

Sandhya Seshadri, PhD, MA, MS
Research Assistant Professor
Department of Neurology
University of Rochester
265 Crittenden Boulevard, CU 420694
Rochester, NY 14642

EDUCATION

- Doctor of Philosophy, University of Rochester, Rochester School of Nursing, Rochester, NY (**Health Practice Research**)
- Master of Science, Purdue University, West Lafayette, IN (**Speech-Language Pathology**)
- Master of Arts, Tata Institute of Social Sciences, India (**Personnel Management and Industrial Relations**)
- Bachelor of Arts, Madras University, India (**Sociology**)

HONORS & AWARDS

- 2022-23 University of Rochester Office of Equity and Inclusion NCFDD Faculty Success Program Fellow
- 2012 American Speech-Language & Hearing Association's Mentoring-Academic Research Careers Program Mentee
- 1997 Phi Kappa Phi
- Dean's List, Purdue University
- 1996 American Speech-Language and Hearing Foundation Graduate Student Scholarship for academic excellence

PROFESSIONAL MEMBERSHIPS

- International Palliative Care Society (2021-present)
- Palliative Care Research Cooperative Group (2022-present)
- State Society on Aging, NY (2016-2017)
- ASHA - American Speech Language and Hearing Association (1998-present)

LICENCES & CERTIFICATION

- Certified ATLAS.ti. Professional Trainer-Junior, ATLAS.ti, Qualitative Analysis Software (2015-present)
- Speech Language Pathology License, State of New York (1999-present)
- Certificate of Clinical Competence in Speech Language Pathology (CCC-SLP), ASHA - American Speech Language-Hearing Association (1998-present)

EXPERIENCE

- **ACADEMIC**
 - Research Assistant Professor, Department of Neurology (2021-present)
 - Assistant Professor of Clinical Nursing, University of Rochester School of Nursing (2017-present)
 - Assistant Professor of Clinical Neurology, Department of Neurology/Center for Health & Technology, University of Rochester (2020-2021)

- Adjunct Faculty, Communication Sciences & Disorders Department, Nazareth College of Rochester (2003-2019)
- **CLINICAL**
 - 2000-2010 Speech-Language Pathologist (per-diem), University of Rochester Medical Center
 - 2011-Present Speech-Language Pathologist (per-diem), University of Rochester Medical Center
 - 2010-2011 Speech-Language Pathologist, University of Rochester Medical Center
 - 1997-1999 Speech-Language Pathologist, University Hospital, Indianapolis, IN
- **RESEARCH**
 - Understanding Caregiving in Parkinson's Disease- An Exploratory Qualitative Descriptive Study. Role: PI; Co-Investigator: Kluger, B., MD, MS. Funded in part by University of Rochester Tenure track- Research Equity Fund Program Award. (June, 2022-August 2022).
 - Healthcare Professionals' Perceptions of Neuropalliative Care. Role: PI; Co-Investigators: Schwarz, H., MD, Kluger, B., MD, MS, Gibson, C., NP, Leitten, A., NP, Huang, A., MD.
 - Implementing a Team-based Outpatient Palliative Care in Parkinson's Foundation Centers of Excellence. PI: Kluger, B., MD, MS, University of Rochester, Nicole Yarab, RN, Parkinson's Foundation (Co-PI). Funded by Patient-Centered Outcomes Research Institute (PCORI) D & I Award (#DI-2019C2-17499). Role: Co-Investigator & Project Manager (July, 2020-Nov, 2023)
 - Improving Care Partner Outcomes Through Positive Connections. Kluger, B (PI) Rochester Roybal Center for Social Ties and Aging Research Pilot Grant Role: Co-Investigator. (September, 2021-April, 2023)
 - More than a movement disorder: applying palliative care to Parkinson's Disease. NIH/NNR (R10NRO16037). Role: Study Team Member. (September, 2021 – September, 2026)
 - EIP Tracking of SARS-CoV2 Infections among Healthcare Personnel, a project of the Centers for Disease Control (CDC) and CDC's Emerging Infections Programs (EIP). New York EIP PI: Ghinwa Dumyati, MD, URM Center for Community Health and Prevention Emerging Infection Program. Role: Study Team Member (April to July, 2020)
 - Antibiotic Stewardship: Understanding the Perceptions and Experiences of Nursing Home Staff (APEX) A sub-study of a larger study, Antimicrobial Stewardship in Long Term Care to Prevent Clostridium difficile Infections. PI: Ghinwa Dumyati: MD, Project Manager: Christina Felsen URM Center for Community Health and Prevention Emerging Infection Program, Role: Co-investigator (2018-2020)
 - Engaging Older Adult Learners as Health Researchers (ENGOAL). PI: Silvia Sörensen, PhD, and Co-Investigators: Duckles, J., PhD, Warner School of Education and Human Development, Sellers, C., PhD, and Seshadri, S., PhD, School of Nursing; Community Partners: Moses, G., Young, D., and Jackson, P. Funded by Eugene Washington Engagement Awards Program from the Patient-Centered Outcomes Research Institute (PCORI) University of Rochester #4408. \$250,000. Role: Co-Investigator and Project Director. (2017-2019)
 - Research on the ENGOAL (Engaging Older Adult Learners as Health Researchers) Program (REAP). PI: Duckles, J., PhD, Warner School of Education and Human Development. Role: Co-Investigator. (2017-2019)
 - Community-dwelling Older Adults' Transition Experiences from the ED to Home. PI: Dr. Shah, M.N., University of Rochester. Funded in part by Provost's Inter-professional Award, University of Rochester, Rochester, NY Role: Research Assistant & Project Coordinator, (2013-2015)

