

**Clinical Impact of a Pharmacist-led, Multidisciplinary Pain Management Service in a
Primary Care Setting: A Retrospective Review.**

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Abstract

Background: Chronic pain is a widespread and difficult to manage problem that can seriously impact a person's quality of life. This study was designed to determine the value a pharmacist-led pain management service can provide to patients suffering from chronic pain.

Objective: The objective of this study was to measure the effect a pharmacist-led pain management service had on patients with chronic pain by using clinically relevant methods of assessment.

Methods: The pain management service involved direct patient interaction with a pharmacist, including medication counseling and management. The baseline pain control of 228 patients was measured at their first visit within the study period using a numeric pain rating scale. This baseline was then compared with the patients' scores at their last visit within the study period.

Results: This study found that the service had a statistically significant effect on improving patient pain scores from baseline to their last visit.