ABSTRACT
Background: Despite the support for chronic pain clinical guidelines and the considerable resources devoted to health research on chronic pain, only a limited amount of high-quality evidence is applied in practice. As more synthesized evidence in the form of practice guidelines become available, effective strategies need to be identified and applied to translate the knowledge into practice; this includes adapting the guidelines to the local context. Objective: To review the chronic pain program of a large academic tertiary care hospital, the Constance Lethbridge Rehabilitation Center (CLRC) and to identify care gaps. Methods: Current practice in chronic pain management at the CLRC will be evaluated and represented in a logic model. Practice guidelines for fibromyalgia and chronic low back pain will be critically appraised and the highest quality guidelines selected. The logic model and the guideline recommendations will be mapped and care gaps identified. Recommendations will be provided according to the findings from the mapping exercise, contextual and environmental factors. Recommendations will be provided through a final report, an oral presentation and a bilingual evidence-based recommendations pocket card. Contributions: Results may inform future projects including development of an optimal strategy for successful implementation of best practice and assessment of the impact of the program on clinical and fiscal outcomes. In the long term, addressing cares gaps and facilitating clinicians’ access to clinical guidelines recommendations should result in improved health outcomes amongst patients with chronic pain and improved efficacy and efficiency of the program.