

Virtual Dementia Tour Research

Efficacy

Baerg, C; Hupaelo, T; Scott D. Interprofessional Student Team Approach to Care for Patients with Dementia. Canadian Journal of Medical Laboratory Science; Hamilton Vol. 71, Iss. 5, (Oct 2009): 204.

Beville, PK: Virtual Dementia Tour® helps sensitive health care providers. Am J Alzheimer's Disease & Other Dementias. May/June 2002; 17(3): 183-190.

Beville, PK: "Guest Editorial: The Virtual Dementia Tour: A Call to Action for Sensitivity Training," The American Journal of Alzheimer's Disease and Other Dementias, Sep.-Oct. 2002, vol. 17, No. 5, p. 261-262.

Beville, PK, M.S. "Dementia Simulation: Methods and Systems for Simulation of Cognitive Decline"
<https://qioprogram.org/sites/default/files/DementiaSimulation.pdf>

Campbell, M.; Warmack, A.; & Larche, D. (2013, May). Lasting impact to dementia sensitivity training: Nursing staff experience after the virtual dementia tour. Poster presented at the Canadian Gerontological Nursing Association Conference Vancouver, Canada.

Donahoe, J.; Moon, L.; & VanCleave, K. (2014). Increasing student empathy toward older adults using the virtual dementia tour. Journal of Baccalaureate Social Work, 19(1), 23–40.

Gilmartin-Thomas, J., McNeil, J., Powell, A., Malone, D., & Carson, I. (2018) Qualitative evaluation of how a virtual dementia experience impacts medical and pharmacy students' self-reported knowledge and attitudes towards people with dementia. Dementia, 0(0), 1–16.

Hadley, M. D., Young, M. D., Knebl, J., Severance PhD, J., Smith, D., Prasad MHA, S., & Hartos, J. (2017). Development of A Geriatric Training Certificate For Family Medicine Residents.

Kelekar, A. & Alonso, N. (2019) Does a personal experience influence recommendations by preclinical medical students? Effects of a Virtual Dementia Simulation. Poster presentation, Department of Internal Medicine, Department of Foundational Studies, Beaumont Hospital, Royal Oak, MI, Oakland University William Beaumont School of Medicine.

Kimzey, Michelle & Mastel-Smith, Beth & Seale, Ashlie. (2018). Effects of Dementia-Specific Education for Nursing Students. Nurse educator. Publish Ahead of Print. 10.1097/NNE.0000000000000623.
Background: The numbers of people living with dementia are overwhelming. Dementia education is important to prepare nursing students to care for this population.

A.K. Lorio, PT, DPT, NCS; B Cayce, MS, PT; J.B. Gore, PhD; PK Beville, M.S. "8 minutes of Awareness: Can A Single Experiential Learning Exercise Transform Understanding and Awareness of Dementia in a DPT Curriculum?" Georgia State University, Atlanta Georgia

Lorio, A. K., Gore, J.B., Warthen, L., Housely, S.N. & Burgess, E.O. Teaching Dementia Care to Physical Therapy Doctoral Students: A Multimodal Experiential Learning Approach. *Gerontology and Geriatric Education*, 2017 Jul- Sep; 38(3):313-324. doi: 10.1080/02701960.2015.1115979. Epub 2016 Feb 17.

Mastel-Smith, B., Kimzey, M., & He, Z. (2019). Dementia Care Education for Nursing Students. *Journal of Nursing Education*, 58(3), 136-143. DOI: 10.3928/01484834-20190221-03.

Beth Mastel-Smith, Michelle Kimzey, Jennifer Garner, Osama A. Shoair, Eric Stocks & Takova Wallace. Dementia care boot camp: interprofessional education for healthcare students. ORCID Icon Received 15 Nov 2018, Accepted 19 Nov 2019, Published online: 13 Dec 2019.

Moore, S. C., & Murphree, L. K. (2019). Relationship Between a Sensory Immersion Experience Simulating Dementia and Health Science Student Perceptions of Empathy.

Carla Monzo, OTS; Kylie Godwin, OTS; Lisa Prenni, OTS; Jenna Sciulli, OTS; Jodi Schreiber, OTD, OTR/L, C/NDT (October 2018) Virtual Dementia Tour: A Window into Their World. Chatham University, Pittsburgh, PA. Poster presented at Pennsylvania Occupational Therapy Association, Monroeville, Pennsylvania.

Pair, K. (2019). Preparing for the Next Healthcare Crisis: An Exploration of Student-perceived Preparedness to Care for People with Dementia.

