Appendix I

The undersigned wishes to participate in a physical test designed to produce maximal heart rate (hereafter referred to as the "Test") and recognizes this generally as a safe but challenging experience, and also recognizes that any such physical activity involves some risk.

The Test will be administered by (Agency/Name): Canadian Sport Institute and Pacific Institute for sport Excellence

DISCLAIMER:

NO person associated with the administration of the Test will be held responsible in any way for any injury, loss or damage (including death) suffered by any person participating in any part of the Test, as conducted by the Test Administrator for any reason whatsoever; including negligence.

AGREEMENT:

In consideration of (Agency/Name): Pacific Institute for Sport Excellence allowing me to participate in the Test and any associated activity, I agree to RELEASE AND SAVE HARMLESS AND INDEMNIFY all persons, entities, and representatives associated with the administration of the Test from and against all claims, demands, actions, costs and expenses, and from all claims or demands whatever in law or in equity, in respect to death, injury, loss or damage to my person or property whatsoever and howsoever caused, arising out of, or in connection with, my taking part in the Test and/or any associated or aligned activity, notwithstanding that the same may have been contributed to or occasioned by any act or failure to act including, without limitation, the negligence of any person, employee, agents, servants or representatives associated with the administration of the Test.

I am aware of the risks inherent in participating in the Test and/or any associated or aligned activity. I further understand that the risks involved are, or may be, relative to my own state of fitness, health, awareness, and the skill and care with which I conduct myself during the Test. I voluntarily assume those risks and waive notice of all conditions, dangers or otherwise, in or about the Test.

I agree to assume all risks involved before, during and after the Test. I agree that this Release shall bind my heirs, executors, and administrators and assigns.

I acknowledge that I may withdraw from the Test at any time and that my participation in the Test is entirely voluntary.

Signature of the Applicant

		1	/	
Date	year	month	day	

Applicant name (please print)

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Dear Doctor:

The individual who has made this appointment with you has applied for employment with Policing, Corrections or Sheriff's Department. As a pre-requisite, all applicants must demonstrate a minimum level of physical ability and fitness. This is to be accomplished by successfully completing the POPAT.

The test is designed to simulate and measure an officer's physical ability to respond to a critical incident and apprehend or potentially control a prisoner/suspect. The test was developed by exercise physiologists and is based on their research findings. Their research has identified that the usual physical components of a response to a critical incident may involve quick action including various motor skills while simulating **getting to a problem, intensive heavy work resolving the problems** and then **removing the problem.** The test is conducted in a gymnasium and consists of running 400 meters (1/4 mile) which includes climbing up and down stairs, jumping over low obstacles and pushing and pulling on heavy weights (50 to 80 lbs. – 22 to 37 kg.) and then lifting and carrying (depending on the test) between 32 -45 kg. (70 to 100 lbs.) 15 meters (50').

It was found that most participants of the test **experience maximal heart rate** during the test. This indicates a brief (up to 4:45 minutes) but maximal stress being placed on the cardiovascular system. To minimize the chance of precipitating a major cardiovascular event or other injury we are requesting that this person be examined to determine his/her employment and test risk potential.

In addition to your usual examination, we request your assessment of this person with respect to factors which may place him/her at risk during this **maximal test** or **future** peace officer related duties:

- 1. Hypertension with possible causative factors;
- 2. Diabetes Mellitus;
- 3. Persons with known heart disease or symptomatic cardiovascular disease including angina, breathlessness, palpitations, edema, syncope, dizziness;
- 4. Individuals with low fitness levels;
- 5. Acute systemic infections including viral respiratory infections;
- 6. Muscular and/or skeletal problems which may affect physical performance or present long term limitations on the person;
- 7. Any other areas of concern:

To minimize the health risk, we are requesting this medical examination to determine whether the applicant is healthy enough to undertake the POPAT (Police Officers' Physical Abilities Test).

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Арре	ndix 2	MEDICAL Police Officers' Physic	L CLEARANC al Abilities Test (PO	
Applicant Nai	ne (please print):	-		
Ht:	Wt:	Resting BP:	Resting HR:	
	ssional opinion, do y e healthy enough to	you consider the above named take the POPAT?	□ YES	
	he fact that an app ousness due to antici	licant's typical response prior to maipation:	aximal testing m	ay include
if resting bloc 144/94 mmHg	od pressure and/or re g or 100 bpm, and a	emain safe to perform the POPAT esting heart rate values exceed Il signs of chest, arm, neck and ng, and shortness of breath are absen	t? 🗆 YES	
Comments:		* 		
Physician's N	lame (please print):			
Physician's S	ignature:	Da	ite:	

Please give completed form back to applicant

*Note: This medical clearance form is valid for a maximum of 12 months from the date of completion and becomes invalid if your health status/condition changes.

