

Title: Coping with chronic musculoskeletal pain: preliminary validation of the Portuguese version of two two-item measures

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Abstract

Background: Coping responses have been shown to predict chronic pain adjustment, but there are few measures of coping that have been translated into Portuguese that would help determine the cross-cultural reliability of previous findings. This study sought to validate Portuguese versions of two measures of pain coping.

Methods: 117 individuals with chronic pain completed Portuguese translations of brief versions of the CSQ and CPCI, and measures of physical and psychological functioning.

Findings: The findings replicate previous results. Specifically, significant and positive associations were found between pain interference and passive coping responses and negative associations were found between pain interference and active coping.

Discussion: The findings provide preliminary support for the validity of the Portuguese versions of the brief CSQ and CPCI scales, and are consistent with biopsychosocial models of chronic pain that posit key roles for coping in adjustment to chronic pain.