

**MIRIAM RYVICKER, PH.D.**  
**CURRICULUM VITAE**

[miriam.ryvicker@vnsny.org](mailto:miriam.ryvicker@vnsny.org)

917-365-7846

**EMPLOYMENT**

- 2020 – present      Managing Consultant  
Vital Statistics Consulting
- 2013 – present      Senior Research Scientist  
Center for Home Care Policy and Research, Visiting Nurse Service of  
New York
- 2007 – 2013        Research Associate  
Center for Home Care Policy and Research, Visiting Nurse Service of  
New York
- 2005 – 2007        Research Project Manager  
Center for Home Care Policy and Research, Visiting Nurse Service of  
New York

**EDUCATION**

Ph.D. New York University, Sociology, 2007

*Dissertation:* “The Trade-Offs in Caring: Organizational Culture and Quality of Life in  
Nursing Homes”

*Committee:* Ruth Horowitz (chair), Steven Lukes, Lynne Haney

B.A. Brown University, Urban Studies, *Magna Cum Laude*, 1999

**RESEARCH INTERESTS**

Health services research  
Health disparities  
Social determinants of health

Gerontology  
Chronic disease  
Home care workforce

## PUBLICATIONS

### Peer-Reviewed Articles

- Ryvicker, M., Barrón, Y., Shah, S., Moore, S., Noble, J., Bowles, K., Merrill, J. (In press). Clinical and Demographic Profiles of Home Care Patients with Alzheimer's Disease and Related Dementias: Implications for Information Transfer across Care Settings. *Journal of Applied Gerontology*.
- Luth, E., Russell, D., Ju, X., Lauder, B. Ryvicker, M., Dignam, R., Baughn, R., Bowles, K., Prigerson, H. (In press). Survival in hospice patients with dementia: the effect of home hospice and nurse visits. *Journal of the American Geriatric Society*.
- Topaz, M., Adams, V., Wilson, P., Woo, K., Ryvicker, M. (2020). Free-text documentation of dementia symptoms in home healthcare: a natural language processing study. *Gerontology and Geriatric Medicine*. 6:1-10. <https://doi.org/10.1177/2333721420959861>
- Topaz, M., Woo, K., Ryvicker, M., Zolnoori, M., & Cato, K. (2020). Home healthcare clinical notes predict patient hospitalization and emergency department visits. *Nursing Research*. doi: 10.1097/NNR.0000000000000470. Published online ahead of print.
- Bowles, KH., Murtaugh, C.M., Jordan, L., Barrón, Y., Mikkelsen, M.E., Whitehouse, C.R., Chase, J.D, Ryvicker, M., Feldman, P.H. (2020). A Profile of Sepsis Survivors Transitioned to Home Health Care and Early Readmission Risk Factors. *Journal of the American Medical Directors Association: JAMDA*. 21(1): 84-90.E2. <https://doi.org/10.1016/j.jamda.2019.11.001>
- Luth, E., Russell, D., Ryvicker, M., Bowles, K., Dignam, R., Czaja, S., Brody, A., Prigerson, H. (2020). Race, Ethnicity, and Other Risks for Live Discharge among Hospice Patients with Dementia. *Journal of the American Geriatrics Society*. 68(3):551-558. doi: 10.1111/jgs.16242. Epub 2019 Nov 21.
- Russell, D., Luth, E., Ryvicker, M., Bowles, K., Prigerson, H. (2020). Live Discharge from Hospice Due to Acute Hospitalization: The Role of Neighborhood Socioeconomic Characteristics and Race/Ethnicity. *Medical Care*. 58(4):320-328. doi: 10.1097/MLR.0000000000001278.
- Ryvicker, M., Bollens-Lund, E., Ornstein, K. (2018). Driving Status and Transportation Disadvantage among Medicare Beneficiaries. *Journal of Applied Gerontology*. 39(9): 935–943. Published online ahead of print: <https://journals.sagepub.com/doi/10.1177/0733464818806834>
- Ryvicker, M., Russell, D. (2018). Individual and Environmental Determinants of Provider Continuity among Urban Older Adults with Heart Failure: A Retrospective Cohort Study. *Gerontology and Geriatric Medicine*. 4:1-9. <http://journals.sagepub.com/doi/10.1177/2333721418801027>