Note to Applicant:

Be sure to bring this completed form with you to your POPAT/PARE test. You will NOT be able to run the test without it.

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YES

NO

CANADIAN SOCIETY FOR EXERCISE PHYSIOLOGY – PHYSICAL ACTIVITY TRAINING FOR HEALTH (CSEP-PATH®)

Physical activity improves your physical and mental health. Even small amounts of physical activity are good, and more is better.

For almost everyone, the benefits of physical activity far outweigh any risks. For some individuals, specific advice from a Qualified Exercise Professional (QEP – has post-secondary education in exercise sciences and an advanced certification in the area – see csep.ca/certifications) or health care provider is advisable. This questionnaire is intended for all ages – to help move you along the path to becoming more physically active.

I am completing this questionnaire for myself.

I am completing this questionnaire for my child/dependent as parent/guardian.

PREPARE	ТО	BECOME	MORE	ACTIVE

The following questions will help to ensure that you have a safe physical activity experience. Please answer **YES** or **NO** to each question <u>before</u> you become more physically active. If you are unsure about any question, answer **YES**.

÷	÷	
		1 Have you experienced <u>ANY</u> of the following (A to F) within the past six months?
•	•	A diagnosis of/treatment for heart disease or stroke, or pain/discomfort/pressure in your chest during activities of daily living or during physical activity?
		B A diagnosis of/treatment for high blood pressure (BP), or a resting BP of 160/90 mmHg or higher?
		C Dizziness or lightheadedness during physical activity?
		D Shortness of breath at rest?
		E Loss of consciousness/fainting for any reason?
		F Concussion?
		2 Do you currently have pain or swelling in any part of your body (such as from an injury, acute flare-up of arthritis, or back pain) that affects your ability to be physically active?
		3 Has a health care provider told you that you should avoid or modify certain types of physical activity?
•		4 Do you have any other medical or physical condition (such as diabetes, cancer, osteoporosis, asthma, spinal cord injury) that may affect your ability to be physically active?
÷	••••	•• NO to all questions: go to Page 2 – ASSESS YOUR CURRENT PHYSICAL ACTIVITY ••••••
YES	to any qu	



ASSESS YOUR CURRENT PHYSICAL ACTIVITY

Answer the following questions to assess how active you are now.

- 1 During a typical week, on how many days do you do moderate- to vigorous-intensity aerobic physical activity (such as brisk walking, cycling or jogging)?
- **2** On days that you do at least moderate-intensity aerobic physical activity (e.g., brisk walking), for how many minutes do you do this activity?

For adults, please multiply your average number of days/week by the average number of minutes/day:

Canadian Physical Activity Guidelines recommend that adults accumulate at least 150 minutes of moderate- to vigorous-intensity physical activity per week. For children and youth, at least 60 minutes daily is recommended. Strengthening muscles and bones at least two times per week for adults, and three times per week for children and youth, is also recommended (see csep.ca/guidelines).

 \checkmark

GENERAL ADVICE FOR BECOMING MORE ACTIVE

Increase your physical activity gradually so that you have a positive experience. Build physical activities that you enjoy into your day (e.g., take a walk with a friend, ride your bike to school or work) and reduce your sedentary behaviour (e.g., prolonged sitting).

If you want to do **vigorous-intensity physical activity** (i.e., physical activity at an intensity that makes it hard to carry on a conversation), and you do not meet minimum physical activity recommendations noted above, consult a Qualified Exercise Professional (QEP) beforehand. This can help ensure that your physical activity is safe and suitable for your circumstances.

Physical activity is also an important part of a healthy pregnancy.

Delay becoming more active if you are not feeling well because of a temporary illness.

DECLARATION

To the best of my knowledge, all of the information I have supplied on this questionnaire is correct. If my health changes, I will complete this questionnaire again.

l answered <u>NO</u> to all questions on Page 1	l answered <u>YES</u> to any question on Page 1		
Sign and date the Declaration below	 Check the box below that applies to you: I have consulted a health care provider or Qualified Exercise Professional (QEP) who has recommended that I become more physically active. I am comfortable with becoming more physically active on my own without consulting a health care provider or QEP. 		
Name (+ Name of Parent/Guardian if applicable) [Please print]	Signature (or Signature of Parent/Guardian if applicable) Date of Birth Telephone (optional)		

With planning and support you can enjoy the benefits of becoming more physically active. A QEP can help.

Check this box if you would like to consult a QEP about becoming more physically active. (This completed questionnaire will help the QEP get to know you and understand your needs.) DAYS/

WEEK

DAY

MINUTES/

MINUTES/

WFFK