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**BIOGRAPHICAL SKETCH**

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<b>NAME</b> Paul Corey	<b>Position Title</b> Professor of Public Health Sciences		
<b>EDUCATION/TRAINING</b>			
Institution/Location	Degree	Year	Field of Study
University of Toronto, Toronto, Canada	BSc.	1962	Science
University of Toronto, Toronto, Canada	M.A.	1965	Human Genetics
Johns Hopkins University, Baltimore, MD	Ph.D.	1974	Biostatistics

**University Appointments**

1998-2002	Associate Chair, Public Health Sciences (PHS)
1997-	Professor, Public Health Sciences
1997-	Graduate member, Statistics
1995-	Graduate member, Rehabilitation Science
1993-	Consultant, Connaught Laboratories, Toronto
1988-	Professor, Preventive Medicine & Biostats
1986-2001	Director, Graduate Program in Biostatistics
1982-	Graduate Member, Faculty of Nursing
1982-	Graduate Member, Institute of Medical Science
1978-	Consultant, Gage Research Institute
1968-75	Assistant Prof, Epidemiology & Biometrics

**Refereed Publications.**

1. W S Chan MD FRCPC MSc, J Ray MD FRCPC MSc, E K Wai MD, S Ginsburg MD MED FRCPC, M E Hannah, P N Corey PhD, J S Ginsberg MD FRCPC<sup>4</sup> Risk of Stroke in women using “low-dose” oral contraceptives: A Critical Evaluation of the Evidence. (In Press, Archives of Internal Medicine)
2. Bruce Urch, MSc<sup>1,2</sup>, Jeffrey R Brook, PhD<sup>2,3</sup>, David Wasserstein, MSc<sup>1</sup>, Robert D Brook, MD<sup>4</sup>, Sanjay Rajagopalan, MD<sup>4</sup>, Paul Corey, PhD<sup>1,2</sup> and Frances Silverman, PhD<sup>1,2,5</sup>. 2004 Relative Contributions of PM<sub>2.5</sub> chemical constituents to acute arterial vasoconstriction in humans. 2004 Inhalation Toxicology 16: 1-8.
3. Kavanagh, T, Mertens D., Hamm, L., Beyene, J., Kennedy, J., Corey, P., Shephard, R. Peak Oxygen Intake and Cardiac Mortality in Women Referred for Cardiac Rehabilitation. 2004 2004 Vol. 24 No. 12 2139-2143. Journal of the American College of Cardiology.
4. Liviana Calzavara, Ann N. Burchell, Robert S. Remis, Carol Major, Paul Corey, Ted Myers, Margaret Millson, Evelyn Wallace, and the Polaris Study Team. 2003. Delayed application of condoms is a risk factor for human immunodeficiency virus infection among gay and bisexual men. American J of Epidemiology 157:210-217.
5. Harris S.A., A.M. Sass-Kortsak., P.N. Corey, and J. Purdham. 2002. Development of models to predict dose of pesticides in professional turf applicators. Journal of Exposure Analysis and Environmental Epidemiology. Vol 12, No.2, 130-144.

6. Liviana Calzavara, Ann N. Burchell, Carol Major, Robert S. Remis, Paul Corey, Ted Myers, Peggy Millson, Evelyn Wallace, and the Polaris Study Team. Increases in HIV incidence among MSM undergoing repeat diagnostic HIV testing in Ontario, Canada. *AIDS* 2002; 6(12):1655-1661.

7. Alexis, N., Urch, B., Tarlo, S., Corey, P., Pengelly, D., O'Byrne, P., Silverman, F., "Cyclooxygenase-1 (COX-1) metabolites play a different role in ozone-induced pulmonary function decline in asthmatics compared to normals." *Inhalation Toxicology*, Vol. 12, No. 12, 1205-1224, 2000.

8. Petrovic S, Urch B, Brook J, Datema J, Purdham J, Liu L, Lukic Z, Zimmerman B, Tofler G, Downar E, Corey P, Tarlo S, Broder I, Dales R., Silverman F. "Cardiorespiratory effects of concentrated ambient PM<sub>2.5</sub>: A pilot study using controlled human exposures." *Inhalation Toxicology* 12 (Supplement 1): pp. 173-188, 2000.