# CURRICULUM VITAE Gregory W. (Greg) Arling Ph.D.

#### Address:

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#### **Present Positions**

Professor of Nursing, School of Nursing, Purdue University, 2014-Present Research Associate, Center for Aging and the Life Course, Purdue University, 2014-Present

#### Past Positions

Associate Professor of Medicine, Division of General Medicine and Geriatrics, Department of Medicine, Indiana University School of Medicine, 2007-2014

Scientist, Indiana University Center for Aging Research, 2006-2014.

Research Scientist, Regenstrief Institute, 2007-2014.

Visiting Associate Professor, Indiana University Center for Health Policy, School of Public and Environmental Affairs, Indiana University – Purdue University Indianapolis, 2006-2007.

Associate Professor of Health Administration, Department of Public Affairs, Bloch School of Business and Public Administration, University of Missouri- Kansas City, 1995-2007.

Visiting Professor, Division of Health Policy and Management, School of Public Health, University of Minnesota, 2002-2006.

Senior Research Scientist, Center for Health Systems Research and Analysis, University of Wisconsin-Madison, 1993-1995.

Associate Research Scientist, Center for Health Systems Research and Analysis, University of Wisconsin-Madison, 1988-1993.

Director, Virginia Center on Aging, Medical College of Virginia, Virginia Commonwealth University, 1977-86.

Assistant-Associate Professor of Gerontology, Medical College of Virginia, Virginia Commonwealth University, 1981-86.

Planning and Research Staff, Virginia Office on Aging, 1976-77.

Assistant Professor of Sociology, Norfolk State University, 1974-75.

Instructor of Sociology, Clemson University, 1972-73.

### Educational Background

Post-Doctoral Fellowship, Health Systems Engineering, University of Wisconsin-Madison, 1986-88.

Ph.D., Sociology, University of Illinois (Urbana-Champaign), 1974.

M.S., Sociology, University of Illinois (Urbana-Champaign), 1972.

B.A., Sociology, Augustana College (Illinois), 1969.

# Recent Professional Service (2010-Present)

Fellow, Gerontological Society of America

Fellow, Association for Gerontology in Higher Education

Member, Editorial Board, Journal of Aging and Social Policy, 2018 to Present

Member, Planning Committee, 2018 Annual Research Meeting, Academy Health, 2018.

Member, Advisory Committee, Long-Term Services and Supports Interest Group, Academy Health. 2016-2018.

Member, Academy Health, American Public Health Association, and Gerontological Society of America

Reviewer, Annals of Internal Medicine, American Journal of Managed Care, BMJ Open, BMJ Quality and Safety; Circulation: Cardiovascular Quality and Outcomes, Health Affairs, Healthcare Management Review, Health Services Research, Inquiry, Innovations in Aging, Journal of the American Geriatrics Society, Journal of Aging and Social Policy, Journal of Applied Gerontology, Journal of Gerontology: Series B Social Sciences, Lancet: Europe, Medical Care, Medical Care Research and Review, Milbank Quarterly, PLOS ONE, Quality of Life Research, Stroke, Social Science and Medicine, The Gerontologist

## Organizational Experience (2010-Present)

Expert Reviewer, Strategic Basic Research Projects of the Research Foundation Flanders (FWO), European Science Foundation – Flanders, 2020-2024

Reviewer, Special Emphasis Panel, Health Services and Systems (HSS), National Institutes of Health, November 2023.

Invited Grant Reviewer, *Healthcare Systems and Value Research (HSVR), Study Section*, Agency for Healthcare Research and Quality, February & October 2021, June 2022.

Member, Organization and Delivery of Health Services Study Section, Healthcare Delivery and Methodologies Integrated Review Group, National Institutes of Health, March 2021.

Member, Special Expert Panel, Healthcare Systems and Value Research (HSVR), Study Section, Agency for Healthcare Research and Quality, August 2020.

