

**1999**

**29th ANNUAL ONTARIO OPEN  
First Aid Competition**

**Detach this page, and give it to the Competitor when directed to do so.**

**TEAM SCENARIO**

You and your team of First Aiders, are on your way to a New Years Eve party, at the Hamilton Convention Centre, to bring in the Year 2000. You come upon a single car accident in the underground garage, where the car has hit a concrete column. There is one person in the car, the driver. The individual is conscious, but very disoriented. There appears to be no structural damage to the building.

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

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

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## 29th ANNUAL ONTARIO OPEN First Aid Competition

### Judge's copy of scenario.

*(Note: You are not a by-stander that is available to assist.)*

### TEAM SCENARIO

You and your team of First Aiders, are on your way to a New Years Eve party, at the Hamilton Convention Centre, to bring in the Year 2000. You come upon a single car accident in the underground garage, where the car has hit a concrete column. There is one person in the car, the driver. The individual is conscious, but very disoriented. There appears to be no structural damage to the building

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

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### INJURIES

- The driver has suffered a heart attack, and is having severe chest pains.
- Driver has a head injury, laceration of about 2 inches on forehead over right eye
- Broken right ankle
- Laceration to right lower leg, about 4 inches long (outside and middle)
- Pale and Shock appearance

### CASUALTY PROMPTS

- Disoriented and not aware of surroundings.
- Responds to verbal commands when instructed to do so.
- Must confirm name and respond to the 5 rights (confirming information on pill bottle)
- Complaining of chest pains
- Pain in right ankle when asked

### PROPS

- White Tyvec coveralls.
- Nitroglycerin tablets in pill bottle, closed in right hand.
- ASA in bottle, closed in right hand
- Casualty Name: Pat Smith
- Doctor: Dr. Quack
- Dose: 0.3mg
- Method: Sublingual
- Time: As required

**1999**

**29th ANNUAL ONTARIO OPEN  
First Aid Competition**

**Casualty Positioning.**



**1999**  
**29<sup>th</sup> Annual Ontario Open**  
**First Aid Competition**

**TEAM SCENARIO**

TEAM'S NAME

CAPTAIN'S NAME

JUDGE #1 NAME

JUDGE #2 NAME

FLOOR POSITION (SQUARE #)

**PRIMARY SURVEY POINTS**                      **TOTAL**      (320)

**SECONDARY SURVEY**      **PAGE 1, Sub-Total**      (210)

**SECONDARY SURVEY**      **PAGE 2, Sub-Total**      (180)

**SECONDARY SURVEY**      **PAGE 3, Sub-Total**      (170)

**SECONDARY SURVEY**      **PAGE 4, Sub-Total**      (250)

**SECONDARY SURVEY POINTS TOTAL**                      (810)

<p><b>Total Points Awarded</b> Primary + Secondary Total (Possible 1130)</p>	
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**1999**  
**29th ANNUAL ONTARIO OPEN**  
**First Aid Competition**

**TEAM SCENARIO**

<b>Scene/Primary Survey:</b> This section will be active for the first 5 minutes of the scenario only. During these 5 minutes, the competitor may perform 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 here in the Primary Survey after that time.		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>		A = Action S = Statement		
1.	Did the First Aider take charge of the situation? <i>(Tell the casualty not to move.)</i>	S	20	0
2.	Did the First Aider call out for help from bystanders? <i>(As needed, but cannot physically help.)</i>	S	20	0
3a.	Did the First Aider check for or ask about hazards? <i>( check for vehicle fluids, broken glass)</i>	A/S	20	0
3b.	Did the First Aider arrange to control traffic.	A/S	20	0
3c.	Did the First Aider take control of the car? <i>(turn off car engine, remove keys)</i>	A/S	20	0
4.	Did the First Aider put on protective gloves? <i>(Latex, Playtex, Vinyl, Nitrile, etc.)-must be worn.</i>	A	20	0
5.	Did the First Aider ask about other casualties? <i>(none.)</i>	S	20	0
6.	Did the First Aider ID him/herself and offer to help?	S	20	0
7.	Did the First Aider control head and “C-spine”?	A	20	0
8.	Did the First Aider assess responsiveness? <i>(Casualty is conscious but disoriented.)</i>	A/S	20	0
9.	Did First Aider request or make a 911 call to request emergency service. <i>(Anything equivalent to a 911 call.)</i>	S	20	0
10.	Did the First Aider assess how the casualty was breathing? <i>(26 and shallow.)</i>	A/S	20	0
11.	Did the First Aider perform a rapid body survey?	A	20	0
12.	Did the First Aider control bleeding from the forehead ?	A	20	0
13.	Did the First Aider control bleeding from the right lower leg?	A	20	0
14.	Did the First Aider assess the casualty’s skin condition or temperature? <i>(Cool &amp; clammy.)</i>	A	20	0
<b>Primary Survey - Total points awarded.</b> (Possible 320)				

