

**1997****27th ANNUAL ONTARIO OPEN  
First Aid Competition****DETACH PAGE AND GIVE TO COMPETITOR WHEN DIRECTED TO DO SO****INDIVIDUAL SCENARIO**

During the commotion of the building fire, across the road, one of the kitchen helpers in the restaurant inadvertently got locked or blocked in the kitchen walk-in freezer. After the fire has been extinguished and during a secondary search of the building, firefighters discover the casualty in the freezer. Once again the casualty is brought to the hotel ballroom for first aid treatment prior to being transported for medical aid.

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 INDIVIDUAL SCENARIO

During the commotion of the building fire, across the road, one of the kitchen helpers in the restaurant inadvertently got locked or blocked in the kitchen walk-in freezer. After the fire has been extinguished and during a secondary search of the building, firefighters discover the casualty in the freezer. Once again the casualty is brought to the hotel ballroom for first aid treatment prior to being transported for medical aid.

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

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

NOTE FOR JUDGES: you are not a by-stander who is available to assist.

### INJURIES

- Open fracture of the upper left humerus.
- Moderate hypothermia - shivering has stopped.
- Frostbite to the ear lobes, nose and cheeks.
- Frozen fingers and toes.

### CASUALTY PROMPTS

- Casualty got locked in the freezer.
- Casualty has reduced level of consciousness throughout the scenario.
- Casualty is disoriented, confused, sleepy and irrational throughout scenario.
- Responds mildly to pain in left shoulder.
- Respirations are slow.
- Pulse is slow.
- Casualty has a Medic-Alert bracelet, for allergy to penicillin
- IF asked about allergies - no response.
- IF asked about any medications taken - no response.
- IF asked about any medical history - no response.
- IF asked about when they ate their last meal - no response.

### PROPS

- Open fracture of the upper left humerus.
- White ear lobes, cheeks, nose, fingers and toes.
- Wearing Tyvec coveralls.
- Wearing a Medic-Alert bracelet, for allergy to penicillin.

**1997**

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

**Casualty Positioning**

**Individual Scenario**



# 27th ANNUAL ONTARIO OPEN First Aid Competition

### Individual Information

Please **print** the following information: \_\_\_\_\_

NAME: JIM MCLEOD

CATEGORY: INDIVIDUAL - 18 AND OVER

TEAM AND FLOOR POSITION: #24

COMPETITOR'S NAME \_\_\_\_\_

JUDGE # 1 NAME \_\_\_\_\_

JUDGE # 2 NAME \_\_\_\_\_

FLOOR POSITION (SQUARE #) \_\_\_\_\_

**Primary Survey Points Total** \_\_\_\_\_

(Possible 240)

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 850)

<b>Total Points Awarded</b>	
Primary + Secondary Total (Possible 1090)	

## 27th ANNUAL ONTARIO OPEN First Aid Competition

A - Action

S - Statement

<b>SCENE / PRIMARY SURVEY:</b> This section is active for the first 5 minutes of the scenario only. During these first 5 minutes, the competitor may perform the actions that are both listed here and in the Secondary Survey. After the 5 minutes, the competitor is 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 Aider take charge of the situation ? <i>(tell casualty not to move?)</i>	S	20	0
2.	Did First Aider call out for help from by-standers ?	S	20	0
3.	Did First Aider check for or ask about hazards ? <i>(none)</i>	A/S	20	0
4.	Was the casualty laid down and told to stay calm?	A/S	20	0
5.	Did First Aider put on protective gloves? <i>(vinyl, latex, playtex, etc.; must actually be worn to receive marks)</i>	A	20	0
6.	Did First Aider ask casualty the mechanism of injury?	A/S	20	0
7.	Did First Aider ID him/herself and offer to help?	A/S	20	0
8.	Did First Aider assess responsiveness? <i>(level of consciousness), (Confused/Sleepy/Irrational).</i>	A/S	20	0
9.	Did First Aider 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? <i>(Casualty is semi-conscious with slow &amp; shallow breathing).</i>	A/S	20	0
11.	Did First Aider perform a rapid body survey?	A/S	20	0
12.	Did First Aider assess the casualty's skin condition or temperature? <i>(skin is cold and bluish)</i>	A/S	20	0
<b>PRIMARY SURVEY - TOTAL POINTS AWARDED</b> (Possible 240)		[ ]		