- Member, *Healthcare Systems and Value Research (HSVR), Study Section*, Agency for Healthcare Research and Quality, 2015-2019
- Grant Reviewer, Systems for Action: Systems and Services Research to Build a Culture of Health 2017, Robert Wood Johnson Foundation, 2017
- Member, Technical Expert Panel (TEP) for Development of a Discharge to Community Quality Measure for Skilled Nursing Facilities (SNFs), Inpatient Rehabilitation Facilities (IRFs), Long-Term Care Hospitals (LTCHs), and Home Health Agencies (HHAs), RTI International and Centers for Medicare and Medicaid Services (CMS), August 2015.
- Steering Committee, Clinical Expert Panel to Recommend Quality Measures for the Indiana Nursing Home Value-Based Purchasing Program, Indiana Division of Aging. 2009-2015.
- Member, Making Health Care Safer in Ambulatory Care Settings and Long Term Care Facilities, Special Study Section (RFA HS15-002), Agency for Healthcare Research and Quality, June 2015.
- Member, Technical Expert Panel, *Development of a CMS Quality Indicator for Hospitalization of Nursing Home Residents*, RTI International and Centers for Medicare and Medicaid Services (CMS), 2012.
- Member, Indiana Medicaid Medical Advisory Cabinet (MMAC), 2006-2012.
- Member, Technical Expert Panel, Transition of Care for Acute Stroke and Myocardial Infarction Patients from Hospitalization to Rehabilitation, Recovery, and Secondary Prevention, Duke University Evidence Based Practice Center, 2010.
- Reviewer, Special Emphasis Panel/Scientific Review Group, Sustainable Community-Linked Infrastructure Grants, National Institutes of Health, 2010.

# International Experience

- Visiting Professor, Summer School, Programme in Public Health, University of the Western Cape, Cape Town, South Africa, January-February 2000.
- Visiting Professor, Department of Public Administration, Faculty of Economic and Management Sciences, University of the Western Cape, Cape Town, South Africa, June-July 1997.

# Teaching Experience (2010 to Present)

**Purdue University** 

Doctoral-Level Courses

Healthcare Research Methods (Nursing 691)

Innovative Care/Innovations in Healthcare Delivery (Nursing 69060)

Applied Biostatistics for Outcome Evaluation (Nursing 626)

Masters-Level Course

Research and Evidence-Based Practice (Nursing 510)

Student Committee Membership: Master's in Nursing (1), Doctor of Nursing Practice (2), PhD Nursing (1), PhD Industrial Engineering (3), PhD Communications (1)

University of Missouri- Kansas City – Business and Public Administration (1995-2006).

Master's Level Courses:

Policy Analysis and Program Evaluation (PA544)

Evaluation and Control of Health Services (HA578)

Long-Term Care Policy and Administration (HA575)

Health Administration and the Health Professions (HA577)

Quantitative Analysis and Statistics (Executive MBA Program)

Major Advisor (4 students) and Dissertation Committee Member (6 students), Interdisciplinary PhD in Public Affairs and Administration

University of Minnesota School of Public Health (2002-2006)

Dissertation Committee Member, PhD in Health Policy and Management (3 PhD students)

# Purdue Committees and Service (Purdue - 2014 to Present)

Member, Research Committee, School of Nursing, 2016-2025 (Chair 2018-2021)

Chair, School of Nursing Tenure Track Faculty Search Committee, 2024 & 2016-2019

Member, College of Health and Human Sciences Area Promotion and Tenure Committee, 2014-2024

Member Research Advisory Council, College of Health and Human Services, 2023

Member, Search Committee, Head of the Department of Public Health, College of Health and Human Sciences, 2021

