

Title:	Use of database linkage for the surveillance of occupational asthma
Issue/rationale:	In Canada the recognition of occupational asthma has been poor among many physicians and by those responsible for policy, enforcement, education and compensation.
Objectives:	This research project is to: <ul style="list-style-type: none"> • Identify occupations and industries with an increased risk of new onset adult asthma. • Determine, using a job exposure matrix specific to occupational asthma, those exposures most strongly related to the incidence of the disease.
Anticipated Results/Impact:	If the linkage of data sets provide useful data on the incidence of adult onset asthma for Canadians in different occupations, industries and exposure groups, then the surveillance approach would also be sufficiently sensitive to demonstrate a down-turn in incidence following targeted interventions.
Keywords:	adult onset asthma, respiratory, occupational asthma, surveillance
Investigators:	Nicola Cherry, University of Alberta
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Budget:	0
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