

D2D Research Publications, 2016-Present

PEER-REVIEWED PUBLICATIONS

1. Allen, J., Zhang, L., Johnson, A., Jacobson, P., McCarty, C., Pittenger, A., & Bishop, J. (2022). Development and validation of the Minnesota Assessment of Pharmacogenomic Literacy. *Journal of Personalized Medicine* 12(1398). doi.org/10.3390/jpm12091398
2. Allen, K., Charpentier, V., Hendrickson, M., Kessler, M., Gotlieb, R., Marmet, J. ... Pitt, M. (2023). Jargon be gone – patient preference in doctor communication. *Journal of Patient Experience*, 10, 1-5. DOI: 10.1177/23743735231158942
3. Austin, R., Mathiason, M., Lindquist, R., McMahon, S., Pieczkiewicz, D., & Monsen, K. (2021). Understanding women's cardiovascular health using MyStrengths+MyHealth: a patient-generated data visualization study of strengths, challenges, and needs differences. *Journal of Nursing Scholarship*, 0(0), 1-9. doi:10.1111/jnu.12674
4. Bakker, C., Koffel, J., & Theis-Mahon, N. (2017). Measuring the health literacy of the Upper Midwest. *Journal of the Medical Library Association: JMLA*, 105(1), 34–43. http://doi.org/10.5195/jmla.2017.105
5. Basta, N., Becker, A., Li, Q., & Nederhoff, D. (2019). Parental awareness of Meningococcal B vaccines and willingness to vaccinate their teens. *Vaccine*, 37(4), 670-676. doi: 10.1016/j.vaccine.2018.11.078
6. Baumgarten, L., Labine, L., Dixon, C., Palma, I., Weight, C. (2016). Ability of the general public to accurately estimate survival rates for genitourinary cancer using unrestricted internet searches and online nomograms. *The Journal of Urology*, 195(4), e500. https://doi.org/10.1016/j.juro.2016.02.1686
7. Beehler, S., Ahern, J., Balmer, B., Kuhlman, J. (2016). Military families' perceptions of neighborhood characteristics affecting reintegration: Development of an aggregate measure. *Military Behavioral Health*, 5(1), 43-50. https://doi.org/10.1080/21635781.2016.1243493
8. Behan, M., Nawshin, T., Nemanich, S., Kowalski, J., Sutter, E., Francis, S., Dubinsky, J... & Gillick, B. (2020). A crossed-disciplinary evaluation of parental perceptions surrounding pediatric non-invasive brain stimulation research. *International Journal of Pharmaceutical and Healthcare*. https://doi.org/10.1108/IJPHM-01-2020-0005
9. Bernstein, G., Cullen, K., Harris, E., Conelea, C., Zagoloff, A., Carstedt, P., Lee, S. & Mueller, B. (2019). Sertraline effects on striatal resting-state functional connectivity in youth with OCD: a pilot study. *Journal of the American Academy of Child and Adolescent Psychiatry*, 58(5), 486-495. doi: 10.1016/j.jaac.2018.07.897
10. Blackwood, J., Carpentier, S., Deng, W., Van de Winckel, A. (2023). Preliminary Rasch analysis of the multidimensional assessment of interoceptive awareness in adults with stroke. *PLoS One*, 18(6):e0286657. doi: 10.1371/journal.pone.0286657.
11. Bosley, S., Bellemare, M., York, J., Umwali, L. (2019). Decision-making and vulnerability in a pyramid scheme fraud. *Journal of Behavioral and Experimental Economics*, 80, 1-13. https://doi.org/10.1016/j.socec.2019.02.011
12. Burcher, S., Weiler, L., Keyzers, A., & Cavell, T. (2021). Neighborhood risk and interpersonal support as predictors of parents' sense of community. *Journal of Child and Family Studies*, 30, 1476-1486. doi: 10.1007/s10826-021-01957-9
13. Burgess-Champoux, T., Rosen, R., Guerrero, K., & Luecke, L. (2015). Assessment of knowledge, attitudes and behaviors associated with legume intake by parents and their children. *Journal of Nutrition Education and Behavior*, 47(4S).
14. Byiers, B., Merbler, A., Barney, C., Frenn, K., Panoskaltis-Mortari, A., Ehrhardt, M., Feyma, T... & Symons, F. (2020). Evidence of altered salivary cytokine concentrations in Rett syndrome and associations with clinical severity. *Brain, Behavior, & Immunity – Health*, 1, https://doi.org/10.1016/j.bbih.2019.100008
15. Calabrese, A., Cheong, A., Cheung, S., He, Y., Kwon, M. Mansfield, J., Subramanian, A., Yu, D. & Legge, G. (2016). Baseline MNREAD measures of normally sighted subjects from childhood to old age. *Investigative Ophthalmology & Visual Science*, 57, 3836-3843. http://iovs.arvojournals.org/article.aspx?articleid=2537421

