

NICOLE JESS

EVALUATION PROGRAM MANAGER

EDUCATION

⋮ LORAS COLLEGE, BA, MATHEMATICS & PSYCHOLOGY

PROFESSIONAL POSITIONS

2024 – PRESENT

EVALUATION PROGRAM MANAGER, MICHIGAN FITNESS FOUNDATION

Supports the design and implementation of program evaluation for SNAP-Ed programming.

2015 – 2023

RESEARCH ASSISTANT, CENTER FOR STATISTICAL TRAINING AND CONSULTING (CSTAT), MICHIGAN STATE UNIVERSITY

Collaborated with graduate students, faculty, research staff, and external clients on research projects in a wide array of disciplines with a specialty in measurement, survey research, and program evaluation.

2020 – 2023

RESEARCH ASSISTANT, OFFICE OF ASSESSMENT, COLLEGE OF HUMAN MEDICINE, MICHIGAN STATE UNIVERSITY

Automated generation of individualized feedback reports for medical students based on their performance on Progress Clinical Skills Exam (PCSE).

2022

RESEARCH ASSISTANT, FAS ACADEMIC AND DEVELOPMENT PLANNING, HARVARD UNIVERSITY

Provided statistical consultation on research to explore trends in alumni donations and compare the profiles of donors and lapsed donors.

2018-2020

RESEARCH AIDE, RECREATIONAL SPORTS AND FITNESS, MICHIGAN STATE UNIVERSITY

Developed a survey instrument and conducted statistical analysis to evaluate student interest in and barriers to participation in group exercise classes and the impact of exercise classes on eight dimensions of wellness.

2016 – 2019

RESEARCH ASSISTANT, THE GRADUATE SCHOOL, MICHIGAN STATE UNIVERSITY

Managed data collection and processing of the Graduate Student Exit Survey. Prepared technical reports using survey data for academic departments. Designed and analyzed pre- and post-workshop surveys to evaluate workshops offered by the Graduate School.

SELECTED PUBLICATIONS

Anderson, R., Williams, A., Hoque, D.M.E., **Jess, N.**, Shahjahan, F., Hossian, A., & Borgen, M. (2023). Implementing midwifery services in public tertiary medical college hospitals in Bangladesh: A longitudinal study. *Women & Birth*, 36(3), 299-304. <https://doi.org/10.1016/j.wombi.2022.09.006>

Marinho, N.L., Witmer, S.E., **Jess, N.** & Roschmann, S. (2023). A Meta-Analysis of Accommodation Effects for English Learners: Considering Possible Moderators. *Language Assessment Quarterly*, 20(3), 296-318. <https://doi.org/10.1080/15434303.2023.2237499>

Schukow, C., Townsend, C., **Jess, N.**, & Daveluy, S. (2023). Identifying Barriers to Developing Expertise in Hidradenitis Suppurativa. *Journal of Clinical and Aesthetic Dermatology*, 16(9), 38-40. <https://pubmed.ncbi.nlm.nih.gov/37720198/>

Anderson, R., Williams, A., **Jess, N.**, Read, J.M., & Limmer, M. (2022). The Impact of Professional Midwives and Mentoring on the Quality and Availability of Maternity Care in Government Sub-district Hospitals in Bangladesh: A Mixed-Methods Observational Study. *BMC Pregnancy and Childbirth*, 22(1), 1-20. <https://doi.org/10.1186/s12884-022-05096-x>

Haddad, N. and **Jess, N.** (2022). Evolving Ties in Postsecondary Grantmaking: Drivers in Philanthropic Networks. *Philanthropy & Education*, 6(1), 1-23. DOI [10.2979/phileduc.6.1.01](https://doi.org/10.2979/phileduc.6.1.01)

SELECTED PRESENTATIONS

Jess, N., Bayhan, H.G., Chiang, Y., & Dai, S. (2023, April) Social network analysis tools for understanding the evolution of Twitter conversations. Symposium paper presented at the 107th Annual Meeting of the American Educational Research Association, Chicago, IL.

Jansen, K., **Jess, N.**, and Sullivan, W. (2017, April). Teacher Evaluation and Common Core Mathematical Practices Standards: Which Relates to Student Achievement? Presented at the 42nd Annual Conference of the Association for Educational Finance and Policy, Washington, DC.

Jess, N. and Kim, S. (2016, April). Testing Two Alternatives to a Value-Added Model for Teacher Capability. Presented at the 78th Annual Meeting of the National Council of Measurement in Education, Washington, DC.

PROFESSIONAL MEMBERSHIPS

- Michigan Evaluation Association
- American Education Research Association
- National Council on Measurement in Education