- Ryvicker, M. (2018). An International Perspective on Improving Occupational Conditions for Direct Care Workers in Home Health. *Israel Journal of Health Policy Research*. 7:51. <https://ijhpr.biomedcentral.com/articles/10.1186/s13584-018-0249-5>
- Ryvicker, M., Sridharan, S. (2018). Neighborhood Environment and Disparities in Health Care Access among Urban Medicare Beneficiaries with Diabetes: A Retrospective Cohort Study. *INQUIRY: The Journal of Health Care Organization, Provision and Financing*. 55: 1-12. <http://journals.sagepub.com/doi/full/10.1177/0046958018771414>
- Ryvicker, M. (2018). A Conceptual Framework for Examining Healthcare Access and Navigation: A Behavioral-Ecological Perspective. *Social Theory and Health*. 16: 224-240.
- Feldman, P., Ryvicker, M., Evans, L., Barrón, Y. (2017). The Homecare Aide Workforce Initiative: Implementation and Outcomes. *Journal of Applied Gerontology*. Published online ahead of print: 10.1177/0733464817707298
- Ryvicker, M., Feldman, P., Chiu, Y., Gerber, L. (2013). The role of patient activation in improving blood pressure outcomes in Black patients receiving home care. *Medical Care Research and Review*. 70(6): 636-652.
- Ryvicker, M., McDonald, M., Trachtenberg, M., Peng, T., Sridharan, S., Feldman, P. (2013). Can the Care Transitions Measure predict re-hospitalization risk or home health nursing use of home healthcare patients? *Journal for Healthcare Quality*. 35(5): 32-40.
- Ryvicker, M., Peng, T., Feldman, P. (2012). Patient activation and disparate healthcare outcomes in a racially diverse sample of chronically ill older adults. *Journal of Health Care for the Poor and Underserved*. 23 (4): 1577-1589.
- Ryvicker, M., Gallo, W., Fahs, M. (2012). Environmental factors associated with primary care access among urban older adults. *Social Science and Medicine*. 75 (5): 914-921.
- Trachtenberg, M. and Ryvicker, M. (2011). Research on transitional care: From hospital to home. *Home Healthcare Nurse*. 29(10): 645-651.
- Ryvicker, M., Feldman, P., Rosati, R., Sobolewski, S., Maduro, G., Schwartz, T. (2011). Improving functional outcomes in home care patients: Impact and challenges of disseminating a quality improvement initiative. *Journal for Healthcare Quality*. 33(5): 28-36.
- Ryvicker, M. (2011). Staff-resident interaction in the nursing home: An ethnographic study of socio-economic disparities and community contexts. *Journal of Aging Studies*. 25: 295-304.
- Ryvicker, M. (2009). Preservation of self in the nursing home: Contradictory practices within two models of care. *Journal of Aging Studies*. 23(1): 12-23.
- Ryvicker, M., Marren, J., Sobolewski, S., Acampora, T., Flannery, M., Buff, E., Hess, A.M., Rosati, R., Schwartz, T., Feldman, P. (2008). Spreading improvement strategies within a

large home healthcare organization. *Journal for Healthcare Quality*. 30(2): 48-58.

Ryvicker, M. (2006). The trade-off in caring. *Contexts*. 5(3): 44-45.

Conley, D., Ryvicker, M. (2004). The price of female headship: Gender, inheritance and wealth accumulation in the United States. *Journal of Income Distribution*. 13(3-4): 41-56.

Conley, D., Ryvicker, M. (2001). Race, class, and eyes upon the street: Public space, social control, and the economies of three urban communities. *Sociological Forum*. 16(4): 759-772.

