

2004

**34th ANNUAL ONTARIO OPEN
First Aid Competition**

DETACH PAGE AND GIVE TO TEAM WHEN DIRECTED TO DO SO

TEAM SCENARIO

You and your team are walking through a parking lot when you hear a yell, you turn and see a small car backing up and it rolls over a young person. The car stops and the driver shuts off the engine, gets out and when realizing what happened they run away from the scene. The injured person is lying on the ground with their legs beneath the vehicle.

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

N.B.

There will be an announcement of time after the first 3 minutes and again at the final 2 minutes.

2004

34th ANNUAL ONTARIO OPEN First Aid Competition

JUDGE'S COPY OF SCENARIO

TEAM SCENARIO

You and your team are walking through a parking lot when you hear a yell, you turn and see a small car backing up and it rolls over a young person. The car stops and the driver shuts off the engine, gets out and upon seeing what happened they run away from the scene. The injured person is lying on the ground with their legs beneath the vehicle.

N.B.

There will be an announcement of time after the first 3 minutes and again at the final 2 minutes.

INJURIES

- Casualty is found lying on his/her back; legs under a chair.
- Closed fracture to the left tibia/fibula.
- Open fracture to the right tibia.
- 5 cm laceration on the right side of the forehead with heavy bleeding.
- 5 cm laceration across the palm of the left hand.

CASUALTY PROMPTS

- Casualty is found lying on his/her back
- Casualty is conscious and breathing throughout scenario and recalls accident.
- **Casualty is feeling a little nauseous but has not vomited.**
- Casualty ate about 1 hour ago.
- Casualty has allergy to sulpha drugs.

PROPS

- Casualty is wearing tyvec coveralls with tire tread line across the legs.
- Casualty is lying on their back with their legs under a chair.
- A small car insignia is stuck on the chair.

JUDGES' PROMPTS

- Judge informs team that the area is safe. IF ASKED.
- Casualty is pale and sweaty.
- Casualty's initial respirations are 20, regular and shallow.
- Casualty's final respirations are 18, regular and shallow.
- Casualty's pulse is 125 (regular and weak) throughout scenario.
- Casualty is conscious throughout scenario (able to answer questions).
- Casualty's pupils are equal, 4 mm and reactive.
- Casualty's skin is cool and clammy throughout scenario.
- Pedal pulse must be checked before and after splinting of the leg.
- Capillary re-fill or temperature may be used to check for distal circulation check.

2004

**34th ANNUAL ONTARIO OPEN
First Aid Competition**

TEAM Information

Please **print** the following information:

TEAM'S NAME _____

TEAM CAPTAIN'S NAME _____

JUDGE'S NAME (PRINT) _____

FLOOR POSITION (SQUARE #) _____

Page 1 Primary Survey Points Total _____

(Possible 280)

Page 2, Secondary Survey Page 1, Sub-Total _____

(Possible 110)

Page 3, Secondary Survey Page 2, Sub-Total _____

(Possible 230)

Page 4, Secondary Survey Page 3, Sub-Total _____

(Possible 210)

Page 5, Secondary Survey Page 4, Sub-Total _____

(Possible 110)

Page 6, Secondary Survey Page 5, Sub-Total _____

(Possible 145)

Secondary Survey Points Total _____

(Possible 805)

Total Points Awarded

Primary + Secondary Total (Possible 1085)

2004

34th ANNUAL ONTARIO OPEN
First Aid Competition
Team Scenario

SCENE / PRIMARY SURVEY: This section is active for the first 3 minutes of the scenario only. During these first 3 minutes, the competitor may perform the actions that are both listed here and in the Secondary Survey. After the 3 minutes, the competitor is eligible to receive marks only in the Secondary Survey and no marks may be awarded in this Primary Survey. <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
1.1	Did First Aider take charge of the situation ? <i>(team tells casualty not to move?)</i>	S	20	0
1.2	Did First Aider I.D. self and offer to help ?	A/S	20	0
1.3	Did First Aider call out for help from by-standers ?	S	20	0
1.4	Were hazards assessed ? Did first aiders move whatever debris they could move from the area? <i>If asked: Judge informs team that the area is safe- the car is shut off.</i>	S	20	0
1.5	Did First Aider put on protective gloves ? <i>(vinyl, latex, Playtex, etc; must actually be worn to receive marks)</i>	A	20	0
1.6	Did First Aider determine if there are other casualties? <i>(none)</i>	S	20	0
1.7	Did First Aider determine/state the mechanism of injury ? <i>(run over by car)</i>	A/S	20	0
1.8	Did First Aider assess responsiveness ? <i>(level of consciousness: casualty is conscious and alert)</i>	A/S	20	0
1.9	Did First Aider call for someone to call an ambulance? <i>(Judge will take the request to call Ambulance acting as a by-stander available to do this)</i>	A/S	20	0
1.10	Did First Aider assess airway ? <i>(No blood in mouth, patent airway)</i>	A/S	20	0
1.11	Did First Aider assess breathing ? <i>(20 regular and shallow)</i>	A/S	20	0
1.12	Did First Aider assess pulse ? <i>(present 125 regular & weak)</i>	A/S	20	0
1.13	Did First Aider perform a rapid body survey ? <i>(bleeding from forehead, left palm and right shin)</i>	A/S	20	0
1.14	Did First Aider assess the casualty's skin condition and temperature ? <i>(skin is cool, pale and sweaty)</i>	A	20	0
PAGE 1 SUB-TOTAL POINTS AWARDED				
Primary Survey		(Possible 280)		

