Long term care home residents’ experiences with socially assistive technologies and the effectiveness of these technologies: A mixed-methods systematic review protocol

Marilyn Macdonald, PhD, RN
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Aim/Purpose/Objective: To document the experiences of LTC residents with the use of socially assistive technologies and the effectiveness of these technologies in decreasing depression, loneliness, and social isolation in LTC settings.

Sample: From 12,536 search results, 14 studies were included. Quantitative (n=8), mixed methods (n=3) and qualitative (n=3) approaches were used in included studies, with half (n=7) using quasi-experimental designs.

Setting: Long-term care homes.

Methodology: Mixed Methods, Systematic Review
A JBI mixed methods convergent, segregated approach was used.

Results: From 12,536 search results, 14 studies were included. Quantitative (n=8), mixed methods (n=3) and qualitative (n=3) approaches were used in included studies, with half (n=7) using quasi-experimental designs. All studies received moderate to high quality appraisal scores.

The results paper is under review for publication therefore I cannot provide complete details at the present time.

Conclusions: The results paper is under review for publication therefore I cannot provide complete details at the present time. We did publish the study protocol and will attach to this report.

Implications: The results paper is under review for publication therefore I cannot provide complete details at the present time.