



STAFF REPORT ACTION REQUIRED

Heart and Stroke Foundation One-Time Program To The Toronto Fire Services For CPR Anytime Program

Date:	June 18, 2007
To:	Community Development and Recreation
From:	Toronto Fire Services
Wards:	All Wards
Reference Number:	p:\2007\ClusterB\FIR\cd07014

SUMMARY

The Heart and Stroke Foundation Canada is offering a one-time program to the Fire Services to facilitate a large CPR training event to develop the skills of the public. The primary focus of the project is to increase the number of people trained in basic CPR skills to assist victims. The DVD training video and mannequin provides an alternative training format to the traditional classroom setting and reaches individuals who do not normally attend classes. The training event will be held at a Toronto Blue Jays game on August 19, 2007.

RECOMMENDATIONS

Toronto Fire Chief recommends that:

- (1) Toronto Fire Services volunteer up to 20 staff who will assist the Heart and Stroke Canada Foundation with a CPR training program at a Toronto Blue Jays game on August 19, 2007, with no cost to the City.

Financial Impact

There is no financial impact for Toronto Fire Services.

COMMENTS

Value of CPR Training to the Public

Michael Feldman, Medical Director, Firefighter Prehospital Care Program, Sunnybrook-Osler Centre for Prehospital Care reports that bystander CPR prior to Emergency

Medical Services or Firefighter arrival is proven to increase one's chances of survival from cardiac arrest and that increasing the number of citizens trained in CPR is one method to increase the chances that a bystander will be able to provide CPR.

Training the Public in CPR skills

With the CPR Anytime product, the participants will learn the skills necessary for saving a life. The at-home video-based, self-directed training kit for those who would not normally attend a traditional class is handed out to anyone who accepts the invitation to participate in the training. A CPR manual for instruction and replacement lungs (that individuals breathe into to inflate the mannequin) are also included that allow the mannequin to be reused. After the individual participates in the 22-minute training exercise, the participant would take their kit home and have a family member or friend go through the same 22-minute CPR program.

Once that individual has completed the program they in turn would clean the mannequin and pass the kit on so that someone else could learn the lifesaving skill of CPR. The ability to pass on the kit ensures that the learning experience is passed on to others who become trained in a lifesaving skill.

All expenses for the CPR training kits and media event will be provided by the Heart and Stroke Canada Foundation and Toronto Blue Jays for the one-time training event. The kits are worth \$40.00 and it is anticipated that 500 to 700 kits could be used.

Training Event Program

The training event will be held immediately after the Toronto Blue Jays game on August 19, 2007.

The following outlines the process of the training event:

- between 500 to 700 spectators at the end of a baseball game would be invited to move down to the field level for training,
- during the baseball game, Toronto Fire Services' volunteers will be offering to take computerized blood pressures of spectators (who wish to have it done) that are attending the game. The Fire Services' volunteers will only be reading the number from the computer screen and checking off a box on a wallet card supplied by the Heart and Stroke Foundation of Canada,
- upon completion of the event, the computerized blood pressure cuffs will be donated to Toronto Fire Services,
- once on the field, Toronto Fire Services personnel will assist the participants in obtaining a CPR Anytime kit,
- all event registration will be completed by the Toronto Blue Jays,
- the participants will be instructed to watch the jumbotron for the first part of the program,
- the entire CPR program will be video led with minimal field instructor support,

- when required, the video will be paused and the participants will be requested to take the mannequin out of the box and inflate the mannequin. Toronto Fire Services personnel will assist the participants in opening the box and inflating the mannequin, if required,
- once the mannequins are inflated, the participants will be asked to continue watching the jumbotron,
- the participants will PWW (Practice While Watching),
- the video will run for a total of 22 minutes,
- once the video is complete the participants will put the contents back in the kit and be encouraged to pass the kit on,
- the event should take no longer than 1 hour from start to finish.

Insurance and Risk Management has reviewed the staff report.

Conclusion:

Toronto Fire Services has a long tradition of providing first responses to medical emergencies in Toronto, and this program is in keeping with their mandate to enhance citizen survival by providing CPR until Emergency Medical Services arrival.

CONTACT

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SIGNATURE



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