

## D2D Research Publications, 2015 - Present

### PEER-REVIEWED PUBLICATIONS

#### 2025

1. Boissoneault, J., Cushnie, A., Sinclair, M., Hebert, S., Schorn, R., Burt, J., & Dougherty, R. (2025). Dose-dependent effects of alcohol consumption on pressure pain threshold. *Addictive Behaviors*, 162, 108226. <https://doi.org/10.1016/j.addbeh.2024.108226>
2. Lieberz, D., Dittbenner, C., Koch, H., Paul, T., Sonterre, M. (2025). Evaluation of the single leg stance test for an annual preventative physical therapy visit and the effect of education on the perceived value of test results as a health indicator. *Journal of Geriatric Physical Therapy*, 48(1), E10-E18. DOI: 10.1519/JPT.0000000000000424
3. Lieberz, D., Watkins, M., Johnson, E., Butterfield, K., Huschle, K., Jankila, M. ...& Mogg, B. (2025). The diagnostic accuracy of subjective screening for identifying mobility impairment in older adults. *Journal of Geriatric Physical Therapy*,
4. Maravelas, R., Linneman, Z., Marmet, J., Hendrickson, M., Lunos, S., Hause, E., ... Pitt, M. (2025). Children's understanding of commonly used medical terminology. *Pediatrics*, 155(1):e2024067871. doi: 10.1542/peds.2024-067871. PMID: 39576174.
5. Rajagopal, A., Hendrickson, M., Pitt, M., Kelly, M., Lunos, S., Marmet, S., ... Marmet, J. (2025). Lost in translation: teenagers' understanding of common medical jargon. *Hospital Pediatrics*. doi: 10.1542/hpeds.2024-008076.
6. Van DeWiele, M., Hastings, A., Evans, M., O'Connell, M., & Flynn, P. (2025). Using the unified theory of acceptance and use of technology (UTAUT) to predict the behavioral intent of teledentistry utilization amongst United States adults. *Journal of Telemedicine and Telecare*, 31(2), 286-296. doi: 10.1177/1357633X231182405

#### 2024

7. Boyer, E., Huang, Q., Ngwesse, S., Nelson, J., Oh, J. & Konczak, J., (2024). Ankle proprioception in children with cerebral palsy. *Journal of Pediatric Rehabilitation Medicine*, 17(1). 75-83. [10.3233/PRM-220140](https://doi.org/10.3233/PRM-220140)
8. Bush, N., Cushnie, A., Sinclair, M., Ahmed, H., Schorn, R., Xie, T., & Boissoneault, J. (2024). Development of an accelerometer-based wearable sensor approach for alcohol consumption detection. *Alcohol Clinical & Experimental Research*, 48, 2341-2351. DOI: 10.1111/acer.15465
9. Carpentier, S., Deng, W., Blackwood, J., & Van de Winckel, A. (2024). Rasch validation of the revised body awareness rating questionnaire (BARQ-R) in adults with and without musculoskeletal pain. *BMC musculoskeletal disorders*, 25(1), 799. <https://doi.org/10.1186/s12891-024-07893-1>
10. Ebert, K., Pham, G., Levi, S. & Eisenreich, B. (2024). Measuring children's sustained selective attention and working memory: validity of new minimally linguistic tasks. *Behavior Research Methods*, 56, 709–722. <https://doi.org/10.3758/s13428-023-02078-5>
11. Fride, N., Nachbor, K., Nelson, A., Snook, K., Shaker, R., Mavrommatis, S., Seaver, C., ... Retzlaff, A. (2024). Assessing sarcoma awareness among the general population in Minnesota: a cross-sectional survey study from the Minnesota State Fair in 2015 and 2022. *Journal of Cancer Education*, <https://doi.org/10.1007/s13187-024-02485-y>
12. Lieberz, D., Bishop, T., Rohde, M., Schmidt, A., Schmitz, O., Moffett, M., & Borstad, A. (2024). Developing patient-centered preventative care to reduce mobility disability with aging: preferences from a discrete choice experiment. *Journal of Geriatric Physical Therapy*, 47(1), 36-42. doi: 10.1519/JPT.0000000000000380
13. Maravelas, R., Linneman, Z., Marmet, J., Hendrickson, M., Lunos, S., Hause, E., Quade, A.,... Pitt. M. (2024). Children's Understanding of Commonly Used Medical Terminology. *Pediatrics*.
14. Philbrick, A., Carlin, C., Harris, I., & Fallert, C. (2024). Using 15-minute serial blood pressures as an alternative to measuring a single blood pressure. *Innovations in Pharmacy*. <https://doi.org/10.24926/iip.v14i4.5565>
15. Raatz, S., Freese, R., Jang, S., Kunin-Batson, A., Gross, A., & Bensignor, M. (204). Parent and guardian opinions on obesity medications use in adolescents with obesity and related comorbidities. *Childhood Obesity*. doi: 10.1089/chi.2024.0351.