- Research Assistant, Center for Life-long Learning (Director: Donald R. Brown, PhD), Purdue University (1994-1996)
- **TEACHING**
 - Medical Evidence & Inquiry, Co-Instructor for problem-based learning activities and instructor for lecture on Qualitative Research Methods, University of Rochester School of Medicine
 - Writing Workshop, core graduate course on scholarly writing; Co-instructor, University of Rochester School of Nursing
 - Qualitative Research Methods, core graduate course, Co-Instructor, Department of Public Health, University of Rochester
 - Motor Speech Disorders, core graduate course, Instructor, Communication Sciences and Disorders Department, Nazareth College of Rochester
 - Advanced Clinical Techniques Clinical Practicum; core graduate course, Clinical Instructor, Communication Sciences & Disorders Department, Nazareth College of Rochester
- **Review Work**
 - Ad Hoc Reviewer, Movement Disorders, Clinical Practice Journal
 - Ad Ho Reviewer, Journal of Pain & Symptom Management
 - Ad Hoc Reviewer, Journal of Religion & Health
 - Ad Hoc Reviewer, The Gerontologist
 - *Grant Reviewer*: Parkinson's Foundation Community Grants
- **Other Specific Accomplishments:**
 - 2022 Fall: Advisor to under-graduate student research intern
 - 2022 Summer: Advisor to recipient of University of Rochester Medical School Summer Research Award
 - 2022 Spring: Co-Founder and Lead, Neuropalliative Care Laboratory- Research Interns include doctoral, medical, and under-graduate students at the University of Rochester
 - 2020- 2021: Advisor to under-graduate research intern

SERVICE

- **COMMUNITY**
 - Coordinator, Community-Service Project for High-School Students in Rochester, NY in collaboration with EPICS (Engineering Projects in Community Service), Purdue University, IN (2016)
 - Member, NICU Parent Advisory Council, Strong Memorial Hospital (2015-2016)
 - Volunteer, Cuddler Program, NICU, Strong Memorial Hospital (2000-2001)
 - Trainer and Member of the Board for Common Ground, a Greater Lafayette Chamber of Commerce, IN, initiative to promote cross-cultural communication in the community and businesses (1992-1997)
- **ACADEMIC**
 - Member, Wellness Committee, Department of Neurology (2021-present)
 - Member, Curriculum Committee, University of Rochester, School of Nursing (2013-2014)
 - Vice-President, Doctoral Forum, University of Rochester, School of Nursing (2012-2013)