SECONDARY SURVEY: Actions in this section may be performed by the competitor in the first 3 minutes of the scenario as well as the Primary Survey . After the 3 first 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
2.0	HISTORY OF THE CASUALTY:			
2.1	Did the First Aider ask bystanders if they know casualty? <i>(none do)</i>	S	10	0
2.2	Did the First Aider check for a medical alert device ? <i>(bracelet, necklace etc.) (none)</i>	A/S	10	0
2.3	Did the First Aider ask if casualty has any allergies ? <i>(allergic to Sulpha drugs)</i>	S	10	0
2.4	Did the First Aider check for a medic alert device ? <i>(bracelet, necklace etc.) (none)</i>	A/S	10	0
2.5	Did the First Aider ask if casualty had eaten ? <i>(ate lunch about 1 hour ago)</i>	S	10	0
2.6	Did First Aider ask bystanders how the incident happened? <i>(he/she had bent over to pick up something when they were bumped, knocked over and run over by the car).</i>	S	10	0
3.0	CASUALTY'S VITAL SIGNS ASSESSMENT			
3.1	Did First Aider determine Level of Consciousness ? <i>(conscious and alert)</i>	A	10	0
3.2.	Did First Aider assess Respirations ? <i>(correct to 20 regular and shallow.)</i>	A	10	0
3.3	Did First Aider assess Pulse ? <i>(carotid or radial OK.)</i> <i>(correct to 125 rapid and weak.)</i>	A	10	0
3.4	Did First Aider assess Skin Condition ? <i>(correct to pale and sweaty)</i>	A/S	10	0
3.5	Did First Aider check Skin Temperature ? <i>(correct to cool to touch)</i>	A	10	0
PAGE 2 SUB-TOTAL POINTS AWARDED				
Secondary Survey Page 1		(Possible 110)		

4.0	CASUALTY – HEAD TO TOE ASSESSMENT			
4.1	Check scalp ? <i>(5 cm laceration on forehead)</i>	A	10	0
4.2	Check eyes ? <i>(pupils equal, 4mm and reacts to light)</i>	A	10	0
4.3	Check nose ? <i>(clear)</i>	A	10	0
4.4	Check mouth ? <i>(mouth is clear)</i>	A	10	0
4.5	Check jaw ? <i>(no deformity)</i>	A	10	0
4.6	Check ears ? <i>(ears clear – no fluid)</i>	A	10	0
4.7	Check neck ? <i>(no deformity)</i>	A	10	0
4.8	Check collarbones ? <i>(no deformity)</i>	A	10	0
4.9	Check shoulders ? <i>(no deformity)</i>	A	10	0
4.10	Check arms/hands ? <i>(arms no deformity, 5 cm laceration across left palm)</i>	A	10	0
4.11	Check chest ? <i>(no deformity)</i>	A	10	0
4.12	check abdomen ?	A	10	0
4.13	check back ?	A	10	0
4.14	check pelvis ?	A	10	0
4.15	Check both legs ? <i>(closed fracture to left tibia & fibula, open fracture to right tibia, closed fracture to right fibula)</i>	A	10	0
4.16	Check both ankles and feet?	A	10	0
5.0	HEAD INJURY <i>(laceration to forehead)</i>			
5.1	Was the suspected skull fracture recognized ?	A/S	10	0
5.2	Was the head/spine supported appropriately to prevent further spinal damage ?	A	10	0
5.3	Was trickling blood wiped or prevented from running into the eye ?	A/S	10	0
5.4	Was a sterile dressing applied to the laceration ?	A	10	0
5.5	Was neck steadied and supported effectively ?	A	10	0
5.6	Was breathing checked after collar applied or head/neck stabilized ?	A	10	0
5.7	Was casualty asked to warn team if they are going to vomit ?	S	10	0
PAGE 3 SUB-TOTAL POINTS AWARDED				
Secondary Survey Page 2		(Possible 230)		