16. Rajagopal, A., Hendrickson, M., Pitt, M., Kelly, M., Lunos, S., Marmet, S. ,,, Marmet, J. (2024). Lost in Translation: Teenagers' Understanding of Common Medical Jargon. *Hospital Pediatrics*.
17. Rajamani S, Austin R, Richwine C, Britt-Lalich M, Thakur M, Odowa Y, Jantraporn R, Marquard J. (2024). Understanding patient portal uses and needs: Cross-sectional study in a state fair setting. *JMIR Form Res* 2024;8:e64085. DOI: 10.2196/64085
18. Ricke, I., Spaulding, A., Rajtar, N., Benton, E., Anderson, I., Lundberg, L., Mussiel, A, & Nguyen, R. (2024). Predictors of willingness to receive updated 2023-2024 COVID-19 booster vaccines among a convenience sample in Minnesota. *Vaccine*.
19. Weiler, L., Scafe, M., Keyzers, A., Spencer, R., Burningham, K., & Cavell, T. (2024). Parents' attitudes toward and experiences with seeking informal mentors for their children. *Children and Youth Services Review*. doi:10.1016/j.chilyouth.2024.107681
20. Wise, M., Schefter, A., Brill, J., Bharucha, K., Tessier, K., Terrell, C., & Erickson, B. (2024). Public awareness and provider counseling regarding postmenopausal bleeding as a symptom of endometrial cancer. *Menopause*, 31(10), 905-910. doi: 10.1097/GME.0000000000002411
21. Ziccardi, S., Timanus, S., Ashrafzadehkian, G., Guy, S., & Hawe, R. (2024). Characterization of bilateral reaching development using augmented reality games. *Human Movement Science*, 96, <https://doi.org/10.1016/j.humov.2024.103254>.

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22. Allen, K., Charpentier, V., Hendrickson, M., Kessler, M., Gottlieb, 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
23. Austin, R., Rajamani, S., Jantraporn, R., Pirsch, A., & Martin, S. (2023) Examining standardized consumer-generated social determinants of health and resilience data supported by Omaha System terminology. *Journal of the American Medical Informatics Association* 30,(11), 1852–1857, <https://doi.org/10.1093/jamia/ocad143>
24. 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.
25. Charpentier, V., Pitt, M., Allen, K., Praska, C., Gottlieb, R., Hause, E. ...Hendrickson, M. (2023). Laypeople's (Mis)Understanding of Acronyms. *Hospital Pediatrics*, 13(10):e269-e273.
26. Deng, W., Carpentier, S., Van de Winckel, A. (2023). Physical body experiences questionnaire simplified for active aging (PBE-QAG): Rasch validation. *PLoS ONE* 18(2): e0280198. <https://doi.org/10.1371/journal.pone.0280198>
27. Deng, W., Carpentier, S., Blackwood, J., Van de Winckel, A. (2023). Rasch validation of the Warwick-Edinburgh Mental Well-Being Scale (WEMWBS) in community-dwelling adults. *BMC Psychology*, 11(1):48. doi: 10.1186/s40359-023-01058-w.
28. Doyle, C., Che, M., Lu, Z., Roesler, M., Larsen, K., & Williams, L. (2023). Women's desires for mental health support following a pregnancy loss, termination of pregnancy for medical reasons, or abortion: a report from the STRONG Women Study. *General Hospital Psychiatry*, 84, 149-157. doi: 10.1016/j.genhosppsych.2023.07.002.
29. Ebert, K., Pham, G., Levi, S., & Eisenreich, B. (2023). Measuring children's sustained selective attention and working memory: Validity of new minimally-linguistic tasks. *Behavior Research Methods*. <https://doi.org/10.3758/s13428-023-02078-5>
30. 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.
31. Goldberg, R. (2023). Precarious work patterns on workers' perceptions of family-level resources, cohesion, and flexibility. *Journal of Family and Economic Issues*. <https://doi.org/10.1007/s10834-023-09888-x>
32. Jilcott Pitts, S., Moran, N., Laska, M., Wu, Q., Harnack, L., Moe, S., Carr-Manthe, P. ... & Craft, N. (2023). Reflection spectroscopy-assessed skin carotenoids are sensitive to change in carotenoid intake in a 6-week randomized controlled feeding trial in a racially/ethnically diverse sample. *The Journal of Nutrition*, 153(4), 1133–1142. <https://doi.org/10.1016/j.tjnut.2023.02.017>
33. Looman, W., Eull, D., Geiger-Simpson, E., Lee, J., Nersesian, P., Bell, A., & Miller, A. (2023). Assessment of youth coping and appraisals through a timelining activity: Validation and utility of a tool for pediatric research and practice. *Journal of Pediatric Health Care*, 37(5), 465-477. <https://doi.org/10.1016/j.pedhc.2023.02.007>

