

Occupational Lung Disease

Centre for Research Expertise in Occupational Disease (CREOD)

The true burden of work-related asthma in Canada awaits definitive evaluation but under-recognition and under-reporting are strongly suspected. There is often a delay between the onset of symptoms and diagnosis of occupational asthma which is often associated with fear of losing work time. Furthermore, delayed diagnosis is associated with a worse outcome. Despite publication of national and international guidelines for occupational asthma and more recently international guidelines for diagnosis of asthma and other respiratory diseases in primary care setting specifically, gaps between evidence and current practice exist.

A summary of the research undertaken to date in the area of occupational asthma will be summarized. The focus of the poster will be to present and share the results of these studies and identify where application is relevant to the workplace to address the prevention of occupational respiratory disease. The goal is to present the research results to workers and employers in such a manner that the information can be easily applied to their specific workplaces.