<b>Secondary Survey:</b> Actions in this section may be performed by the competitor in the first 5 minutes of the scenario, as well as in the Primary Survey. After the first 5 minutes, this is the only section that points shall be awarded to.  <i>Actions in this section may be done in any order.</i>		A/S	P O I N T S	N O T D O N E
		A = Action S = Statement		
<b>1.0</b>	<b>History of the casualty.</b>			
1.1	Did the First Aider ask about any symptoms? <i>(Where does it hurt-generally or injury specific.)</i>	S	10	0
1.2	Did the First Aider ask about allergies? <i>(none.)</i>	S	10	0
1.3	Did the First Aider ask the casualty if they had taken any medications in the last 24 hours? <i>(nitroglycerin tablets in hand, but not taken)</i>	S	10	0
1.4	Did the First Aider ask about any medical history? <i>(heart condition)</i>	S	10	0
1.5	Did the First Aider ask the casualty when they ate their last meal? <i>(dinner - 6pm.)</i>	S	10	0
1.6	Did the First Aider ask what happened? <i>("I don't know...")</i>	S	10	0
<b>2.0</b>	<b>Vital Signs Assessment-first set.</b>			
	Level of consciousness.			
2.1	<i>("Disoriented", responds to verbal commands.)</i>	S	10	0
2.2	Respiration. <i>(corrected to 26 and shallow.)</i>	A	10	0
2.3	Pulse - radial or carotid. <i>(corrected to 150, weak, and irregular.)</i>	A	10	0
2.4	Skin condition and temperature. <i>(Cool and clammy to the touch, pallor.)</i>	A	10	0
<b>3.0</b>	<b>Head to Toe Assessment.</b>			
3.1	Checks the head? <i>(Face, scalp, eyes-PERL, mouth, ears, nose, etc. - any 4 or more for marks - no fluids from orifices.)</i>	A	10	0
3.2	Checks the neck?	A	10	0
3.3	Checks the collarbones?	A	10	0
3.4	Checks the shoulders?	A	10	0
3.5	Checks the arms and hands?	A	10	0
3.6	Checks the chest?	A	10	0
3.7	Checks the abdomen?	A	10	0
3.8	Checks the pelvis and/or buttocks?	A	10	0
3.9	Checks the back?	A	10	0
3.10	Checks the legs and ankles?	A	10	0
3.11	Checks the feet?	A	10	0
<b>Secondary Survey - Page 1 Sub Total.</b> (Possible 210)				



<b>4.0</b>	<b>Heart Attack</b>			
4.1	Did the First Aider place the casualty at rest? <i>(loosen clothing)</i>	A	10	0
4.2	Did the First Aider find the nitroglycerin tablets?	A	10	0
4.3	Did the First Aider ask if casualty took nitro? <i>(none taken)</i>	S	10	0
4.4	Did the First Aider ask about other heart attack medications? <i>(ASA)</i>	S	10	0
4.4	Did the First Aider ask if casualty had any allergies?	S	10	0
4.5	Did the First Aider ask if casualty took the ASA? <i>(none taken)</i>	S	10	0
4.6	Did the First Aider reassure the casualty to lessen fear?	S	10	0
4.7	Did the First Aider assist the casualty take prescribed nitroglycerin tablets? <i>(check 5 Rights - right medicine, right person, right dose, right method, right time)</i>	A	10	0
4.8	Did the First Aider assist the casualty take ASA? <i>(check 5 Rights - right medicine, right person, right dose, right method, right time)</i>	S	10	0
4.9	After 5 minutes, did the First Aider reassess the casualty's condition to determine heart attack symptoms. <i>(no noticeable improvement)</i>	A	10	0
4.10	Did the First Aider assist the casualty in taking second nitroglycerin tablet?	A	10	0
<b>5.0</b>	<b>Laceration to forehead.</b>			
5.1	Did the First Aider effectively control the bleeding with a dressing to head?	A	10	0
5.2	Did the First Aider exercise caution as to not apply excessive pressure in this region?	A/S	10	0
5.3	Did the First Aider effectively secure the dressing?	A	10	0
<b>6.0</b>	<b>Laceration to right lower leg.</b>			
6.1	Did the First Aider expose and identify injury to right lower leg?	A	10	0
6.2	Did the First Aider effectively control the bleeding with a dressing to lower leg?	A	10	0
6.2	Did the First Aider exercise caution as to not apply excessive pressure in this region?	A	10	0
6.3	Did the First Aider effectively secure the dressing?	A	10	0
<b>Secondary Survey -Page 2 Sub Total.</b> <small>(Possible 180)</small>				



