

The Impact of a Mobile Health Application on Health Technology Engagement and Communicative Health Literacy in Older Adult Cancer Survivors

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The purpose of this study is to evaluate the impact of a mobile health application on older adult cancer survivor's engagement with health technology. Health technology engagement is an essential skill in today's health care environment which places the bulk of responsibility for health care on the patient and caregiver. In addition, this study will explore how the older adult cancer survivor takes in information, processes the information, and then applies the information to improve their health (communicative health literacy).

If you choose to take part in this study, you will be asked to complete a questionnaire at the time of registration for the study and at the end of 4 weeks. The questionnaire will take between 20-35 minutes to complete. Survey responses are anonymous. De-identified data will be stored on the secured server for The MDS Foundation for 6 years. The aggregate data is only accessible by designated MDS Foundation staff and the PI.

There are no foreseeable risks associated with participating in this research and you will receive no immediate benefit from your participation. Communicative health literacy provides the foundation for shared decision making and health and illness self-management. An added benefit of this study is the establishment of a virtual platform for nursing research. Mobile health applications provide innovative untethered capabilities for capturing real-time patient data to better understand the experience of living with cancer.

If you choose to participate in the study, participation is voluntary, refusal to participate will involve no penalty or loss of benefits to which you are otherwise entitled. You may withdraw at any time from the study. In addition, you may skip any question that you choose not to answer. By participating, you do not give up any personal legal rights you may have as a participant in this study. An Institutional Review Board responsible for human subjects' research at The University of Arizona reviewed this research project and found it to be acceptable, according to applicable state and federal regulations and University policies designed to protect the rights and welfare of participants in research. For questions about your rights as a participant in this study or to discuss other study-related concerns or complaints with someone who is not part of the research team, you may contact the Human Subjects Protection Program online at <http://rgw.arizona.edu/compliance/human-subjects-protection-program>.

For questions, concerns, or complaints about the study, you may contact:

The MDS Foundation Patient Liaison:

MDS Foundation:

Phone within the US: 1-800-MDS-0839

Fax: 1-609-298-0590

e-mail PATIENTLIAISON@MDS-FOUNDATION.ORG

They will direct you to the best resource to answer your question, including the study's Primary Investigator or technology support.

By taking this survey, you agree to have your responses used for research purposes.