Member, PhD Program Advisory Committee, School of Nursing, 2017-2020

Member, Advisory Committee, Center for Aging and the Life Course, 2015-2018

Chair, School of Public Health Faculty Search Committee, 2015-2016

# Funded Research (2000-2025)

- Co-Principal Investigator (Purdue). *Ten-Year Projections of Utilization and Costs for Long-Term Supports and Services by Minnesota's General Older Population and Older Medicaid Participants*. Own Your Future Initiative, Minnesota Department of Human Services and University of Minnesota School of Public Health, 2022-2025.
- Co-Principal Investigator (Purdue). Evaluation of the Medicaid Waiver for Minnesota's Alternative Care Program. Continuing Care Policy Initiatives, Minnesota Department of Human Services and University of Minnesota School of Public Health, 2023-2026.
- Co-Investigator. *Project to Develop a System-Wide Geriatric Learning Health System:*Supporting Older Veterans Transitioning from VA Inpatient to Community Settings. Center for Health Information and Communication, Health Services Research and Development Service, Raudebusch VAMC, Veterans Health Administration, 2024-2025.

Co-Investigator. Transitions in Care for Older Nursing Home Residents with Alzheimer's Disease and Alzheimer's Disease-Related Dementias (ADRD) from Entry to Death: A Retrospective Cohort Study. National Institute on Aging, 2020-2025.

- Co-Principal Investigator (Purdue), *Evaluation of the Minnesota Value-Based Nursing Home Reimbursement System*. Continuing Care Policy Initiatives, Minnesota Department of Human Services and University of Minnesota School of Public Health, 2020-2022.
- Co-Principal Investigator (Purdue), *Study of Racial and Ethnic Disparities in the Minnesota's Home and Community-Based Services Program, Quantitative Component.* Continuing Care Policy Initiatives, Minnesota Department of Human Services and University of Minnesota School of Public Health, 2020-2022.
- Principal Investigator (Purdue), *Study of Blood Pressure Control after Stroke or TIA*. Center for Health Information and Communication, Health Services Research and Development Service, Raudebusch VAMC, Veterans Health Administration, 2021-2023.
- Co-Investigator, Cost-Effective Quality Care for Indiana's Long-Term Care (LTC) Medicaid Patients. Indiana Family and Social Services Administration, 2018-2020.
- Principal Investigator, *Study of a State-Level Model for Transitioning Nursing Home Residents to the Community*, Health Services Research Demonstration and Dissemination Grants (R-18), Agency for Healthcare Research and Quality, 2012-2017.
- Co-Investigator, Evaluation of the Minnesota Home and Community Based Service Performance-based Incentive Payment Program. Minnesota Department of Human Services, 2015-2017.
- Co-Investigator, Optimizing Patient Transfers, Impacting Medical quality, and Improving Symptoms: Transforming Institutional Care (OPTIMISTIC), Enhanced Care and Coordination Demonstration Project to Reduce Hospitalization of Long-Stay Nursing Home Residents, Center for Medicare and Medicaid Services, 2012-2016.
- Principal Investigator, *Incentivizing Better Quality in Long-Term Care*, (R-13 Conference Grant), Agency for Healthcare Research and Quality, 2014-2015.
- Co-Investigator, *Quality of Care for Veterans with TIA and Minor Stroke*, Stroke QUERI, Raudebush VAMC, Veterans Health Administration, 2013-2015.
- Principal Investigator, Evaluating a Comprehensive State-Level Model to Improve Nursing Home Quality, Health Services Research Demonstration and Dissemination Grants (R-18), Agency for Healthcare Research and Quality, 2010-2014.
- Co-Investigator, *Modeling Utilization and Cost Trajectories After Stroke*, Stroke QUERI, Veterans Health Administration, 2013-2014.
- Co-Investigator, Factors Leading to Successful Transition from Nursing Home to Community, National Institute on Aging (Roybal Pilot Project), 2010-2012.
- Co-Investigator, *Acute Ischemic Stroke Care within the VA: Office of Quality and Performance Stroke Special Project*, Veterans Health Administration, Stroke QUERI and Office of Quality and Performance, 2008-2012.

Principal Investigator, *Developing Comprehensive Dementia-Specific Nursing Home Quality Indicators*, Alzheimer's Association Investigator-Initiated Research Grants, 2007-2012.