<b>SECONDARY SURVEY: Actions in this section may be performed by the competitor 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. Actions in this section may be done in any order.</b>		<b>A/S</b>	<b>P O I N T S</b>	<b>N O T D O N E</b>
1.0	<b>History of the casualty:</b>			
1.1	Did the First Aider ask the casualty about any symptoms ? <i>(casualty is confused)</i>	<b>S</b>	<b>10</b>	<b>0</b>
1.2	Did First Aider ask if casualty has any allergies? <i>(no answer)</i>	<b>S</b>	<b>10</b>	<b>0</b>
1.3	Did the First Aider ask the casualty if they have taken any medication in the last 24 hours ? <i>(no response)</i>	<b>S</b>	<b>10</b>	<b>0</b>
1.4	Did the First Aider ask the casualty about past medical history ? <i>(no response)</i>	<b>S</b>	<b>10</b>	<b>0</b>
1.5	Did the First Aider check for a medical alert device ? <i>(bracelet)(Penicillin)</i>	<b>A/S</b>	<b>10</b>	<b>0</b>
1.6	Did the First Aider ask the casualty when they ate their last meal ? <i>(no response)</i>	<b>S</b>	<b>10</b>	<b>0</b>
1.7	Did the First Aider ask the casualty how the incident happened ? <i>(no response)</i>	<b>S</b>	<b>10</b>	<b>0</b>
2.0	<b>Vital Signs Assessment (first set)</b>			
2.1	Level of consciousness <i>(eyes open, disoriented, confused, sleepy and irrational)</i>	<b>A</b>	<b>10</b>	<b>0</b>
2.2	Respirations <i>(correct to 10 and shallow.)</i>	<b>A</b>	<b>10</b>	<b>0</b>
2.3	Pulse <i>(radial pulse check corrected to no pulse found)</i>	<b>A</b>	<b>10</b>	<b>0</b>
2.4	Pulse <i>(carotid pulse check corrected to 50 and weak)</i>	<b>A</b>	<b>10</b>	<b>0</b>
2.5	Skin Condition <i>(correct to cold, waxy, dry and bluish.)</i>	<b>A/S</b>	<b>10</b>	<b>0</b>
2.6	Skin Temperature <i>(OK by palpation.)</i> <i>(correct to cold.)</i>	<b>A</b>	<b>10</b>	<b>0</b>
3.0	<b>Head to Toe Assessment</b>			
3.1	check head? <i>(scalp, face, eyes, mouth, ears, nose)</i>	<b>A</b>	<b>10</b>	<b>0</b>
3.2	check neck?	<b>A</b>	<b>10</b>	<b>0</b>
3.3	check collarbones?	<b>A</b>	<b>10</b>	<b>0</b>
3.4	check shoulders?	<b>A</b>	<b>10</b>	<b>0</b>
3.5	check arms & hands?	<b>A</b>	<b>10</b>	<b>0</b>
3.6	check chest?	<b>A</b>	<b>10</b>	<b>0</b>
3.7	check abdomen?	<b>A</b>	<b>10</b>	<b>0</b>
3.8	check pelvis & buttocks?	<b>A</b>	<b>10</b>	<b>0</b>
3.9	check back?	<b>A</b>	<b>10</b>	<b>0</b>
3.10	check legs and ankles?	<b>A</b>	<b>10</b>	<b>0</b>
3.11	check feet?	<b>A</b>	<b>10</b>	<b>0</b>
<b>SECONDARY SURVEY: Page 1 SUB-TOTAL</b> (Possible 240)				