### Reports

Feldman, P., Ryvicker, M., Evans, L., Barrón-Vayá, Y. (2015). Homecare Aide Workforce Initiative (HAWI) Evaluation: Executive Summary. Available at: [http://phinational.org/sites/phinational.org/files/weinberg\\_exec\\_summary\\_022015.pdf](http://phinational.org/sites/phinational.org/files/weinberg_exec_summary_022015.pdf)

Feldman, P., Ryvicker, M., Rosati, R., Schwartz, T., Maduro, G. (2007). HHA Partnering Collaborative Evaluation: Practice/Policy Brief. Prepared for the Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services. Available at: <http://aspe.hhs.gov/daltcp/reports/2007/HHAPartrb.htm>

Feldman, P., Ryvicker, M., Rosati, R., Schwartz, T., Maduro, G. (2007). HHA Partnering Collaborative Evaluation: Final Report. Prepared for the Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services. Available at: <http://aspe.hhs.gov/daltcp/reports/2007/HHAPartfr.pdf>

Ryvicker, M., Schwartz, T., Sobolewski, S., Acampora, T., Flannery, M., Buff, E., Hess, A.M., Rosati, R., Feldman, P., (2007). HHA Partnering Collaborative Evaluation: Implementation Manual. Prepared for the Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services. Available at: <http://aspe.hhs.gov/daltcp/reports/2007/HHAPartmnl.pdf>

### **SELECTED PRESENTATIONS**

Ryvicker, M., Cribbs, K., Banks, D. *Same Disease, Different Outcomes: Early Evidence on Population Variation in COVID-19 Prevalence and Severity*. COVID-19: Translating the Science & Exploring the Path Ahead. Virtual Summit. May 12, 2020.

Ryvicker, M. Jordan, L., Bowles, K.H., Feldman, P., Murtaugh, C. *Clinical Profiles of Sepsis Survivors in Home Health Care with Cognitive Symptoms and Dementia*. Gerontological Society of America, 2018 Annual Scientific Meeting. Boston, MA. November 17, 2018.

Ryvicker, M. Invited lecture. *Opportunities in Data Synthesis and Visualization Using Medicare Claims and Geo-Data on NYC Neighborhoods*. Presented to graduate seminar on data science methods with health care data, University of Pennsylvania School of Nursing,

October 17, 2018.

Ryvicker, M. Invited lecture. *Opportunities in Data Synthesis and Visualization Using Medicare Claims and Geo-Data on NYC Neighborhoods*. Presented to graduate seminar on data science methods with health care data, University of Pennsylvania School of Nursing, March 14, 2018.

Ryvicker, M. Invited lecture. *Opportunities in Data Synthesis and Visualization Using Medicare Claims and Geo-Data on NYC Neighborhoods*. Presented to graduate seminar on data visualization and synthesis, Columbia University School of Nursing, October 24, 2017.

Miriam Ryvicker, Katherine Ornstein. *Transportation to Medical Appointments among Vulnerable Elders*. 21st IAGG World Congress of Gerontology and Geriatrics. July 23, 2017. San Francisco, CA.

Ryvicker, M., Barrón, Y., Murtaugh, C., Gelfman, L. *Predictors and Outcomes of Receipt of an Implantable Cardiac Device in a National Sample of Home Care Patients with Advanced Heart Failure*. Poster presentation. AcademyHealth, 2016 Annual Research Meeting. June 27, 2016. Boston, MA.

Ryvicker, M., Sridharan, S., *Do Neighborhood Environmental Characteristics Help to Explain Disparities in Outpatient Physician Service Use and Preventable Hospitalizations Among Diabetic Older Adults in New York City?* Poster presentation. AcademyHealth, 2016 Annual Research Meeting. June 27, 2016. Boston, MA.

Ryvicker, M., Sridharan, S. *Racial disparities in physician service use and preventable hospitalizations among community-dwelling urban older adults with diabetes*. Poster presentation. Gerontological Society of America, 2015 Annual Meeting. November 21, 2015. Orlando, FL.

Feldman, P., Ryvicker, M. *Homecare Aide Workforce Initiative (HAWI) Evaluation: Key findings and recommendations*. American Society on Aging, Conference on Aging in America. March 23, 2015. Chicago, IL.

