

Title:	Predictive factors for successful non operative treatment of chronic full thickness rotator cuff tears
Issue/Rationale:	To examine factors associated with successful outcome of non-operative treatment for patients with a chronic, symptomatic, full thickness rotator cuff tear.
Objectives:	<p>The objectives of this study are:</p> <ul style="list-style-type: none"> ■ to determine if adequacy of non-operative treatment, pre-treatment quality of life score, pre-treatment expectation score, or pre-treatment strength can predict success of non-operative treatment in patients with chronic, symptomatic, full thickness rotator cuff tears. ■ to reach a consensus on what constitutes an adequate course of non-operative treatment at the U of C Sport Medicine Centre within the Calgary Health Region.
Anticipated Results/Impact:	Costs and wait times are two issues at the forefront of the current Canadian health care system, so any method to reduce either of these factors is of major significance. If we can determine which patient factors are indicative of success with non-surgical management many patients may be spared the invasiveness of surgery and the extensive rehabilitation that follows.
Keywords:	Rotator cuff, chronic full thickness rotator cuff tears
Investigators:	Dr. Richard Boorman
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Budget:	\$47,445
Funding Agency:	Workers' Compensation Board, Alberta