- Co-Investigator, Development of a New Reimbursement and Quality Profile System for Minnesota Long Term Care Facilities, Minnesota Department of Human Services, July 2002-2010.
- Co-Investigator, *Modeling Alzheimer's Disease Costs and Transitions*, National Institute on Aging, 2009-2011.
- Co-Investigator, *Transitions from Arkansas Nursing Homes to Community Settings*, Northwest Arkansas Area Agency on Aging, 2007 2008.
- Consultant, Creating a Nursing Home Payment Program That Rewards Quality and Efficiency, Commonwealth Fund, 2005-2006.
- Co-Investigator, *Nursing Effort and Quality in Long-Term Care Facilities*, National Institute on Aging, June 2003-2006.
- Principal Investigator, Cognitive Disorders, Resource Use, and Quality of Care for Nursing Home Residents, Alzheimer's Association, Investigator-Initiated Research Grants, August 2002-2004.
- Principal Investigator, Study of Mississippi Nursing Home Residents with Alzheimer's Disease and Related Dementia, Mississippi Division of Medicaid, 2000-2002.

# Publications (\* Senior Author)

- Xu D, Garcia E, Arling G\*. (2025) Care trajectories for a cohort of first-time nursing home admissions: A five-year longitudinal study in Minnesota. *Journal of the American Medical Directors Association*. In press.
- Bravata DM, Schubert CC, Kilbourne AM, Hartronft SR, Schwartzkopf AL, Myers JL, Flanagan ME, Donnelly CE, Taylor SE, Reeves MJ, Perkins AJ, Myers LE, Roy I, Burke RE, Beard RA, Montagnini M, Jindal SK, Arling G, Madrigal C, Rattray NA (2025). Leading learning health systems: Strategies used to establish and conduct a learning health system." *Journal of General Internal Medicine*. In Press.
- Xu, D., Rurka, M., Lewis, T., & Arling, G.\* (2024). A Quantitative Evaluation of the Minnesota Long-Stay Resident Quality of Life Survey. *Applied Research in Quality of Life*, 19(5), 2785-2799.
- Arling, G. Commentary on Trajectories of long-term care after stroke in Sweden (2024). *Journal of the American Medical Directors Association*. 25(4):614-616. PMID: 38569801.
- Sico JJ, Hu X, Myers LJ, Levine D, Bravata DM, Arling G\*. (2024) A real-world analysis of two ischemic stroke and TIA systolic blood pressure goals on 12-month mortality and recurrent vascular events. *Stroke and Vascular Neurology*. Nov 5;9(5):519-529. PMID: 38191185
- Arling, G., Miech, E. J., Myers, L. J., Sexson, A., & Bravata, D. M. (2023). The impact of the COVID-19 pandemic on blood pressure control after a stroke or transient ischemic attack