34. Looman, W., Geiger-Simpson, E., Eull, D., Lee, J., Nersesian, P., Bell, A., & Miller, A. (2023). Beyond coping: The role of supportive relationships and meaning making in youth well-being. *Journal of Nursing Scholarship*, 55, 1189-1203. <https://doi.org/10.1111/jnu.12901>
35. Martins, S. & Boraas, C. (2023). Willingness to use novel reversible methods of male birth control: a community-based survey of cisgender men in the United States. *Contraception and Reproductive Medicine*, 8(41). [Doi.org/10.1186/s40834-023-00242-y](https://doi.org/10.1186/s40834-023-00242-y)
36. Morris, N., Craig, C., & Schwieters, K. (2023). Trust in Automated Vehicles under Normal and Drowsy Driving Conditions. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting*, 67(1), 2478-2483. <https://doi.org/10.1177/21695067231192881>
37. Nouriani, A., Jonason, A., Sabal, L., Hanson, J., Jean, J., Lisko, T., ... McGovern, R. (2023). Real world validation of activity recognition algorithm and development of novel behavioral biomarkers of falls in aged control and movement disorder patients. *Frontiers in Aging Neuroscience*, 15, 1117802. <https://doi.org/10.3389/fnagi.2023.1117802>
38. Oh, J., Xu, M., Block, H., & Konczak, J. (2023). Typical development of finger position sense from late childhood to adolescence. *Journal of Motor Behavior*, 55(1), 102-110. <https://doi.org/10.1080/00222895.2022.2134287>
39. Philbrick, A., Carlin, C., Harris, I., & Fallert, C. (2023). Using 15-minute serial blood pressures as an alternative to measuring a single blood pressure. *Innovations in Pharmacy*, 14(4). <https://doi.org/10.24926/iip.v14i4.5565>
40. Praska, C., Pitt, M., Marmet, J., Gottlieb, R., Charpentier, V., Hause, E.... Hendrickson, M. (2023). Laypeople's (mis)understanding of common medical acronyms. *Hospital Pediatrics*, 13(10). DOI:<https://doi.org/10.1542/hpeds.2023-007282>
41. Sievert, K., Roen, M., Craig, C., Morris, N. (2023). A survey of electric-scooter riders' route choice, safety perception, and helmet use. *Sustainability*, 15, 6609. <https://doi.org/10.3390/su15086609>
42. Strutt, J., Narayanswamy, G., Park, C., Sarda, D., Wu, S., Kodet, A., ... & Hedstrom, R. (2023). CAPAPP: Smartphone-based capillary refill index assessment in healthy children. In *Proceedings of the 2023 Design of Medical Devices Conference, DMD 2023 Article v001t09a009* (Proceedings of the 2023 Design of Medical Devices Conference, DMD 2023). American Society of Mechanical Engineers. <https://doi.org/10.1115/dmd2023-6655>
43. Tucker, C., Lawrence, H. & Hooke, M. (2023). The relationship of the PROMIS® Pediatric Physical Activity Measure with cardiorespiratory fitness. *Children*. 11(22). [10.3390/children11010022](https://doi.org/10.3390/children11010022).

