

Aleksandra Wec

CONTACT INFORMATION

Johns Hopkins Bloomberg School of Public Health, Department of Health Policy and Management

Email: awec1@jh.edu

EDUCATION

Doctor of Philosophy, Health Policy and Management 2021-2025 (expected)

Concentration: Health Services Research and Policy

Johns Hopkins Bloomberg School of Public Health, Baltimore, MD

Bachelor of Arts, Sociology and Linguistics 2013-2017

Rutgers University, New Brunswick, NJ

PROFESSIONAL EXPERIENCE

Graduate Research Assistant March 2022-Present

Department of Health Policy and Management, Johns Hopkins

Bloomberg School of Public Health

Baltimore, MD

Johns Hopkins School of Medicine June 2022 – July 2024

Baltimore, MD

Multiple Roles:

Survey Analyst March 2020-July 2021

Survey Associate July 2017-Feb. 2020

Mathematica, Health Policy Assessment

Princeton, NJ

Research Assistant May 2016-July 2017

Rutgers Institute for Health, Health Care Policy and Aging Research

New Brunswick, NJ

Research Assistant Sept. 2015-May 2016

Rutgers University, Department of American Studies

New Brunswick, NJ

TEACHING EXPERIENCE

Teaching Assistant, Johns Hopkins Bloomberg School of Public Health

Managed Care and Health Insurance

Academic Year 2023/2024

Foundation in Health Policy I, II, & III

Academic Year 2023/2024

Health Issues for Aging Populations

Academic Year 2023/2024

Seminar in Health Disparities

Academic Year 2022/2023

Introduction to the U.S. Healthcare System

Academic Year 2022/2023

FUNDING

National Institutes of Health, National Institute on Aging: T32AG066576 2021-2024

PUBLICATIONS

1. **Wec, A.**, Gleason, K. T., Peereboom, D., Gamper, M. J., Rathakrishnan, S., & Wolff, J. L. Measurement, drivers, and outcomes of secure messaging use: A scoping review. (Submitted).
2. Green, A. R., **Wec, A.**, Gleason, K. T., Gamper, M. J., Wu, M. J., & Wolff, J. L. (2024). Use of the patient portal to discuss medications among people living with dementia and their care partners. *Journal of General Internal Medicine*. (Accepted).

3. Green, A. R., Quiles, R., Daddato, A. E., **Wec, A.**, Gleason, K., McPhail, T. T., Merrey, J., Weffald, L., Swarthout, M., Feeser, S., Boyd, C. M., Wolff, J. L., Blinka, M. D., Bayliss, E. A., & Boxer, R. S. (2024). Aligning medications with what matters most for people with dementia: Conversations between pharmacists and patient-care partner dyads. (Submitted).
4. Wolff, J. L., **Wec, A.**, Peereboom, D., ...Smith, J... et al. (2024). Care partners and consumer health information technology: A framework to guide systems-level initiatives in support of digital health equity. *Learning Health Systems*, e10408. <https://doi.org/10.1002/lrh2.10408>
5. Lum, H. D., Cassidy, J., Lin, C. T., DesRoches, C. M., Shanbhag, P., Gleason, K. T., Powell, D. S., Peereboom, D., Riffin, C. A., Smith, J. M., **Wec, A.**, & Wolff, J. L. (2024). Embedding authorship identity into a portal-based agenda setting intervention to support older adults and care partners. *Journal of Aging and Health*. (Accepted).
6. Gamper, M. J., Singer Cohen, R., Esperanza Razaz, M., Parrillo, L., Thornton, C., **Wec, A.**, McDonald, Gleason, K. T. Electronic communication between children's caregivers and health care team: A scoping review on parental caregiver's perceptions & experience. (Submitted).
7. Gleason, K. T., Wu, M. M. J., **Wec, A.**, Powell, D. S., Zhang, T., Gamper, M. J., Green, A. R., Nothelle, S., Amjad, H., & Wolff, J. L. (2023). Use of the patient portal among older adults with diagnosed dementia and their care partners. *Alzheimer's & Dementia*. Advance online publication. <https://doi.org/10.1002/alz.13354>
8. Gleason, K. T., Wu, M. M. J., **Wec, A.**, Powell, D. S., Zhang, T., & Wolff, J. L. (2023). Patient portal use among older adults with dementia diagnosis. *JAMA Internal Medicine*, 183(8), 881-883. <https://doi.org/10.1001/jamainternmed.2023.1568>
9. Fabius, C. D., **Wec, A.**, Saylor, M. A., Smith, J. M., Gallo, J. J., & Wolff, J. L. (2023). "Caregiving is teamwork..." Information sharing in home care for older adults with disabilities living in the community. *Geriatric Nursing*, 54, 171-177. <https://doi.org/10.1016/j.gerinurse.2023.09.001>
10. Gleason, K. T., Peereboom, D., **Wec, A.**, & Wolff, J. L. (2022). Patient portals to support care partner engagement in adolescent and adult populations: A scoping review. *JAMA Network Open*, 5(12), e2248696. <https://doi.org/10.1001/jamanetworkopen.2022.48696>
11. Rosenthal, M., Poling, J., **Wec, A.**, Connolly, E., Angell, B., & Crystal, S. (2020). "Medication is just one piece of the whole puzzle": How nursing homes change their use of antipsychotic medications. *Journal of Applied Gerontology*, 41(1), 62-72. <https://doi.org/10.1177/0733464820958919>
12. Horton, D. B., Salas, J., **Wec, A.**, Kohlheim, M., Kapadia, P., Beukelman, T., Boneparth, A., Haverkamp, K., Mannion, M. L., Moorthy, L. N., Ringold, S., & Rosenthal, M. (2019). Making decisions about stopping medicines for well-controlled juvenile idiopathic arthritis: A mixed-methods study of patients and caregivers. *Arthritis Care & Research*, 73(3), 374-385. <https://doi.org/10.1002/acr.24129>