- among patients at VA Medical Centers. *Journal of Stroke and Cerebrovascular Diseases*, 32(6). PMID: 37084497
- Lalani, N., Dongjuan, X., Cai, Y., & Arling, G.\* (2023). Structural equation model of coping and life satisfaction of community-dwelling older people during the COVID-19 pandemic. *Journal of Patient-Reported Outcomes*, 7(1), 46. PMID: 37195441
- Xu, D., & Arling, G. (2023). Are frail older people from racial/ethnic minorities at double jeopardy of putting off healthcare during the pandemic? *International Journal of Environmental Research and Public Health*, 20(2), 1034. PMID: 36673788
- Xu, D., Lewis, T., Rurka, M., & Arling, G\*. (2022). Approach to systematically examine the usefulness of quality measures in practice: Minnesota's nursing home quality indicators and scoring approach. *BMJ Quality & Safety*, 32(6), 2019-2029. PMID: 36192147
- Hass, Z., Abrahamson, K., & Arling, G\*. (2022). Ownership change and care quality: Lessons from Minnesota's experience with value-based purchasing. *Innovation in Aging*, 6(4), PMID: 35712326.
- Arling G, Perkins A, Myers L, Sico J, Bravata D\*. (2022) Blood pressure trajectories and outcomes for veterans presenting at VA Medical Centers with a stroke or transient ischemic attack. *The American Journal of Medicine*. *135*(7), 889-896. PMID: 35292287
- Arling G, Mazighi M. (2021). Cost-effectiveness of mechanical thrombectomy for treatment of stroke: From modeling to real-world implementation. *Stroke*, *52*(2), 674-676. PMID: 33423515
- Arling, G., Blaser, M., Cailas, M. D., Canar, J. R., Cooper, B., Flax-Hatch, J., . . . Sambanis, A. (2021). A data driven approach for prioritizing COVID-19 vaccinations in the Midwestern United States. *Online J Public Health Inform*, 13(1), e5, PMID: 33936526
- Bravata, D. M., Myers, L. J., Perkins, A. J., Keyhani, S., Zhang, Y., Zillich, A. J., . . . Arling, G.\* (2021). Heterogeneity in COVID-19 patient volume, characteristics and outcomes across US Department of Veterans Affairs facilities: an observational cohort study. *BMJ Open*, 11(3), e044646. PMID: 34006034
- Bravata, D. M., Perkins, A. J., Myers, L. J., Arling, G., Zhang, Y., Zillich, A. J., . . . Keyhani, S. (2021). Association of intensive care unit patient load and demand with mortality rates in US Department of Veterans Affairs Hospitals during the COVID-19 pandemic. *JAMA Netw Open*, 4(1), e 2034266 PMID: 33464319
- Arling, G W., Blaser M, Cailas MD, Canar J R, Cooper B, Geraci, PJ, Sambanis, A. (2020). A second wave of COVID-19 in Cook County: What lessons can be applied? *Online J Public Health Inform, 12*(2). PMID 33381281
- Hass, Z., Woodhouse, M., & Arling, G.\* (2021). Using a semi-Markov model to estimate Medicaid cost savings due to Minnesota's Return to Community Initiative. *J Am Med Dir Assoc.* 22(3), 642-647. PMID 32868250
- Hass, Z., Woodhouse, M., & Arling, G.\* (2020). Do residents participating in Minnesota's Return to Community Initiative experience similar postdischarge outcomes to their peers? *Med Care*, 58(4), 399-406. PMID 31876662

Arling, G., Sico, J. J., Reeves, M. J., Myers, L., Baye, F., & Bravata, D. M.\* (2019). Modelling care quality for patients after a transient ischaemic attack within the US Veterans Health Administration. *BMJ Open Qual*, 8(4) PMID 31909209