## 2022

44. 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](https://doi.org/10.3390/jpm12091398)
45. Austin, R., Mathiason, M., & Monsen, K. (2022). Using data visualization to detect patterns in whole-person health data. *Research in Nursing & Health*. <https://doi.org/10.1002/nur.22248>
46. Brill, J., Wise, M., Scheffer, A., Tessier, K., Terrell, C. & Erickson, B. (2022). Knowledge of endometrial cancer risk factors and symptoms at the Minnesota State Fair (393). *Gynecologic Oncology*, 166(1), S200. [10.1016/s0090-8258\(22\)01615-8](https://doi.org/10.1016/s0090-8258(22)01615-8)
47. 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
48. 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>
49. Daly, S., Hanson, J. T., Mavanji, V., Gravely, A., Jean, J., Jonason, A., ... & McGovern, R. A. (2022). Using kinematics to re-define the pull test as a quantitative biomarker of the postural response in normal pressure hydrocephalus patients. *Experimental Brain Research*, 240(3), 791-802. <https://doi.org/10.1007/s00221-021-06292-5>
50. Demerath, E., Spector, L., & Hotop, A. (2022). Driven to Discover: an innovative platform for university research and public engagement at the Minnesota State Fair. *SOCRA SOURCE*, 15-25.
51. Eisenberg, M., Oliphant, J., Plowman, S., Forstie, M. & Sieving R. (2022). Increased parent support for comprehensive sexuality education over 15 years. *Journal of Adolescent Health*, 71(6), 744-750.
52. Gabra, M., Tessier, K., Fok, C., Nakib, N., Oestreich, M., & Fischer, J. (2022). Pelvic organ prolapse and anal incontinence in women: Screening with a validated epidemiology survey. *Archives of Gynecology & Obstetrics*. doi: [10.1007/s00404-022-06510-7](https://doi.org/10.1007/s00404-022-06510-7)

53. Geris, J., Spector, L., Roesler, M., Hernandez-Alvarado, Blackstad, M., Nelson, H., & Schleiss, M. (2022). High prevalence of asymptomatic CMV shedding in healthy children attending the Minnesota state fair. *Journal of Clinical Virology*, 148, <https://doi.org/10.1016/j.jcv.2022.105102>
54. Gotlieb, R., Praska, C., Hendrickson, M., Marmet, J., Charpentier, V., Hause, E...Pitt, M. (2022). Accuracy in patient understanding of common medical phrases. *JAMA Network Open*, 5(11). Doi10.1001/jamanetworkopen.2022.42972
55. Hause, E., Praska, C., Pitt, M., Hendrickson, M., Charpentier, V., Allen, K., ...Marmet, J. (2022). What's in a name? Laypeople's understanding of medical roles and titles. *Journal of Hospital Medicine*. <https://doi.org/10.1002/jhm.12971>
56. Henke, L., Martins, S., & Boraas, C. (2022). Associations between income status and perceived barriers to using long-acting reversible contraception: an exploratory study. *Frontiers in Reproductive Health*, 4, <https://doi.org/10.3389/frph.2022.856866>