<b>7.0</b>	<b>Closed right ankle injury.</b>			
7.1	Did the First Aider expose and identify the injury?	A	10	0
7.2	Did the First Aider check distal circulation prior to any form of treatment and movement?	A	10	0
7.3	Did the First Aider steady and support the injured ankle?	A	10	0
7.4	Did the First Aider splint the ankle?	A	10	0
7.5	Was the splinting effective?	A	10	0
7.6	Did the First Aider check distal circulation after the treatment and movement?	A	10	0
<b>8.0</b>	<b>Head and "C-Spine" control.</b>			
8.1	Did the First Aider steady and support the head? <i>(Use of a team member, collar, etc.)</i>	A	10	0
8.2	Was casualty continually monitored? <i>(Stable.)</i>	A/S	10	0
<b>9.0</b>	<b>Shock and General.</b>			
9.1	Was the casualty covered over, to lessen shock?	A	10	0
9.2	Was the casualty reassured?	S	10	0
9.3	Was the casualty reassured more than once?	S	10	0
9.4	Were gloves worn for the duration of the scenario?	A	10	0
9.5	Were the gloves effective throughout the scenario? <i>(If gloves were torn or split, were they replaced?)</i>	A	10	0
<b>10.0</b>	<b>Vital sign assessment - 2<sup>nd</sup> set.</b>			
10.1	Level of consciousness. <i>("Disoriented", responds to verbal commands.)</i>	A	10	0
10.2	Respiration. <i>(correct to 26 and shallow.)</i>	A	10	0
10.3	Pulse - radial or carotid. <i>(correct to 150, weak, and regular.)</i>	A	10	0
10.4	Skin condition and temperature. <i>(Cool and clammy to the touch, pallor.)</i>	A	10	0
<b>Secondary Survey - Page 3 Sub Total.</b> <small>(Possible 170)</small>				

<b>11.0</b>	<b>Vital sign assessment - 3<sup>rd</sup> set.</b>			
11.1	Level of consciousness. ( <i>“Disoriented”, responds to verbal commands.</i> )	A	10	0
11.2	Respiration. ( <i>correct to 26 and shallow.</i> )	A	10	0
11.3	Pulse - radial or carotid. ( <i>correct to 150, weak, and regular.</i> )	A	10	0
11.4	Skin condition and temperature. ( <i>Cool and clammy to the touch, pallor.</i> )	A	10	0
<b>12.0</b>	<b>Recording.</b>			
12.1	Time and date recorded?	written	10	0
12.2	Patient information recorded?	written	10	0
12.3	First Aiders information recorded?	written	10	0
12.4	Was level of consciousness recorded?	written	10	0
12.5	Were initial respirations recorded ( <i>must be with time</i> )	written	10	0
12.6	Was initial pulse recorded ( <i>must be with time</i> )	written	10	0
12.7	Was initial skin temperature recorded ( <i>must be with time</i> )	written	10	0
12.8	Was incident history recorded?	written	10	0
12.9	Was suspected heart attack recorded?	written	10	0
12.10	Was time recorded of nitroglycerin application?	written	10	0
12.11	Was nitroglycerin effectiveness recorded after first application?	written	10	0
12.12	Was time recorded of second nitroglycerin application?	written	10	0
12.13	Was nitroglycerin effectiveness recorded after second application?	written	10	0
12.14	Was forehead laceration recorded?	written	10	0
12.15	Was forehead laceration treatment recorded?	written	10	0
12.16	Was lower leg laceration recorded?	written	10	0
12.17	Was lower leg laceration treatment recorded?	written	10	0
12.18	Was right ankle fracture recorded?	written	10	0
12.19	Was right ankle fracture treatment recorded?	written	10	0
12.20	Was suspected “C-spine” injury recorded?	written	10	0
12.21	Was suspected “C-spine” injury treatment recorded?	written	10	0
<b>Secondary Survey - Page 4 Sub Total.</b> (Possible 250)				