

Title:	Workplace factors affecting shoulder pain
Research Category:	Category 1: occupational disease, injury and health services
Issue/rationale:	While shoulder injuries are known to be common, relatively little is known about the risk factors for the development of shoulder injury. This project should identify individuals and properties of workplaces that confer a high level of risk for shoulder injury. Interventions with the potential to minimize this risk will also be identified.
Objectives:	<ul style="list-style-type: none"> • To describe the distribution of claims for work-related shoulder pain by gender, age, group and industry, using rates calculated from linkage with Statistics Canada data, and to identify those groups that are high risk. • To identify workplace physical and psychosocial factors associated with new shoulder claims to Alberta WCB. • To conduct a systematic review of intervention studies for shoulder pain reported in the published and grey literature. • To facilitate preparation of a separate funding proposal, to develop, implement and evaluate interventions to reduce the incidence or severity of shoulder pain in groups shown to be at high risk.
Anticipated Results/Impact:	This project has the potential to reduce the societal burden of work-related shoulder pain by identifying interventions with the potential to minimize the risk to individuals and workplaces.
Keywords:	Shoulder pain, return to work,
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