Richardson, Katherine & Kennedy, Mary (2019). A single centre service evaluation of the Virtual Dementia Tour® (VDT®). University of Essex Health and Care Research Service, School of Health and Social Care. Princess Alexandra Hospital NHS Trust.

Slater, P, Hasson, Felicity and Gillen, Patricia (2017) A research evaluation of an interactive training experience: The virtual Dementia Tour (VDT). *Health Service Executive. Nursing Midwifery Planning and Development*. 60 pp.

Paul Slater FHEA, PhD, MSc, BSc Hons, Felicity Hasson PhD, FHEA, MSc, Pg. Dip, BA Hons, Patricia Gillen FHEA, PhD, PGD, MSc, BSc Hons, Anne Gallen PhD, MSc, BSc (Hons), ENB, RGN, & Randal Parlour PhD, MSc, BSc (Hons), RMN, RGN May 9, 2019. Virtual simulation training: Imaged experience of dementia. *International Journal of Older People Nursing*
<https://doi.org/10.1111/opn.12243>

Thompson, W.R. Alzheimer's disease & other dementias caregiver workshop facilitator manual for the Beaver Dam Community Hospital. MPH in Community Health Education, May 2014, 161pp. (M. Pettit)

Valenčič, G. (2011). Simulation application for sensitization of patients with dementia (Doctoral dissertation, University of Maribor, Faculty of Health Sciences).

Allyson M Washburn, Abby Schwartz Interest Group Session – Qualitative Research: Innovative Qualitative and Mixed-Methods studies of Older Adults' Lived Experiences in Networks of Care and Caring. *Innovation in Aging*, Volume 3, Issue Supplement_1, November 2019, Page S554,
<https://doi.org/10.1093/geroni/igz038.2041>

Werner, D., Powell A., & Clark, R. (2014) Increasing Empathy Toward Older Adults with Dementia: Results of a Dementia Simulation. *Journal of Baccalaureate Social Work*: 2014, Vol. 19, No. 1, pp. S-93-S-105.

Specialized Versions of the VDT

Baker, T. (2017) Increasing Screening through Dementia Simulation. Community Care, Inc. EQR Protocol 3, Version 2.0 Validating Performance Improvement Projects (PIPs): A Mandatory Protocol for External Quality Reviewers (EQR).

https://www.secondwind.org/uploads/1/1/5/4/115480895/cci_2017_fc_pip_annual_report.pdf

Harrington, C.C. Neil, J., Roberson, D., Hardin, S., Pabpu, B. (2018). A Change in Reality: Discovering the value of the Virtual Dementia Tour® with family dementia caregivers [Abstract]. *Innovation in Aging* 2(Supp.1). 899. Retrieved from <https://doi.org/10.1093/geroni/igy031.3348>

Felske, Heather & Badalamenti, Alexandra & Travis, Erinmarie & Newman, Mary. (2018). A GLIMPSE INTO THE WORLD OF DEMENTIA FOR CAREGIVERS: IMPROVING QUALITY OF LIFE FOR CAREGIVERS AND INDIVIDUALS WITH DEMENTIA. *Alzheimer's & Dementia*. 14. P1494. 10.1016/j.jalz.2018.06.2548.

Articles that Reference the VDT

Broman, E. (2014). Art to Life: The Preservation of Personhood. *Journal of Community Engagement and Scholarship*, 7(2), 11.

Hamilton, C., & Morris, A. H. (2012). Transformative learning in simulated environments. *Transformative Learning in Nursing: A Guide for Nurse Educators*. New York, NY: Springer Publishing Company, 107-118.

Hodgson, N., & Craemer, G. (2013). In sickness and in health: Coregulation of spousal caregivers' and dementia patients' cortisol levels, relationship quality and health outcomes. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 9(4), P481.

Moore, J., & McKenzie, M. (2013). Enhancing senior nursing students' education of Alzheimer's disease: A partnership with the Alzheimer's Association. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 9(4), P481-P482.

Potts, D. C., Carden, K. D., Broman, E., Myrick, J., Gately, S., Sanders, B., & Allen, R. S. (2015). Bringing art to life: An intergenerational service learning course and visual art therapy intervention for college students, persons with Alzheimer's disease and dementia, and caregivers. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 11(7), P581.

Wilson, C. Reducing excessive noise [online]. *Australian Ageing Agenda*, Jan/Feb 2019, Feb 2019: 40. <https://search.informit.com.au/documentSummary;dn=150522846640326;res=IELHEA> ISSN: 1836-7348. [cited 29 Jan 20].