- Bravata, D. M., Myers, L. J., Reeves, M., Cheng, E. M., Baye, F., Ofner, S., . . . Arling, G.\* (2019). Processes of care associated with risk of mortality and recurrent stroke among patients with transient ischemic attack and nonsevere ischemic stroke. *JAMA Netw Open*, 2(7), [E-Publication] PMID: 31268543
- Hass, Z., Woodhouse, M., Grabowski, D. C., & Arling, G.\* (2019). Assessing the impact of Minnesota's return to community initiative for newly admitted nursing home residents. *Health Serv Res*, *54*(3), 555-563. PMID 30729509.
- Homoya, B. J., Damush, T. M., Sico, J. J., Miech, E. J., Arling, G., Myers, L. J., . . . Bravata, D. M.\* (2019). Uncertainty as a key influence in the decision to admit patients with transient ischemic attack. *J Gen Intern Med*, 34(9), 1715-1723. PMID 30484102
- Xu, D., Arling, G., & Wang, K. (2019). A cross-sectional study of self-rated health among older adults: a comparison of China and the United States. *BMJ Open, 9*(7), e027895. PMID 31371288.
- Xu, D., Kane, R., & Arling, G. (2019). Relationship between nursing home quality indicators and potentially preventable hospitalisation. *BMJ Qual Saf, 28*(7), 524-533. PMID 30867234
- Abrahamson, K., Hass, Z., & Arling, G.\* (2018). Shall I stay or shall I go? The choice to remain in the nursing home among residents with high potential for discharge. *J Appl Gerontol* 39(8), 863-870. PMID 30365510
- Sico, J. J., Baye, F., Myers, L. J., Concato, J., Ferguson, J., Cheng, E. M., Jadbabaie, F., Yu, Z., Arling, G., Zillich, A. J., Reeves, M. J., Williams, L. S.Bravata, D. M.\* (2018). Receipt of cardiac screening does not influence 1-year post-cerebrovascular event mortality. *Neurol Clin Pract*, 8(3), 192-200. PMID 30105158
- Noureldin, M., Hass, Z., Abrahamson, K., & Arling, G.\* (2018). Fall risk, supports and services, and falls following a nursing home discharge. *Gerontologist*, 58(6), 1075-1084. PMID 28958032
- Hass, Z., Woodhouse, M., Kane, R., & Arling, G.\* (2018). Modeling community discharge of Medicaid nursing home residents: Implications for Money Follows the Person. *Health Serv Res*, *53 Suppl 1*, 2787-2802. PMID 29047118
- Buttke, D., Cooke, V., Abrahamson, K., Shippee, T., Davila, H., Kane, R., & Arling G.\* (2018). A statewide model for assisting nursing home residents to transition successfully to the community. *Geriatrics (Basel)*, 3(2), [Online] PMID 30228977
- Unroe, K. T., Hickman, S. E., Carnahan, J. L., Hass, Z., Sachs, G., & Arling, G.\* (2018). Investigating the Avoidability of Hospitalizations of Long Stay Nursing Home Residents: Opportunities for Improvement. *Innov Aging*, 2(2). [Online] PMID 30480137
- Unroe, K. T., Carnahan, J. L., Hickman, S. E., Sachs, G. A., Hass, Z., & Arling G.\* (2018). The Complexity of Determining Whether a Nursing Home Transfer Is Avoidable at Time of Transfer. *J Am Geriatr Soc*, 66(5), 895-901. PMID 29437221

Bravata, D. M., Myers, L. J., Arling, G., Miech, E. J., Damush, T., Sico, J. J., . . . Cheng, E. (2018). Quality of Care for Veterans With Transient Ischemic Attack and Minor Stroke. *JAMA Neurol*, 75(4), 419-427. PMID 29404578