16. Calhoun, M., Lightfoot, E., Okamoto, K., Goodenough, K. & Zheng, M. (2020) Contemporary perceptions of social work: Macro practice in the profession, *Journal of Community Practice*, DOI: 10.1080/10705422.2020.1841702
17. Calvert, C., Toomey, T., & Jones-Webb, R. (2021). Are people aware of the link between alcohol and different types of Cancer? *BMC Public Health*, 21(1), 734. doi: 10.1186/s12889-021-10780-2
18. Campagna, J., Baumgarten, L., Labine, L., Palma, I., Albersheim, J., Sathianathen, N., & Weight, C. (2019). Prostate cancer survival estimates by the general public using unrestricted internet searches and online nomograms. *European Urology Focus*, S2405-4569(19)20012-4. doi: 10.1016/j.euf.2019.01.012
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21. Cha, J., West, I., Brockman, T., Valdez Soto, M., Balls-Berry, J., Eder, M. ...Cohen, E. (2022). Use of live community events on Facebook to share health and clinical research information with a Minnesota statewide community: exploratory study. *JMIR Formative Research*, (6)2, e30973. doi: 10.2196/30973
22. Chen, C., McGee, C., Rich, T., Prudente, C., Gillick, B. (2017). Reference values of intrinsic muscle strength of the hand of adolescents and young adults. *Journal of Hand Therapy*, 31(3), 348-356. <http://dx.doi.org/10.1016/j.jht.2017.05.012>
23. Cheung, C., Talley, K., McMahon, S., Schorr, E., & Wyman, J. (2019). Knowledge of physical activity guidelines and its association with physical activity and physical function in older adults. *Activities, Adaptation & Aging*. DOI: 10.1080/01924788.2019.1591152
24. Claeys, J., Zurich, O. & Hadidi, N. (2020). Association between Family History of Stroke and Stroke Risk: A Community Survey. *Western Journal of Nursing Research*. <https://doi.org/10.1177/0193945920957935>
25. Craig, C., Schwieters, K., Tian, D., & Morris, N. (2022). Impact of simulation on road user acceptance of restricted crossing U-turns. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting*, 66(1), 938-942. <https://doi.org/10.1177/1071181322661417>
26. Daly, S., Hanson, J., Mavanji, V., Gravely, A., Jean, J., Jonason, A., Lewis, S...McGovern, R. (2021). Using kinematics to re-define the pull test as a quantitative biomarker of the postural response in normal pressure hydrocephalus patients. *Experimental Brain Research*. <https://doi.org/10.1007/s00221-021-06292-5>
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34. Eisenberg, M., Oliphant, J., Plowman, S., Forstie, M. & Sieving R. Increased parent support for comprehensive sexuality education over 15 years. *Journal of Adolescent Health*, 71(6), 744-750.
35. Feng, S., McDaniel, S., Van de Winckel, A. (2023). Finding functionality: Rasch analysis of the Functionality Appreciation Scale in community-dwelling adults in the US. *Frontiers in Rehabilitation Sciences*, 4. doi: 10.3389/fresc.2023.1222892.
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<https://doi.org/10.1108/CCIJ-10-2020-0140>
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STUDENT DISSERTATIONS, THESES & POSTERS

1. Carlson, C. (2020). Toxins Produced by *Staphylococcus aureus*. Concordia University, St. Paul Research & Scholarship Symposium, Spring 2020.
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CONTACT INFORMATION

Ellen Demerath, PhD, Co-Director

Logan Spector, PhD, Co-Director

Annie Hotop, Manager

Email: d2d@umn.edu

Website: d2d.umn.edu

Social: [@D2DMNStateFair](https://twitter.com/D2DMNStateFair)