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Mindfulness, Acceptance and Meaning in Life for Adults with Cancer

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Abstract: Introduction: Supportive care for people affected by cancer is recognised as a priority for research but yet there is little solid evidence of the effectiveness of psychological treatments for those with advanced cancer. The literature suggests that mindfulness-based interventions may be acceptable and beneficial for this population. This study aims to develop a mindfulness intervention to provide emotional support for advanced cancer population. The treatment package includes mindfulness meditation, developing an acceptance attitude and reflections on meaning in life. Methods: This study design is a one-group pre-post test with a mixed methods approach. Participants are recruited through public and private hospitals in Christchurch, NZ. Quantitative measures are the Acceptance and Action Questionnaire-II, Mindful Coping Scale and, the Meaning in Life Questionnaire. Qualitative semi-structured interviews enquire about emotional support before and after the diagnosis, participants' thoughts about meaning in life, expectations and reflections on the mindfulness training. Qualitative data will be analysed using thematic analysis. Treatment consists of one to one 30 minutes session weekly for 4 weeks using a pre-recorded CD/podcast of the mindfulness training. This research is part of the presenter's PhD study. Findings: This project is currently underway. The presenter will provide preliminary data on the acceptability of the mindfulness training package being delivered to participants along with the recruitment strategies. We anticipate that this novel treatment used as a self-management tool will reduce psychological distress and enable better coping for patients with advanced cancer.

Keywords: acceptance, cancer, meaning in life, mindfulness

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