

Predicting Back Pain Disability in a Large Organization: Comparison of Physical, Ergonomic and Psychological Factors

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Abstract

A screening questionnaire was administered to 250 patients prior to their attendance at a three week rehabilitation program. The questionnaire measured psychosocial and psychological risk factors for disability. Medium term and long term follow-up of self-reported and objective work status found that 800m run time, self efficacy, medication and work related psychosocial factors best predicted the outcome. Recommendations for treatment and selection are made and the implications for ergonomics practitioners are discussed.