ORAL PRESENTATIONS

Wec, A., Nothelle, S., Gleason, K. T., Wolff, J. L., and Amjad, H. Patient Portal Messaging in the Context of Dementia: A First Look. November 2023. Gerontological Society of America (GSA) Annual Scientific Meeting, Tampa, Florida, United States.

POSTER PRESENTATIONS

Wec, A., Kelly, E., Nothelle, S., Gleason, K.T., Wolff, J.L., Halima, A. Patient Portal Messaging after Dementia Diagnosis: A Content Analysis. June 2024. Academy Health Annual Research Meeting, Baltimore Maryland, United States.

Wec, A., Wolff, J. L., Gleason, K. T., Wu, M. J., Powell, D. S., Smith, J. M., Peereboom, D., Burgdorf, J. G., Amjad, H., Green, A. R., Nothelle, S. K., Fabius, C. D., DesRoches, C. M., Lin, C.-T., Riffin, C. A., and Lum, H. D. October 2023. Johns Hopkins inHealth Precision Medicine Symposium, Baltimore, Maryland, United States.

Wec, A., Fishbein, L. Evolution and Modern-day viability of Free Clinics in the US. April 2016. Aresty Undergraduate Research Symposium, Rutgers University, New Brunswick, NJ.

PROFESSIONAL ACTIVITIES

Doctoral Student Representative , Academic Policy and Admission Committee, Department of Health Policy and Management, Johns Hopkins Bloomberg School of Public Health	2022-2024
Co-Chair , Department of Health Policy and Management Student Coordinating Committee, Johns Hopkins Bloomberg School of Public Health	2022-2023

HONORS AND AWARDS

Pearl and Jeremiah German Scholarship in Gerontology	2024
Burns "Bud" Roper Fellow Award, American Association of Public Opinion Research (AAPOR)	2020
Henry Rutgers Scholar Award, Rutgers University	2017
Matthew Leydt Society, Rutgers University	2017
Department of Sociology Robert Gutman Award, Rutgers University	2017
School of Arts and Sciences Honors Program, Rutgers University	2017
School of Arts and Sciences Dean's List, Rutgers University	2017
Honorable Mention in the Humanities, Aresty Undergraduate Research Symposium	2016
Phi Beta Kappa, Academic Honorary Society	2016