Feldman, P., Ryvicker, M. *Homecare Aide Workforce Initiative (HAWI): Evaluation findings and implications for the field*. UJA-Federation of New York's Roundtable on Aging in the Jewish Community. February 20, 2015. New York, NY.

Ryvicker, M. *A conceptual framework for examining the role of neighborhood environments in health care access for older adults*. Gerontological Society of America, 2014 Annual Meeting, Symposium for Environmental Gerontology Interest Group. November 9, 2014. Washington, D.C.

Ryvicker, M., McDonald, M., Trachtenberg, M., Peng, T., Sridharan, S., Feldman, P. Poster presentation. *Can the Care Transitions Measure predict home care service use and risk of rehospitalization?* AcademyHealth, 2012 Annual Research Meeting. June 25, 2012. Orlando, FL.

- Ryvicker, M., Gallo, W.T., Fahs, M.C. Paper Presentation. *The effects of physician supply and neighborhood factors on primary care use among urban elders*. Gerontological Society of America, 2011 Annual Meeting, Symposium on Advances in the Conceptualization and Measurement of Neighborhoods. November 22, 2011. Boston, MA.
- Ryvicker, M. Paper presentation. *Staff-resident interaction in nursing homes: An ethnography of disparities and community contexts*. Gerontological Society of America, 2011 Annual Meeting, Symposium on Resident-Centered Care. November 20, 2011. Boston, MA,
- Ryvicker, M., McDonald, M., Peng, T., Sridharan, S., Trachtenberg, M., Feldman, P. *Using the Care Transitions Measure to assess home care patients' experiences of their recent hospital discharges*. Poster presentation. Greater New York Hospital Association/United Hospital Fund Annual Symposium on Health Care Service in New York. October 13, 2011. New York, NY.
- Ryvicker, M., Peng, T. Mongoven, J., Feldman, P. Poster presentation. *Understanding self-management among chronically-ill older adults: An analysis of patient activation and outcomes*. AcademyHealth, 2010 Annual Research Meeting. June 26, 2010. Boston, MA.
- Ryvicker, M., Gerber, L., Chiu, Y., Mongoven, J., Feldman, P. Poster presentation. *Promoting Readiness and Interest in Self-Management (PRISM): Findings from a study of African Americans with hypertension*. AcademyHealth, 2010 Annual Research Meeting. June 26, 2010. Boston, MA.
- Dennis, J., DiBello, K., Ryvicker, M. Workshop presentation. *Improving access to home-based palliative care for patients with advanced chronic illness*. Hospice and Palliative Care Association of New York State (HPCANYS). May 13, 2010. Albany, NY.
- Ryvicker, M., Gerber, L. Feldman, P., Mongoven, J., Henriquez, E. Paper presentation. *Promoting Readiness and Interest in Self-Management (PRISM): A qualitative study*. Gerontological Society of America, 2009 Annual Meeting. November 19, 2009. Atlanta, GA.
- Ryvicker, M., Feldman, P. Paper presentation. *Improving access to home-based palliative care for patients with advanced chronic illness*. AcademyHealth, 2009 Annual Research Meeting. June 30, 2009. Chicago, IL.
- \* Recipient of a “Most Outstanding Abstracts” award, AcademyHealth, 2009 Annual Research Meeting
- Ryvicker, M., Rosati, R., Maduro, G., Schwartz, T., Feldman, P. Poster presentation. *Analyzing home health aide job retention in a randomized trial of the "Home Health Aide Partnering Collaborative."* Gerontological Society of America, 2007 Annual Meeting. November 17, 2007. San Francisco, CA.

Feldman, P., Ryvicker, M., Rosati, R., Schwartz, T., Maduro, G. Final report presentation. *Evaluation of the VNSNY Home Health Aide Partnering Collaborative: Final presentation.* Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services. October 15, 2007. Washington, D.C.

