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Breaking Down Barriers: Technology and Dementia

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Clinical Question
Does the use of person-centered, interactive, computerized technology in a facility setting improve health outcomes within the scope of occupational therapy for persons with dementia?

Clinical Bottom Line
Technology can be used to improve health outcomes in cognition, engagement, social participation, mental health, and well-being when used in a facility setting. Health outcomes are most improved when the technology selected takes into account the client factors of each user.

Future Research Needs
• Consider level of dementia
• Conduct controlled trials
• Increase sample size
• Involve occupational therapists