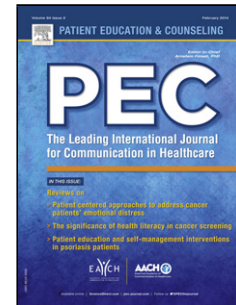


Accepted Manuscript

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PII: S0738-3991(17)30115-5
DOI: <http://dx.doi.org/doi:10.1016/j.pec.2017.02.024>
Reference: PEC 5601

To appear in: *Patient Education and Counseling*

Received date: 11-10-2016
Revised date: 23-2-2017
Accepted date: 26-2-2017

Please cite this article as: Dunn Charlotte E, Edwards Adrian, Carter Ben, Field John K, Brain Kate, Lifford Kate J. The role of screening expectations in modifying short-term psychological responses to low-dose computed tomography lung cancer screening among high-risk individuals. *Patient Education and Counseling* <http://dx.doi.org/10.1016/j.pec.2017.02.024>

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Word Count: 3954

Abstract

Objective

This study aimed to examine the relationship between pre-screening expectations and psychological responses to low-dose computerised tomography (LDCT) screening among high-risk individuals in the United Kingdom Lung Cancer Screening (UKLS) pilot trial.

Methods

Prior to screening, high-risk individuals randomised into the intervention arm of the UKLS were asked about their expected screening test result. Their actual CT scan result was compared with their baseline screening expectation to determine the level of congruence. Levels of concern about and

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