PUBLICATIONS

Sandhya Seshadri

PEER-REVIEWED JOURNAL ARTICLES

- **Seshadri S**, Norton SA, Stahl T, Shah, M., Dini, M., Yarab, N., Holtrop, J., & Kluger, B.M. Between a Rock and a Hard Place: The Challenges of Caregiving During a Pandemic for Parkinson's Family Care Partners. *American Journal of Hospice and Palliative Medicine*®. August 2022. doi:[10.1177/10499091221119462](https://doi.org/10.1177/10499091221119462)
- Macchi, Z.A., * **Seshadri, S.**,* Ayele, R., Bock, M., Long, J., Coats, H., Miyasaki, J., Pantilat, S.Z., Katz, M., Santos, E.J., Sillau, S.H., Lum, H.D. and Kluger, B.M. (2022), Aggression Towards Caregivers in Parkinson's Disease and Related Disorders: A Mixed Methods Study. *Movement Disorders Clinical Practice*. <https://doi.org/10.1002/mdc3.13555>* Co-First Authors
- **Seshadri, S.**, Felsen, C., Sellers, C.R., & Dumyati, G. (2020). "There is no one to pick up the pieces": Sustainability of antibiotic stewardship programs in nursing homes. *Infection Control & Hospital Epidemiology*, 1-8. doi: 10.1017/ice.2020.1217
- **Seshadri, S.**, Concannon, C., Woods, J.A., McCullough, K.M., & Dumyati, G. K. (2020). "It's like fighting a war with rocks": Nursing home healthcare workers' experiences during the COVID-19 pandemic [Letter to the Editor]. *Infection Control & Hospital Epidemiology*, 1-2. doi: 10.1017/ice.2020.393
- Chea, N., Eure, T., Penna, A. R., Brown, C. J., Nadle, J., Godine, D., Frank, L., Czaja, C. A...**Seshadri, S.**...Magill, S. S. (2022). Risk Factors for SARS-CoV-2 Infection Among US Healthcare Personnel, May–December 2020. *Emerging Infectious Diseases*. Vol 28 (1).
- Chea, N., Eure, T., Penna, A. R., Brown, C. J., Nadle, J., Godine, D., Frank, L., Czaja, C. A...**Seshadri, S.**...Magill, S. S. (2021). Practices and activities among healthcare personnel with severe acute respiratory coronavirus virus 2 (SARS-CoV-2) infection working in different healthcare settings-ten Emerging Infections Program sites, April-November 2020. *Infection Control & Hospital Epidemiology*, 1–5. Advance online publication. doi.org/10.1017/ice.2021.262
- Werner, N.E., Rutkowski, R.A., Graske, A., Finta, M.K., **Seshadri, S.**, Sellers, C.R., Shah, M.N. (2020). Exploring SEIPS 2.0 as a Model for Analyzing Care Transitions Across Work Systems. *Applied Ergonomics*, 88. doi: <https://doi.org/10.1016/j.apergo.2020.103141>
- **Seshadri, S.**, Sellers, C. R., & Kearney, M. H. (2018). Balancing eating with breathing: Community-dwelling older adults' experiences of dysphagia and texture-modified diets. *The Gerontologist*, 58(4), 749-758. doi:10.1093/geront/gnw203. PMID: 28082276. WOS: 000439063500026
- Finta MK, Borkenhagen A, Werner NE, Duckles J, Sellers CR, **Seshadri S**, Lampo D, Shah MN. (2017). Patient perspectives on accessing acute illness care. *Western Journal of Emergency Medicine*. DOI: 10.5811/westjem.2017.3.33289.
- **BOOK CHAPTERS**
 - **Seshadri, S.** (2017). Assessment, Management, and Rehabilitation of Dysphagia in Older Adults. In K.R. Poduri (Ed.) *Geriatric Rehabilitation: Bedside to Curbside*. (1st Edition, Ch. 15). Boca Raton, FL: CRC Press
- **PUBLISHED ABSTRACTS (Peer-Reviewed)**
 - Sorensen, S., **Seshadri, S.**, & Duckles, J. (2019). Engaging Older Adult Learners as Health Researchers- Program Overview. *Innovation in Aging*, 3, Supplement 1, page S404. doi: <https://doi.org/10.1093/geroni/igz038.1501>
 - Kondolf, K., Duckles, J., **Seshadri, S.**, Jackson, P., Sellers, C.R., Young, D., Moses, G., & Sorensen, S. (2019). "Evaluating the Engaging Older Adult Learners as Health Researchers Project I." *Innovation in Aging*, 3, Supplement 1, page S405. doi: <https://doi.org/10.1093/geroni/igz038.1503>