57. Jilcott Pitts, S., Moran, N., Wu, Q., Harnack, L., Craft, N., Hanchard, N., Bell, R. ... & Laska, M. (2022). Pressure-mediated reflection spectroscopy criterion validity as a biomarker of fruit and vegetable intake: A 2-site cross-sectional study of 4 racial or ethnic groups. *The Journal of Nutrition*, 152(1), 107–116. <https://doi.org/10.1093/jn/nxab349>
58. Looman, W., Bell, A., Eull, D., Gallagher, T., & Nersesian, P. (2022). Participant generated timelines as a novel strategy for assessing youth resilience factors: A mixed-methods, community-based study. *Journal of Pediatric Nursing*, 67, 64-74. <https://doi.org/10.1016/j.pedn.2022.07.025>
59. Oglesby, A., Ricke, I., Swenson, A., Lyden, G., Moe, S., Doll, V., & Nguyen, R. H. N. (2022). Women's knowledge and hypothetical acceptance of expedited partner therapy for chlamydia. *Sexual Health*, 18(6), 502-507. <https://doi.org/10.1071/SH21157>
60. Oh, J., Mahnan, A., Xu, J., Block, H., & Konczak, J. (2022). Typical development of finger position sense from late childhood to adolescence. *Journal of Motor Behavior*. <https://doi.org/10.1080/00222895.2022.2134287>
61. Rajamani, S., Austin, R., Geiger-Simpson, E., Jantraporn, R., Park, S., & Monsen, K. (2022). Understanding whole-person health and resilience during the COVID-19 pandemic and beyond: a cross-sectional and descriptive correlation study. *Journal of Medical Internet Research Nursing*, 5(1):e38063. doi: 10.2196/38063
62. Ricke, I., Oglesby, A., Lyden, G., Barrett, E., Moe, S., & Nguyen, R. (2022). Knowledge, attitudes, and behaviors regarding chemical exposure among a population sample of reproductive-aged women. *International Journal of Environmental Research and Public Health*, 19, 3015. <https://doi.org/10.3390/ijerph19053015>
63. Tian, D., Ryan, A., Craig, C., Sievert, K. & Morris, N. (2022). Characteristics and risk factors for electric scooter-related crashes and injury crashes among scooter riders: a two-phase survey study. *International Journal of Environmental Research and Public Health*, 19, 10129. <https://doi.org/10.3390/ijerph191610129>.
64. Wise, M., Scheffer, A., Bharucha, K., Brill, J., Tessier, K., & Terrell, C. (2022). Provider counseling regarding postmenopausal bleeding. *Obstetrics and Gynecology*, 139, 85S-86S, DOI: 10.1097/01.AOG.0000825508.75128.f5
65. Yarosh, S., Wang, X., & Yao, Y. (2022). Perceptions of visual and multimodal symbolic mediated social touch: Role of technology modality, relationship, and task emotional salience. *International Journal of Human-Computer Studies*, 159. <https://doi.org/10.1016/j.ijhcs.2021.102757>
66. Zhang, L., Jacobson, P., Johnson, A., Gregornik, D., Johnson, S., McCarty, C., & Bishop, J. (2022). Public attitudes toward pharmacogenomic testing and establishing a statewide pharmacogenomics database in the state of Minnesota. *Journal of Personalized Medicine* 12(10), 10.3390/jpm12101615