4.0	<b>Hypothermia</b>			
4.1	Was casualty covered "over" to lessen hypothermia ?	A	10	0
4.2	Was casualty covered "under" to lessen hypothermia ?	A	10	0
4.3	Was casualty's head wrapped or insulated to prevent further heat loss ?	A	10	0
4.4	Was casualty's tight clothing loosened ?	A	10	0
5.0	<b>Frostbite on Head</b>			
5.1	Was frostbite on the casualty's cheeks recognized ? <i>(no treatment)</i>	A/S	10	0
5.2	Was frostbite on the casualty's nose recognized ? <i>(no treatment)</i>	A/S	10	0
5.3	Was frostbite on the casualty's ears recognized ? <i>(no treatment)</i>	A/S	10	0
6.0	<b>Frostbitten Hands</b>			
6.1	Was frostbite on the casualty's hands recognized ?	A/S	10	0
6.2	Did the first Aider ensure no jewelry on the casualty's hands and fingers?	A/S	10	0
6.3	Did the first Aider apply a dressing to each finger on the right hand separately?	A	10	0
6.4	Did the first Aider apply a dressing to each finger on the left hand separately?	A	10	0
6.5	Did the first Aider apply a dressing to the right hand?	A	10	0
6.6	Did the first Aider apply a dressing to the left hand?	A	10	0
7.0	<b>Frostbitten Feet</b>			
7.1	Did First Aider expose and identify frostbite on the casualty's right foot ?	A	10	0
7.2	Did First Aider expose and identify frostbite on the casualty's left foot ?	A	10	0
7.3	Did the first Aider apply a dressing to each toe on the right foot separately?	A	10	0
7.4	Did the first Aider apply a dressing to each toe on the left foot separately?	A	10	0
7.5	Did the first Aider apply a dressing to the right foot?	A	10	0
7.6	Did the first Aider apply a dressing to the left foot?	A	10	0
8.0	<b>Fractured Humerus</b>			
8.1	Was the fractured left humerus identified ?	A/S	10	0
8.2	Was circulation checked distal to the injury, before treatment <i>(unable to find pulse due to hypothermia)</i>	A	10	0
8.3	Did First Aider steady and support the injured part ?	A	10	0
8.4	Was the casualty's arm immobilized effectively throughout scenario ? <i>(splint)</i>	A	10	0
8.5	Was casualty's arm supported and elevated effectively ?	A	10	0
8.6	Was circulation checked after wrist was immobilized ? <i>(unable to find pulse due to hypothermia)</i>	A	10	0

**SECONDARY SURVEY; Page 2 SUB-TOTAL**

(Possible 250)

9.0	<b>Vital Signs Assessment (second set)</b>			
9.1	Level of consciousness <i>(eyes open, disoriented, confused, sleepy and irrational)</i>	A/S	10	0
9.2.	Respirations <i>(correct to 10 and shallow.)</i>	A	10	0
9.3	Pulse <i>(radial pulse check corrected to no pulse found)</i>	A	10	0
9.4	Pulse <i>(carotid pulse check corrected to 50 and weak)</i>	A	10	0
9.5	Skin Condition <i>(correct to cold, waxy, dry and bluish.)</i>	A/S	10	0
9.6	Skin Temperature <i>(OK by palpation.)</i> <i>(correct to cold.)</i>	A	10	0
10.0	<b>Shock and General</b>			
10.1	Was a blanket covering "over" the casualty, maintained to lessen shock and hypothermia ?	A	10	0
10.2	Was a blanket covering "under" the casualty, maintained to lessen shock and hypothermia ?	A	10	0
10.3	Was casualty reassured ?	A/S	10	0
10.4	Was casualty reassured more than once ?	A/S	10	0
10.5	Was casualty's respirations reassessed ? <i>(correct to 10 and shallow.)</i>	A	10	0
10.6	Was casualty's pulse reassessed ? <i>(radial pulse check corrected to no pulse found)</i> <i>(carotid pulse check corrected to 50 and weak)</i>	A	10	0
10.7	Was casualty's skin condition reassessed ? <i>(correct to cold, waxy, dry and bluish.)</i>	A/S	10	0
10.8	Was casualty's skin temperature reassessed ? <i>(correct to cold.)</i>	A	10	0
11.0	<b>Vital Signs Assessment (third set)</b>			
11.1	Level of consciousness <i>(eyes open, disoriented, confused, sleepy and irrational)</i>	A/S	10	0
11.2.	Respirations <i>(correct to 10 and shallow.)</i>	A	10	0
11.3	Pulse <i>(radial pulse check corrected to no pulse found)</i> <i>(carotid pulse check corrected to 50 and weak)</i>	A	10	0
11.4	Skin Condition <i>(correct to cold, waxy, dry and bluish.)</i>	A/S	10	0
11.5	Skin Temperature <i>(OK by palpation.)</i> <i>(correct to cold.)</i>	A	10	0
12.0	<b>Personal Protective Equipment</b>			
12.1	Were gloves worn for the duration of scenario ?	A	10	0
12.2	Were gloves effective throughout scenario? <i>(if gloves were torn or split, were they replaced?)</i>	A	10	0
<b>SECONDARY SURVEY; Page 3 SUB-TOTAL</b> (Possible 210)				