6.0	FRACTURED TIBIA /FIBULA – Both Legs			
6.1	Was the Closed fracture of the left tibia/fibula recognized?	A/S	10	0
6.2	Was the Open fracture of the right tibia recognized?	A/S	10	0
6.3	Was the Closed fracture of the right fibula recognized?	A/S	10	0
6.4	Was the injury site exposed?	A/S	10	0
6.5	Was circulation below the fracture assessed – left leg?	A	10	0
6.6	Was circulation below the fracture assessed – right leg?	A	10	0
6.7	Did First Aider ask if casualty is able to move the left foot? (<i>Pain if moved</i>)	A	10	0
6.8	Did First Aider ask if casualty is able to move the right foot? (<i>Pain if moved</i>)	A	10	0
6.9	Was a dressing applied to the open injury ? (<i>right shin</i>)	A	10	0
6.10	Was bulky padding applied to bandage the open injury?	A	10	0
6.11	Was support applied during splinting?	A	10	0
6.12	Was a rigid splint used to support the legs? <i>No marks for splinting one leg to the other without a rigid splint.</i>	A	10	0
6.13	Were the legs effectively immobilized ? (<i>Any effective method is OK: Speed splint; board, etc.</i>)	A	10	0
6.14	Were bandages used to immobilize the legs checked for tightness?	A	10	0
6.15	Was cold applied to the injured limbs?	A	10	0
6.16	Was circulation below the fracture assessed after splinting ? <i>Left leg</i>	A	10	0
6.17	Was circulation below the fracture assessed after splinting ? <i>Right leg</i>	A	10	0
7.0	LACERATION TO LEFT HAND.			
7.1	Was laceration to left palm assessed ?	A	10	0
7.2	Was sterile dressing applied to left palm ?	A	10	0
7.3	Was left hand bandaged ?	A	10	0
PAGE 4 SUB-TOTAL POINTS AWARDED				
Secondary Survey Page 3		(Possible 210)		

8.0	SHOCK AND GENERAL			
8.1	Was casualty covered “over” to lessen shock ?	A	10	0
8.2	Was casualty covered “under” to lessen shock ?	A	10	0
8.3	Was casualty reassured ?	A	10	0
8.4	Was casualty reassured more than once ?	A	10	0
8.5	Was Level of Consciousness reassessed? <i>(casualty remains conscious)</i>	A	10	0
8.6	Was casualty’s temperature reassessed ? <i>(cool to touch)</i>	A	10	0
8.7	Was casualty’s pulse reassessed? <i>(125 regular and weak.)</i>	A	10	0
8.8	Was casualty’s respirations reassessed ? <i>(18 regular and shallow.)</i>	A	10	0
8.9	Did First Aider determine that casualty was feeling nauseous ?	S	10	0
9.0	PERSONAL PROTECTIVE EQUIPMENT			
9.1	Were gloves worn for duration of scenario ?	A	10	0
9.2	Were gloves effective ? <i>(Judges Note: torn gloves must be replaced.)</i>	A	10	0
PAGE 5 SUB-TOTAL POINTS AWARDED				
Secondary Survey Page 4 (Possible 110)				

10.0	RECORDING			
10.1	Was the date and time recorded ?	A	5	0
10.2	Was the patient's information recorded ?	A	5	0
10.3	Was the First Aider's information recorded ?	A	5	0
10.4	Was the initial Level of Consciousness recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10.5	Was the initial Respirations recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10.6	Was the initial Pulse recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10.7	Was the initial Skin Condition recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10.8	Was the initial Skin Temperature recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10.9	Was incident history recorded ?	A	5	0
10.10	Was mechanism of injury recorded ? (run over by car)	A	5	0
10.11	Was the patient's allergy to sulpha medications recorded?	A	5	0
10.12	Was the laceration to the forehead recorded ?	A	5	0
10.13	Was treatment for the forehead laceration recorded ?	A	5	0
10.14	Was the suspected neck injury recorded ?	A	5	0
10.15	Was treatment for the suspected neck injury recorded ?	A	5	0
10.16	Was Casualty's feeling of nausea recorded ?	A	5	0
10.17	Was the fractured left tibia/fibula identified ?	A	5	0
10.18	Was treatment for the fractured left tibia/fibula recorded ?	A	5	0
10.19	Was the open fracture to the right tibia identified ?	A	5	0
10.20	Was treatment for the open fracture to the right tibia recorded ?	A	5	0
10.21	Was the laceration on the left hand recorded ?	A	5	0
10.22	Was the dressing applied to the left hand laceration recorded ?	A	5	0
10.23	Did the First Aider record that the patient had eaten recently ?	A	5	0
10.24	Was the reassessed Level of Consciousness recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10.25	Was the reassessed Respirations recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10.26	Was the reassessed Pulse recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10.27	Was the reassessed Skin Condition recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10.28	Was the reassessed Skin Temperature recorded with time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10.29	Was the reassessed Level of Consciousness recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0

PAGE 6 SUB-TOTAL POINTS AWARDED

Secondary Survey Page 5

(Possible 145)

--