## 2021

67. 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
68. 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
69. 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
70. Capizzi, R., Fisher, M., Biagianni, B., Ghiasi, N., Currie, A., Fitzpatrick, K., Albertini, N., & Vinogradov, S. (2021). Testing a novel web-based neurocognitive battery in the general community: validation and usability study. *Journal of Medical Internet Research*, 23(5). doi: 10.2196/25082

71. Chan, J. & Mazzocco, M. (2021). Integrating qualitative and quantitative methods to develop a comprehensive coding manual: Measuring attention to mathematics in play contexts. *Methods in Psychology*, 4. <https://doi.org/10.1016/j.metip.2021.100044>
72. 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*, 240, 791-802. <https://doi.org/10.1007/s00221-021-06292-5>
73. Deng, W., Carpentier, S., & Van de Winckel, A. (2021). Physical body experiences questionnaire simplified for active aging (PBE-QAG): A validation with Rasch Measurement Theory. *Archives of Physical Medicine Rehabilitation*. <https://doi.org/10.1101/2021.06.01.21258192>
74. Gotthelf, M., Townsend, D., & Durfee, W. (2021). A video game based hand grip system for measuring muscle force in children. *Journal of NeuroEngineering and Rehabilitation*, 18(1):113. doi: 10.1186/s12984-021-00908-1.
75. Hooke, M., Neumann, J., & Tucker, C. (2021). Testing the child PROMIS physical activity measurement in youth attending a large community event. *Pediatric Physical Therapy*, 33(1), 32–36. <https://doi.org/10.1097/PEP.0000000000000760>
76. Jilcott Pitts, S., Moran, N., Wu, Q., Harnack, L., Craft, N., Hanchard, N., Bell, R.,...Laska, M. (2021). Pressure-mediated reflection spectroscopy criterion validity as a biomarker of fruit and vegetable intake: a 2-site cross-sectional study of 4 racial or ethnic groups. *The Journal of Nutrition*, 1-10. <https://doi.org/10.1093/jn/nxab349>
77. Langland, J., Sathnur, N., Wang, Q., & Olson, A. (2021). Do assessments of cardiorespiratory and muscular fitness influence subsequent reported physical activity? A randomized controlled trial. *BMC Sports Science, Medicine and Rehabilitation*, 13(69). <https://doi.org/10.1186/s13102-021-00295-z>
78. Monsen, K., Austin, R., Goparaju, B., Jones, R., Mathiason, M., Pirsch, A., & Eder, M. (2021). Exploring large community- and clinically-generated datasets to understand resilience before and during the COVID-19 pandemic. *Journal of Nursing Scholarship*. <https://doi.org/10.1111/jnu.12634>
79. Monsen, K., Austin, R., Jones, R., Brink, D., Mathiason, M., & Eder, M. (2021). Incorporating a whole-person perspective in consumer-generated data: Social determinants, resilience, and hidden patterns. *CIN: Computers, Informatics, Nursing*, 39(8), 402-410. DOI: 10.1097/CIN.0000000000000730
80. O'Connor, A., Mitson, R., & Gilbert, C. (2021). Hometown advantage? Exploring the relationship between location, CSR/CSI and stakeholders' behavioral intentions. *Corporate Communications: An International Journal*. <https://doi.org/10.1108/CCIJ-10-2020-0140>
81. Oglesby, A., Ricke, I., Swenson, A., Lyden, G., Moe, S., Doll, V., & Nguyen, R. (2021). Women's knowledge and hypothetical acceptance of expedited partner therapy for chlamydia. *Sexual Health*. Doi:10.1071/SH21157
82. Patten, C., Balls-Berry, J., Cohen, E., Brockman, T., Valdez Soto, M., West, I. ...Eder, M. (2021). Feasibility of a virtual Facebook community platform for engagement on health research. *Journal of Clinical and Translational Science*, 5, e85, 1-7. doi: 10.1017/cts.2021.12
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84. Reibel, Y., Flynn, D., Petersen, A., & Flynn, P. (2021). Acceptance of dental office obstructive sleep apnea screening among Minnesota State Fair attendees. *Journal of Dental Hygiene*, 95(1), 36-42.

## 2020

85. 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>
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87. 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
88. Campagna, J. P., Baumgarten, L., Labine, L. P., Palma, I., Albersheim, J. A., Sathianathan, N., & Weight, C. J. (2020). Prostate Cancer Survival Estimates by the General Public Using Unrestricted Internet Searches and Online Nomograms. *European Urology Focus*, 6(5), 959-966. <https://doi.org/10.1016/j.euf.2019.01.012>
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90. Cheung, C., Talley, K., McMahon, S., Schorr, E., & Wyman, J. F. (2020). Knowledge of physical activity guidelines and its association with physical activity and physical function in older adults. *Activities, Adaptation and Aging*, 44(2), 106-118. <https://doi.org/10.1080/01924788.2019.1591152>
91. 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>
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## STUDENT DISSERTATIONS, THESES & POSTERS

1. Bush, N. (2024). Innovative Approaches to Substance Use Management: Questionnaires, Screening Tools, and Smartwatch Algorithms. Doctoral Thesis, Jeff Boissoneault, Academic Advisor.
2. Carlson, C. (2020). Toxins Produced by Staphylococcus aureus. Concordia University, St. Paul Research & Scholarship Symposium, Spring 2020.
3. Castillo Jimenez, A. (2020). Identification of Staphylococcus aureus in State Fair Samples. Concordia University, St. Paul Research & Scholarship Symposium, Spring 2020.
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15. Logan, J. (2017). What Have You Heard About the Herd? A Herd Immunity and Influenza Study. Master of Public Health Thesis in Epidemiology. Nicole Basta, Committee Chair.
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20. Nawshin, T. (2018). A Crossed-Disciplinary Evaluation of Parental Perceptions Surrounding Pediatric Non-Invasive Brain Stimulation Research. Master's Thesis. Bernadette Gillick, Advisor.
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## TECHNICAL REPORT / DATASET

1. Morris, Nichole L., Schwieters, Katelyn R., Craig, Curtis M., & Tian, Disi. (2023). Establishing a Repeatable Method for Presenting Nontraditional Traffic Treatments to Maximize Stakeholder Support. Minnesota Department of Transportation. Retrieved from the University of Minnesota Digital Conservancy, <https://hdl.handle.net/11299/258931>.
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