13.0	<b>Recording</b>			
13.1	Was the date and time recorded ?	A	5	0
13.2	Was the patient's information recorded ?	A	5	0
13.3	Was the First Aider's information recorded ?	A	5	0
13.4	Was initial Level of Consciousness recorded with the time taken ?	A	5	0
13.5	Was initial Respirations recorded, with the time taken? <i>(If no time recorded, then no mark.)</i>	A	5	0
13.6	Was initial Pulse recorded, with the time taken? <i>(If no time recorded, then no mark.)</i>	A	5	0
13.7	Was initial Skin Condition recorded, with the time taken?	A	5	0
13.8	Was initial Skin Temperature recorded, with the time taken?	A	5	0
13.9	Was incident history recorded ?	A	5	0
13.10	Was the hypothermia recorded ?	A	5	0
13.11	Was treatment for the hypothermia recorded ?	A	5	0
13.12	Was the frostbitten cheeks recorded ?	A	5	0
13.13	Was the frostbitten nose recorded ?	A	5	0
13.14	Was the frostbitten ears recorded ?	A	5	0
13.15	Was the frostbitten fingers recorded ?	A	5	0
13.16	Was the treatment for the frostbitten fingers recorded ?	A	5	0
13.17	Was the frostbitten toes recorded ?	A	5	0
13.18	Was the treatment for the frostbitten toes recorded ?	A	5	0
13.19	Was the fractured left humerus recorded ?	A	5	0
13.20	Was treatment for the fractured humerus recorded ?	A	5	0
13.21	Was 2nd check of Level of Consciousness recorded with the time taken ?	A	5	0
13.22	Was 2nd check of Respirations recorded, with the time taken? <i>(If no time recorded, then no mark.)</i>	A	5	0
13.23	Was 2nd check of Pulse recorded, with the time taken? <i>(If no time recorded, then no mark.)</i>	A	5	0
13.24	Was 2nd check of Skin Condition recorded, with the time taken?	A	5	0
13.25	Was 2nd check of Skin Temperature recorded, with the time taken?	A	5	0
13.26	Was 3rd check of Level of Consciousness recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
13.27	Was 3rd check of Respirations recorded, with the time taken? <i>(If no time recorded, then no mark.)</i>	A	5	0
13.28	Was 3rd check of Pulse recorded, with the time taken? <i>(If no time recorded, then no mark.)</i>	A	5	0
13.29	Was 3rd check of Skin Condition recorded, with the time taken?	A	5	0
13.30	Was 3rd check of Skin Temperature recorded, with the time taken?	A	5	0
<b>SECONDARY SURVEY; Page 4 SUB-TOTAL</b> (Possible 150)				