Feldman, P., Ryvicker, M., Rosati, R., Maduro, G., Schwartz, T., Sobolewski, S. Paper presentation. *Functional outcomes of home health patients in a randomized trial of the "Home Health Aide Partnering Collaborative."* AcademyHealth, 2007 Annual Research Meeting. June 4, 2007. Orlando, FL.

\* Recipient of a "Most Outstanding Abstracts" award, AcademyHealth, 2007 Annual Research Meeting

Ryvicker, M. Paper presentation. *Caregiving and identity maintenance in nursing home care: The role of organizational culture.* American Sociological Association, Annual Meeting. August 13, 2006. Montreal, Canada.

## GRANTS

NIH / National Institute of Nursing Research 2/8/2021 – 2/7/2026

Grant # R01 NR016014

Title: I-TRANSFER Improving TRansitions ANd outcomeS of sEpsis suRvivors

Role: Co-Investigator (PI: Kathryn Bowles, PhD, RN, FAAN, FACMI)

NIH / National Institute on Aging 8/1/2020 – 5/31/2022

Grant # R21 AG065753

Title: Nurses' documentation of patient diagnoses, symptoms and interventions for home care patients with Alzheimer's Disease and related dementias: A natural language processing study

Role: PI (with co-PI Maxim Topaz, PhD, RN, MA)

Subcontract to VNSNY 4/1/2018 – 3/31/2021

New York State Department of Health, MLTC Workforce Investment Program

Title: Evaluation of the Ladders-to-Value Workforce Investment Organization

Role: PI

NIH / National Institute on Aging 9/30/2017 – 8/31/2018

Grant # 1R56 AG056347

Title: A Longitudinal Network Study of Alzheimer's and Dementia Care in Relation to Disparities in Access and Outcomes

Role: PI (with co-PI Jacqueline Merrill, RN, MPH, PhD)

NIH / National Institute on Aging and the Office of the Director 6/1/2017 – 4/30/2019

Grant # R21 AG053542

Title: Addressing Disparities in Healthcare Access and Outcomes among Chronically Ill Older Adults: Assessing the Feasibility of an Agent-Based Modeling Approach

Role: PI

Agency for Healthcare Research and Quality 7/1/2016 – 4/30/2019  
Grant # 1R01 HS024723  
(Subaward from Columbia University School of Nursing)  
Title: Infection Control in Home Care and Predictive Risk Modeling  
Role: Medicare Claims Advisor (PI: Jingjing Shang, PhD, RN)

NIH / National Institute on Aging 9/15/2016 – 8/30/2017  
Grant # R56 AG052545  
Title: Comparative Effectiveness of Home Health Therapies after Joint Replacement  
Role: Co-Investigator (PIs: Christopher Murtaugh, PhD, and Albert Siu, MD, MSPH)

NIH / National Institute on Aging 9/30/2011 – 12/31/2016  
Grant # K01 AG039463  
Research Scientist Development Award  
Title: Built Environment and Healthcare Use: Disparities among Chronically Ill Elders  
Role: PI

NIH / National Institute on Aging 1/1/2015 – 12/31/2015  
Subaward No. 0254-7827-4609  
(Subaward from the Claude D. Pepper Older Americans Independence Center (OAIC), Icahn School of Medicine at Mt. Sinai)  
Title: A Descriptive Analysis of Hospice Care for Patients with Advanced Heart Failure: The Role of Implantable Cardiac Devices in Hospice Use and Other Outcomes  
Role: PI

Harry and Jeannette Weinberg Foundation 7/1/2012 – 2/29/2016  
Grant # 15365  
Title: Evaluation of the Homecare Aide Workforce Initiative  
Role: Investigator (PI: Penny H. Feldman, PhD)

Commonwealth Fund 6/1/2010 – 11/30/2011  
Grant # 20100275  
Title: Using the Care Transitions Measure in Home Care Settings to Improve Outcomes and Reduce Hospital Readmissions  
Role: Investigator (PI: Penny H. Feldman, PhD)

Robert Wood Johnson Foundation 7/1/2008 – 3/31/2010  
Grant # 64666  
Title: Promoting Readiness and Interest in Self Management (PRISM)  
Role: Investigator (PI: Penny H. Feldman, PhD)

