition ? <i>(correct to pale and bluish.)</i>	A/S	10	0
2.5	Did First Aiders check Skin Temperature ? <i>(OK by palpation.) (correct to cool and clammy.)</i>	A	10	0
SECONDARY SURVEY; Page 1 SUB-TOTAL (Possible 130)				

3.0	Casualty - Head to Toe Assessment			
3.1	check scalp ? (<i>bleeding from cut on forehead</i>)	A	10	0
3.2	check eyes ? (<i>equal and reacts to light</i>)	A	10	0
3.3	check nose ? (<i>possible respiratory burns</i>)	A	10	0
3.4	check mouth ? (<i>possible respiratory burns</i>)	A	10	0
3.5	check jaw ?	A	10	0
3.6	check ears ?	A	10	0
3.7	check neck ?	A	10	0
3.8	check collarbones ?	A	10	0
3.9	check shoulders ?	A	10	0
3.10	check right arm/hand ? (<i>burn on hand</i>)	A	10	0
3.11	check left arm/hand ? (<i>fractured wrist and cuts with glass</i>)	A	10	0
3.12	check chest ?	A	10	0
3.13	check abdomen ?	A	10	0
3.14	check back ?	A	10	0
3.15	check pelvis ?	A	10	0
3.16	check legs and ankles ? (<i>severe laceration on left thigh</i>)	A	10	0
3.17	check knees ?	A	10	0
3.18	check feet ?	A	10	0
4.0	Facial Injuries			
4.1	Did First Aider recognize and examine the cut on forehead ?	A	10	0
4.2	Was a sterile dressing applied to the forehead laceration ?	A	10	0
4.3	Was the forehead laceration bandaged effectively ? (<i>if bandage still in place at end of scenario then give full points</i>)	A	10	0
4.4	Was nose examined for burns ? (<i>no treatment</i>)	A	10	0
4.5	Was mouth examined for burns ? (<i>no treatment</i>)	A	10	0
5.0	Fractured Left Wrist			
5.1	Was a fractured left wrist suspected ?	A/S	10	0
5.2	Was circulation checked distal to the injury, before treatment	A	10	0
5.3	Did First Aider steady and support the injured part ?	A	10	0
5.4	Was the casualty's wrist immobilized effectively throughout scenario ? (<i>splint</i>)	A	10	0
5.5	Was ice or a cold compress applied to the injury ?	A	10	0
5.6	Was casualty's arm supported and elevated effectively ?	A	10	0
5.7	Was circulation checked after wrist was immobilized ?	A	10	0
SECONDARY SURVEY; Page 2 SUB-TOTAL (Possible 300)				

6.0	Burn on Right Hand			
6.1	Was right palm examined and burn recognized ?	A/S	10	0
6.2	Was the burn cooled ? (<i>first aiders must be in possession of water or burn dressing to obtain points.</i>) (<i>Not to be opened or activated on the scenario floor.</i>)	A	10	0
6.3	Was casualty's hand checked for jewelry to be loosened or removed?	A	10	0
6.4	Was a loose, sterile dressing applied over the burn injury ? (<i>no tape to be applied to the burned area</i>)	A	10	0
7.0	Cuts with Imbedded Glass on Left Forearm			
7.1	Were cuts with imbedded glass examined and recognized ?	A/S	10	0
7.2	Was a sterile dressing applied over the injury ?	A	10	0
7.3	Was padding or a ring pad applied ?	A	10	0
7.4	Were injuries bandaged effectively to control bleeding and prevent further injury ? (<i>bandage not applied too tight</i>)	A	10	0
7.5	Was circulation checked after bandage applied ?	A	10	0
8.0	Incision on Left Thigh			
8.1	Was a sterile dressing applied to the injury ?	A	10	0
8.2	Was injury bandaged effectively to control bleeding ?	A	10	0
8.3	Was direct pressure maintained until dressing secured ?	A	10	0
8.4	Was injured leg elevated to aid in controlling bleeding ?	A	10	0
8.5	Was distal circulation checked after bandage applied ?	A	10	0
9.0	SHOCK AND GENERAL			
9.1	Was casualty covered "over" to lessen shock ?	A	10	0
9.2	Was casualty covered "under" to lessen shock ?	A	10	0
9.3	Was casualty reassured ?	A	10	0
9.4	Was casualty reassured more than once ?	A	10	0
9.5	Did First Aider monitor Casualty's breathing throughout scenario? (<i>due to possible respiratory burns</i>)	A	10	0
9.6	Did First Aider reassess casualty's respirations ? (<i>correct to 24 and shallow.</i>)	A	10	0
9.7	Did First Aiders reassess Pulse ? (<i>carotid or radial OK.</i>) (<i>correct to 110 and weak.</i>)	A	10	0
9.8	Did First Aiders reassess Skin Condition ? (<i>correct to pale and bluish.</i>)	A/S	10	0
9.9	Did First Aiders reassess Skin Temperature ? (<i>OK by palpation.</i>) (<i>correct to cool and clammy.</i>)	A	10	0
9.10	Was casualty placed on their back with feet raised ?	A	10	0
10.0	Personal Protective Equipment			
10.1	Were gloves worn for duration of scenario ?	A	10	0
10.2	Were gloves effective throughout scenario? (<i>if gloves were torn or split, were they replaced?</i>)	A	10	0
SECONDARY SURVEY: Page 3 SUB-TOTAL (Possible 260)				

11.0	Recording			
11.1	Was the date and time recorded ?	A	5	0
11.2	Was the patient's information recorded ?	A	5	0
11.3	Was the First Aider's information recorded ?	A	5	0
11.4	Was the patient's initial Level of Consciousness recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
11.5	Was the patient's initial Respirations recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
11.6	Was the patient's initial Pulse recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
11.7	Was the patient's initial Skin Condition recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
11.8	Was the patient's initial Skin Temperature recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
11.9	Was incident history recorded ?	A	5	0
11.10	Was the forehead injury recorded ?	A	5	0
11.11	Was treatment for the forehead injury recorded ?	A	5	0
11.12	Was the suspected respiratory burns recorded ?	A	5	0
11.13	Was the suspected fractured left wrist recorded ?	A	5	0
11.14	Was the treatment for the fractured wrist recorded ?	A	5	0
11.15	Was the burned hand recorded ?	A	5	0
11.16	Was the treatment for the burned hand recorded ?	A	5	0
11.17	Were the cuts with imbedded glass on the left forearm recorded ?	A	5	0
11.18	Was treatment for the cuts on the left forearm recorded ?	A	5	0
11.19	Was the incision on the left thigh recorded ?	A	5	0
11.20	Was the treatment for the incision on the left thigh recorded ?	A	5	0
11.21	Did First Aider record that breathing had been monitored throughout? <i>(due to possible respiratory burns.)</i>	A	5	0
11.22	Was the patient's reassessed Level of Consciousness recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
11.23	Was the patient's reassessed Respirations recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
11.24	Was the patient's reassessed Pulse recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
11.25	Was the patient's reassessed Skin Condition recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
11.26	Was the patient's reassessed Skin Temperature recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0

SECONDARY SURVEY; Page 4 SUB-TOTAL
(Possible 130)

--