- Otieno, D., Kondolf, K., Jackson, P., Duckles, J., & **Seshadri, S.** (2019). "Evaluating the Engaging Older Adult Learners as Health Researchers Project II" *Innovation in Aging*, 3, Supplement 1, page S405. doi: <https://doi.org/10.1093/geroni/igz038.1504>
- **Seshadri, S.**, Sellers, C. R., & Kearney, M. H. (2016). "My choice was breathe or eat": Understanding the choices made by community-dwelling older adults with dysphagia [Abstract]. *International Journal of Qualitative Methods*, 2016, 51. doi:10.1177/1609406915625569.
- **Seshadri, S.**, Duckles, J. M., & Sellers, C. R. (2016). "It's three steps forward, two steps back": A case-comparison of community-dwelling older adults balancing tensions of health and ageing in everyday life [Abstract]. *International Journal of Qualitative Methods*, 2016, 51-52. doi:10.1177/1609406915625569.
- Duckles, J., **Seshadri, S.**, Lampo, D., Sellers, C. R., & Shah, M. N. (2014). "It's a balancing act": Understanding relational strategies of community-dwelling older adults navigating post-emergency care and health in the context of everyday life. [Abstract - Oral]. *IJQM: International Journal of Qualitative Methods*, 13, 506-507. <https://ejournals.library.ualberta.ca/index.php/IJQM/article/view/23889/17800>
- Sellers, C. R., Duckles, J. M., Shah, M. N., **Seshadri, S.**, Salerno, S., Eliot, A., & Christianson, T. (2013). What makes for 'successful' transitions from the Emergency Department to home and community among older adults? [Abstract - Oral]. *IJQM: International Journal of Qualitative Methods*, 12, 815-816. <http://ejournals.library.ualberta.ca/index.php/IJQM/article/view/21211/16060>

• PRESENTATIONS

- Dini, M., Seshadri, S., Norton, S., Holtrop, J., Auinger, P.; Yarab, N., & Kluger, B.M. (2022). Implementing Team-Based Outpatient Palliative Care in Parkinson's Foundation Centers of Excellence (COE): Study Design. Poster Presentation at Movement Disorders Society International Congress, Madrid, Spain.
- Sampath R, Phan T, **Seshadri S**, Saeed F. Older adults' perceptions and priorities in end-stage renal disease decision-making. Medical Scientist Research Symposium 2022 at University of Rochester School of Medicine and Dentistry; 8 April 2022.
- Gomez, J.R., Hemminger, L.E., **Seshadri, S.**, Serventi, J.N., Mohile, N.M., & Kluger, B.M. (2022). Identification of Challenges Faced by Caregivers of Patients with Newly Diagnosed Gliomas. Poster Presentation at the 74TH Annual Meeting of the American Academy of Neurology Annual, Seattle, WA.
- Dini, M., **Seshadri, S.**, Norton, S., Holtrop, J., Auinger, P., Yarab, N., & Kluger, B.M. (2022). Implementing Team-Based Outpatient Palliative Care in Parkinson's Foundation Centers of Excellence (COE): Study Design. Poster Presentation at the 74TH Annual Meeting of the American Academy of Neurology Annual, Seattle, WA.
- Krause, S. A., Magana, R.J., Rutkowski, R.A., Loganathar, S., Shah, M.N., **Seshadri, S.**, Sellers, C.R., & Werner, N.E. (2021). Building Personas for Care-seeking Older Adults with Acute Illness. Poster presentation at the Human Factors and Ergonomics in Health Care International Symposium.
- **Seshadri, S.**, Felsen, C., Sellers, C.R., & Dumyati, G. (2020). Sustainability of Antibiotic Stewardship Programs: Perceptions and Experiences of Nursing Home Staff. Poster presentation at IDWeek: Chasing the Sun virtual conference. Annual meeting of the Infectious Diseases Society of America & the Society for Healthcare Epidemiology of America.
- Sorensen, S., **Seshadri, S.**, & Duckles, J. (2019). Engaging Older Adult Learners as Health Researchers- Program Overview. Symposium presentation at the Gerontological Society of America Annual Scientific Meeting, Austin, Texas.

