

2004

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

DETACH PAGE AND GIVE TO FIRST AIDER WHEN DIRECTED TO DO SO

INDIVIDUAL SCENARIO

It is a warm fall day and while walking along a suburban street, you see a middle aged adult standing on a chair installing some decorations on their house. The person suddenly shakes their hand violently, jumps back and then falls.

You rush to the person's aid and the person tells you they think they may have been stung by something; that made them jump back. The person tells you that they are allergic to bee stings and that they have an Epi-Pen in their pocket.

You must treat the injured person as found.

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

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

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JUDGE'S COPY OF SCENARIO INDIVIDUAL SCENARIO

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INJURIES

- Closed Fractured left ankle.
- Closed Fractured right wrist.
- Bee sting on right fore-arm
- Conscious throughout scenario.

CASUALTY PROMPTS

- Casualty is right-handed. Carrying Epi-Pen on left side.
- Casualty is found sitting next to a toppled over chair supporting their right arm.
- Casualty says that they felt something crawl up their sleeve and then sting them.
- Casualty has allergy to bee stings.
- Casualty has great fear of being stung by a bee.
- Casualty asks responder "Was it a bee that stung me?", "Was it a bee that stung me?"
- Casualty orders responder "Get my epi-pen!, Get my epi-pen!"
- Casualty very stressed by the sting, has a sense of doom and keeps saying "I'm gonna die".
- Not currently on any medications.
- Casualty ate about one hour ago.

PROPS

- Casualty is wearing tyvec coveralls.
- Red raised bee-sting on right forearm. Stinger still in place. Image of bee stuck on the arm.
- Epi-pen is in pocket on left side of coveralls. (person is right handed).
- Red colour on left ankle – closed fractured left ankle.
- Red colour on right wrist – closed fractured right wrist.
- Sitting on the floor area next to a toppled chair

JUDGES' PROMPTS

- Judge is available to call for 911 and perform traffic control at the scene, IF ASKED.
- Casualty is conscious throughout scenario.
- Casualty is sweaty.
- Casualty's skin is warm and flushed throughout scenario.
- Casualty's respirations are 26, regular and shallow before administration of Epi-Pen and 22 regular and shallow after administration. (25 throughout if no Epi-Pen administered)
- Casualty's pulse is 110 regular and weak throughout.
- Casualty's pupils are equal, 4 mm and reactive.

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Individual Information

Please **print** the following information:

TEAM'S NAME _____

INDIVIDUAL'S NAME _____

JUDGE'S NAME (PRINT CLEARLY) _____

FLOOR POSITION (SQUARE #) _____

Page 1 Primary Survey Points Total _____

(Possible 320)

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

(Possible 120)

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

(Possible 320)

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

(Possible 170)

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

(Possible 125)

Secondary Survey Points Total _____

(Possible 735)

Total Points Awarded

Primary + Secondary Total (Possible 1055)

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Individual 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>(tell 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 ? <i>(if Yes, Judge is readily available to call for help)</i>	S	20	0
1.4	Did First Aider put on protective gloves? <i>(vinyl, latex, Playtex, etc; must actually be worn to receive marks)</i>	A	20	0
1.5	Were hazards assessed ? Did First Aider ensure area is safe? <i>If asked: Judge informs first aider that the area is safe.</i>	S	20	0
1.6	Did First Aider determine/state the mechanism of injury ?	A/S	20	0
1.7	Did First Aider prevent further worsening of condition?	A/S	20	0
1.8	Did first aider remove bee and stinger?	A	20	0
1.9	Did first aider assist casualty with application of Epi-Pen?	A/S	20	0
1.10	Did First Aider assess responsiveness? <i>(Casualty is conscious)</i>	A/S	20	0
1.11	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
1.12	Did First Aider assess airway? <i>(swelling)(casualty is coughing slightly and report feeling a tickle in the throat)</i>	A/S	20	0
1.13	Did First Aider assess breathing? <i>(Correct to Respirations 26, regular, shallow)</i>	A/S	20	0
1.14	Did First Aider assess pulse ? <i>(present, 110, regular; weak)</i>	A/S	20	0
1.15	Did First Aider perform a rapid body survey? <i>(no gross bleeds)</i>	A/S	20	0
1.16	Did First Aider assess the casualty's skin condition or temperature ? <i>(skin is warm, flushed and sweaty.)</i>	A/S	20	0
PAGE 1 SUB-TOTAL POINTS AWARDED Primary Survey (Possible 320)				

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 first 3 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 about bystanders ? <i>(judge present; only available to call for help.)</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 casualty about any allergies ? <i>(allergy to bee stings)</i>	S	10	0
2.4	Did the First Aider ask casualty if he/she had eaten ? <i>(ate about 1 hour ago.)</i>	S	10	0
2.5	Did First Aider ask casualty if he/she had any other medical history ? <i>(none)</i>	S	10	0
2.6	Did First Aider ask how the incident happened? <i>(jumped and fell when felt something sting their arm)</i>	S	10	0
3.0	Casualty's Vital Signs Assessment			
3.1	Did First Aider determine Level of Consciousness ? <i>(Casualty is conscious but anxious about bee sting)</i>	A	10	0
3.2.	Did First Aider assess Respirations ? <i>(correct to 26 regular and shallow.) Casualty is coughing periodically</i>	A	10	0
3.3	Did First Aider assess Pulse ? <i>(carotid or radial OK.) (correct to 110 regular and weak.)</i>	A	10	0
3.4	Did First Aider assess Skin Condition ? <i>(correct to flushed and sweaty)</i>	A/S	10	0
3.5	Did First Aider check Skin Temperature ? <i>(correct to warm to touch)</i>	A	10	0
3.6	Did First Aider ask casualty how they feel ? <i>(Casualty feels flushed and itchy feels a tickle in the throat)</i>	A/S	10	0
PAGE 2 SUB-TOTAL POINTS AWARDED				
Secondary Survey Page 1		(Possible 120)		