New York State Health Foundation 2/1/2007 – 6/30/2009  
Grant # VNSNY CC4563  
Title: Establishing an Advanced Illness Management (AIM) Model in a Community-based Setting: Innovation at the Visiting Nurse Service of New York  
Role: Investigator (PI: Penny H. Feldman, PhD)



Assistant Secretary for Planning and Evaluation 10/1/2004 – 9/30/2007  
U.S. Department of Health and Human Services  
Contract # HHSP23320044304EC  
Title: Home Health Aide Partnering Collaborative Evaluation  
Role: Project Manager (PI: Penny H. Feldman, PhD)

Agency for Healthcare Research and Quality 5/1/2006 – 4/30/2007  
Grant # 1 R36 HS16207 1  
Health Services Dissertation Grant  
Title: Organizational Culture and Quality of Life in Nursing Homes: A Qualitative Study  
Role: PI

## PROFESSIONAL ACTIVITIES AND SERVICE

Editorial Board Member, *Journal of Applied Gerontology*. 2019 – present

Peer reviewer for National Institutes of Health / Center for Scientific Review

- Special Emphasis Panel: Health Disparities in and Caregiving for Alzheimer's Disease. 2018 – present.
- Special Emphasis Panel: Community Influences on Health Behavior. 2018 – present.
- Special Emphasis Panel: System Science and Health in the Behavioral and Social Sciences. 2017 – present.

Achieving a Culture of Excellence (ACE) leadership development program. VNSNY. 2017 – 2018.

Ethics Committee Liaison. VNSNY. 2017 – 2018.

Chair/organizer of symposium session. *Access to Services among Vulnerable Elders: Addressing Social, Economic, and Environmental Barriers*. 21st IAGG World Congress of Gerontology and Geriatrics. July 23, 2017. San Francisco, CA.

Member, Planning Committee, Greater New York Hospital Association / United Hospital Fund Annual Symposium on Health Care Services in New York. 2015-2018.

Editorial Board Member, *Journal of Aging Studies*. 2011 – present.

Manuscript Reviewer: *BMC Public Health, Health Policy, Health Services Research, Israel Journal of Health Policy Research, Journal for Healthcare Quality, Journal of Aging Studies, Journal of Applied Gerontology, Journal of Family Issues, Journal of General Internal Medicine, Journal of Gerontology: Social Sciences, Journal of Health Care for the Poor and Underserved, Medical Care Research and Review, The Gerontologist, Women's Health Issues*

Organizer. Publications & Proposals Workshop. Center for Home Care Policy & Research, VNSNY. 2007 – 2009.

Participant/discussant. Workshop in Gender and Inequality. Department of Sociology. New York University. 2001 – 2007.

Participant. Working Group on Nonprofit Organizations. Institute for Social and Economic Research and Policy, Columbia University. 2004 – 2005.

Conference Organizer. Annual Graduate Student Conference, Department of Sociology, New York University. 1999 – 2001.

## **TEACHING EXPERIENCE**

*Instructor*, Sociology Department, New York University.

Introduction to Sociology, Summer 2005

Sociology of Sex and Gender, Spring 2005

Sociology of Race and Ethnicity, Summer 2003

*Preceptor*, Morse Academic Program, New York University.

Societies and Social Sciences: Rule of Law, Spring & Fall 2003

World Cultures: Modern China, Fall 2001 & Fall 2002

*Teaching Assistant*, Sociology Department, New York University.

Honors Seminar, Fall 2005-Spring 2006

Sociology of the Family, Fall 2004

Sociology of Sex and Gender, Spring 2004

Introduction to Sociology with Computers, Spring 2002

Introduction to Sociology, Spring 2001

Introduction to Sociological Theory, Fall 2000

Criminology, Spring 2000

## **PROFESSIONAL MEMBERSHIPS**

American Public Health Association                      2016 – present

AcademyHealth    2007 – present

Gerontological Society of America                      2005 – present

American Sociological Association                      2004 – present