- Kondolf, K., Duckles, J., **Seshadri, S.**, Jackson, P., Sellers, C.R., Young, D., Moses, G., & Sorensen, S. (2019). "Evaluating the Engaging Older Adult Learners as Health Researchers Project I." Symposium presentation at the Gerontological Society of America Annual Scientific Meeting, Austin, Texas.
- Otieno, D., Kondolf, K., Jackson, P., Duckles, J., & **Seshadri, S.** (2019). "Evaluating the Engaging Older Adult Learners as Health Researchers Project II." Symposium presentation at the Gerontological Society of America Annual Scientific Meeting, Austin, Texas.
- Duckles, J., Jackson, P., Moses, G., Sellers, C. R., & **Seshadri, S.** (2018). "Journeys through Community-based Participatory Research: Working the Boundaries." Workshop presented at the 20th Annual International Qualitative Health Research Conference; Halifax, Nova Scotia, Canada.
- **Seshadri, S.**, Sellers, C. R., & Sørensen, S. (2018). "How Can Older Adults Inform Health Care Research? The Qualitative Analysis of an Engagement Project?" Paper presented at the 20th Annual International Qualitative Health Research Conference; Halifax, Nova Scotia, Canada.
- Duckles, J., Sørensen, S., **Seshadri, S.**, Sellers, C. R., Jackson, P., Moses, G., & Young, D. (2018, October 12). "Doing ENGOAL: Insights from Engaging Older Adult Learners as Health Researchers." Public Health Grand Rounds, University of Rochester, NY.
- Finta, M.K, Borkenhagen, A., Werner, N., Duckles, J., Sellers, C.R., **Seshadri, S.**, Lampo, D., & Shah, M.N. (2017). Older Adults' Perspectives on Accessing Acute Illness Care. Presented at the Society of Academic Emergency Medicine Annual Meeting, May 19th, 2017, Orlando, Florida
- Finta, M.K, Borkenhagen, A., Werner, N., Duckles, J., Sellers, C.R., **Seshadri, S.**, Lampo, D., & Shah, M.N. (2017). Patient Perspectives on Accessing Acute Illness Care. Presented at the Medical College of Wisconsin's Emergency Medicine Research Forum, Milwaukee, WI.
- Werner, N. E., Borkenhagen, A., Finta, M.K., Duckles, J., Sellers, C.R., **Seshadri, S.**, Lampo, D., & Shah, M.N. (2017). Exploring Interactions Across Sociotechnical System Boundaries: Barriers, Facilitators, and Consequences to Patient Care. Presented at the Symposium on Human Factors and Ergonomics in Healthcare. New Orleans
- **Seshadri, S.** & Sellers, C.R. (2016). "What am I going to eat?" Understanding How Community-dwelling Older Adults Live with Dysphagia. Podium presentation at the 44th Annual Conference of the State Society on Aging of New York, Ithaca, NY.
- Duckles, J. M., Sellers, C. R., & **Seshadri, S.** (2016, October 27). It's a Balancing Act: A Model of Community-Dwelling Older Adults Navigating Health and Aging in Everyday Life. Presented at the 44th Annual Conference of the State Society on Aging of New York; Ithaca, NY.
- **Seshadri, S.** & Sellers, C.R. (2016). "Whom do you abide by?" How Community-dwelling Older Adults Balance Fragmented Care with a Texture-Modified Diet. Podium presentation at the Innovations in Inter-professional Collaborations: Individual, Community, and Global Engagement Conference at Nazareth College, Rochester, NY
- Brown, B, Coles, H., & **Seshadri, S.** (2016). The Greenhouse Effect: Collaborations between Aphasia Therapy and Horticultural Therapy. Podium presentation at the Innovations in Inter-professional Collaborations: Individual, Community, and Global Engagement Conference at Nazareth College, Rochester, NY
- **Seshadri, S.** & Sellers, C.R. (2015). Testing the Limits: Community-dwelling Older Adults' Experiences with a Texture-modified Diet. Poster presented at the Annual Convention of the American Speech, Language, & Hearing Association (ASHA), Denver, Co.
- **Seshadri, S.**, Sellers, C.R., Kearney, M. H., & Szekeres, S. (2015). "My Choice was Breathe or Eat": Understanding the Choices made by Community-dwelling Older Adults with Dysphagia.

Podium presentation at the 21st International Qualitative Health Research Conference.
Toronto, ON, Canada

- Duckles, J., **Seshadri, S.**, Sellers, C.R., Lampo, D., & Shah, M.N. (2015). “It’s Three Steps Forward, Two Steps Back”: A Case-Comparison of Community-dwelling Older Adults Balancing Tensions of Health and Aging in Everyday Life. Podium presentation at the 21st International Qualitative Health Research Conference. Toronto, ON, Canada
- Sellers, C. R., Duckles, J. M., Shah, M. N., **Seshadri, S.**, & Lampo, D. (2014). It’s Balancing Act: Understanding Relational Strategies of Community-Dwelling Older Adults In Navigating Post-Emergency Care & Health in the Context of Everyday Life. Podium presentation at the 20th International Qualitative Health Research Conference. Victoria, British Columbia, Canada
- **Seshadri, S.**, Eichinger, K, & Flannery, M. (2014). Designing a Fidelity Measurement for a Pilot RCT. Poster presented at the 2014 ENRS conference, Philadelphia, PA
- Sellers, C. R., Duckles, J. M., Shah, M. N., **Seshadri, S.**, Salerno, S., Elliot, A., Christensen, T., & Lampo, D. (2013). "What Makes for “Successful” Transitions from the Emergency Department to Home among Community-dwelling Older Adults? Podium presentation at the 19th International Qualitative Health Research Conference, Halifax, Nova Scotia, Canada.