4.0	Casualty - Head to Toe Assessment			
4.1	Check scalp ? <i>(no deformity)</i>	A	10	0
4.2	Check eyes ? <i>(pupils equal, 4mm and reacts to light)</i>	A	10	0
4.3	Check nose ?	A	10	0
4.4	Check mouth ?	A	10	0
4.5	Check jaw ?	A	10	0
4.6	Check ears ?	A	10	0
4.7	Check neck ?	A	10	0
4.8	Check collarbones ?	A	10	0
4.9	Check shoulders ?	A	10	0
4.10	Check arms/hands ? <i>(closed fracture to right wrist, bee sting with stinger on right forearm)</i>	A	10	0
4.11	Check chest ?	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 ?	A	10	0
4.16	Check both ankles and feet ? <i>(closed fracture to left ankle)</i>	A	10	0
5.0	ARM INJURY – Bee sting on right forearm			
5.1	Was the bee sting exposed ?	A/S	10	0
5.2	Was the bee sting recognized ?	A/S	10	0
5.3	Was the bee removed?	A	10	0
5.4	Was the stinger scraped off with a sharp edge rather than plucked or pinched off? <i>(if squeezed, plucked or pinched off score 0)</i>	A	10	0
5.5	Was alcohol or weak ammonia or paste of baking soda & water applied to the sting location?	A	10	0
5.6	Was cold applied to the sting location?	A	10	0
5.7	Did first aider ask if the person had been stung by a bee before?	S	10	0
5.8	Did the first aider ask if the casualty was allergic to bee stings?	S	10	0
5.9	Did first aider assist with administration of Epi-Pen or give Epi-Pen in thigh?	A	10	0
5.10	Did first aider apply the 5 Rights of medications Right person? Right medication? Right Dose? Right Route? Right Time?	A	10	0
5.11	After application of Epi-Pen, did the first aider apply a blanket to the casualty?	A	10	0
6.0	ARM INJURY – Fractured right wrist.			
6.1	Was the fractured wrist recognized ?	A/S	10	0
6.2	Was fractured wrist supported throughout treatment ?	A	10	0
6.3	Was fractured arm immobilized ?	A	10	0
6.4	Was a sling applied or was arm supported effectively after immobilization ?	A	10	0
6.5	Was the circulation checked below the injury site after immobilization?	A/S	10	0
PAGE 3 SUB-TOTAL POINTS AWARDED				
Secondary Survey Page 2		(Possible 320)		

7.0	ANKLE INJURY – Fractured Left Ankle.			
7.1	Was the fractured ankle recognized ?	A/S	10	0
7.2	Was fractured ankle supported throughout treatment ?	A	10	0
7.3	Was fractured ankle immobilized ?	A	10	0
7.4	Was the circulation checked below the injury site after immobilization?	A/S	10	0
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/S	10	0
8.4	Was casualty reassured more than once ?	A/S	10	0
8.5	Was the casualty kept at rest throughout treatment?	A/S	10	0
8.6	Was Level of consciousness reassessed? <i>(after application of Epi-Pen, casualty remains conscious and feels much better throughout the scenario.)</i>	A/S	10	0
8.7	Was casualty’s temperature reassessed ? <i>(Warm to touch)</i>	A/S	10	0
8.8	Was casualty’s skin condition reassessed ? <i>(flushed and sweaty)</i>	A/S	10	0
8.9	Was casualty’s pulse reassessed ? <i>(110 regular and weak.)</i>	A/S	10	0
8.10	Was casualty’s respirations reassessed ? <i>(22 regular and shallow.)(25 if no Epi-Pen administered.)</i>	A/S	10	0
8.11	Was the need for a second dose from Epi-Pen reassessed after about 10 minutes?	A/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 4 SUB-TOTAL POINTS AWARDED				
Secondary Survey Page 2		(Possible 170)		

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 the time recorded when the casualty regained consciousness ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10.10	Was incident history recorded ?	A	5	0
10.11	Was the bee sting injury recorded ?	A	5	0
10.12	Did the First Aider record patient's allergy to bee stings ?	A	5	0
10.13	Was treatment for the bee sting recorded ?	A	5	0
10.14	Was the time of application of the Epi-Pen recorded ?	A	5	0
10.15	Was the wrist injury recorded ?	A	5	0
10.16	Was the treatment for the wrist injury recorded ?	A	5	0
10.17	Was the ankle injury recorded ?	A	5	0
10.18	Was the treatment for the ankle injury recorded ?	A	5	0
10.19	Did the First Aider record that the patient had eaten recently ?	A	5	0
10..20	Was the reassessed Level of Consciousness recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10..21	Was the reassessed Respirations recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10..22	Was the reassessed Pulse recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10..23	Was the reassessed Skin Condition recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10..24	Was the reassessed Skin Temperature recorded with time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
10..25	Was the reassessed Level of Consciousness recorded with the time taken ? <i>(If no time recorded, then no mark.)</i>	A	5	0
PAGE 5 SUB-TOTAL POINTS AWARDED				
Secondary Survey Page 4		(Possible 125)		