- Bravata, D. M., Daggy, J., Brosch, J., Sico, J. J., Baye, F., Myers, L. J., . . . Arling, G\* (2018). Comparison of Risk Factor Control in the Year After Discharge for Ischemic Stroke Versus Acute Myocardial Infarction. *Stroke*, 49(2), 296-303. PMID: 29284738
- Bravata, D. M., Myers, L. J., Cheng, E., Reeves, M., Baye, F., Yu, Z., Damush, T., Miech, E. J., Sico, J., Phipps, M., Zillich, A., Johanning, J., Chaturvedi, S., Austin, C., Ferguson, J., Maryfield, B., Snow, K., Ofner, S., Graham, G., Rhude, R., Williams, L. S., Arling\*, G. (2017). Development and Validation of Electronic Quality Measures to Assess Care for Patients With Transient Ischemic Attack and Minor Ischemic Stroke. *Circ Cardiovasc Qual Outcomes*, 10(9). PMID 28912200
- Arling, P., Miech, E., & Arling, G.\* (2017). Improving quality improvement collaboratives: Mixing communication media to attain multiple measures of success. In N. Moumtzoglou (Ed.), *Design, Development, and Integration of Reliable Electronic Healthcare Platforms* (pp. 243-254): IGI Global.
- Chaturvedi, S., Ofner, S., Baye, F., Myers, L. J., Phipps, M., Sico, J. J., Damush, T., Miech, E., Reeves, M., Johanning, J., Williams, L. S., Arling, G., Cheng, E., Yu, Z., Bravata, D.\* (2017). Have clinicians adopted the use of brain MRI for patients with TIA and minor stroke? *Neurology*, 88(3), 237-244. PMID 2797939
- Damush, T. M., Miech, E. J., Sico, J. J., Phipps, M. S., Arling, G., Ferguson, J., Austin, C., Myers, L., Baye, F., Luckhurst, C., Keating, A. B., Moran, E., Bravata, D. M.\* (2017). Barriers and facilitators to provide quality TIA care in the Veterans Healthcare Administration. *Neurology*, 89(24), 2422-2430. PMID 29117959
- Abrahamson, K., Myers, J., Arling, G., Davila, H., Mueller, C., Abery, B., & Cai, Y. (2016). Capacity and Readiness for Quality Improvement among Home and Community-Based Service Providers. *Home Health Care Serv Q*, 35(3-4), 182-196. PMID 27897462
- Abrahamson, K., Davila, H., Rehkamp, N., Arling, G.\* (2016) Is there a business case for nursing home quality improvement? *Nursing Economics*, 34(5), 224-235. PMID 29975038
- Davila, H., Abrahamson, K., Mueller, C., Inui, T. S., Black, A. G., & Arling, G.\* (2016). Nursing Assistant Perceptions of Their Role in Quality Improvement Processes in Nursing Homes. *J Nurs Care Qual*, 31(3), 282-289. PMID 26796975.
- Leung, G., Katz, P. R., Karuza, J., Arling, G. W., Chan, A., Berall, A., . . . Naglie, G. (2016). Slow Stream Rehabilitation: A New Model of Post-Acute Care. *J Am Med Dir Assoc*, 17(3), 238-243. PMID 26654839
- Arling, G., Ofner, S., Reeves, M. J., Myers, L. J., Williams, L. S., Daggy, J. K., . . . Bravata, D.\* M. (2015). Care trajectories of Veterans in the 12 months after hospitalization for acute ischemic stroke. *Circ Cardiovasc Qual Outcomes*, 8(6 Suppl 3), S131-140. PMID 26515201.
- Abrahamson K, Miech E, Davila HW, Mueller C, Cooke V, Arling, G.\* (2015) Pay-for-performance policy and data-driven decision making within nursing homes: a qualitative

- study. BMJ Quality & Safety, 24(5):311-7. PMID 25749027
- Abrahamson, K., DeCrane, S., Mueller, C., Davila, H. W., & Arling, G.\* (2015). Implementation of a nursing home quality improvement project to reduce resident pain: a qualitative case study. *J Nurs Care Qual*, 30(3), 261-268. PMID 25407787
- Unroe KT, Nazir A, Holtz LR, Maurer H, Miller E, Hickman SE, La Mantia MA, Bennett M, Arling G, Sachs GA. (2015) The optimizing patient transfers, impacting medical quality, and improving symptoms: transforming institutional care approach: preliminary data from the implementation of a centers for medicare and medicaid services nursing facility demonstration project. *J Am Geriatr Soc.* 63(1):165-9. PMID 25537789.
- Abrahamson K, Mueller C, Davila HW, Arling G. Nurses as boundary-spanners in reducing avoidable hospitalizations among nursing home residents. (2014) *Res Gerontol Nurs*. 7(5):235-43. PMID 25407787.
- Arling PA, Abrahamson K, Miech EJ, Inui TS, Arling G. (2014) Communication and effectiveness in a US nursing home quality-improvement collaborative. *Nurs Health Sci.* 16(3):291-7. PMID 24256620
- Arling, G., Mueller, C., (2014). Nurse staffing and quality: An unanswered question. *Journal of the American Medical Directors Association*, 15(6), 376-378. PMID 24703925
- Callahan, C.M., Sachs, G.A., LaMantia, M.A., Unroe, K.T., Arling, G, & Boustani, M.A. (2014). Redesigning systems of care for older adults with Alzheimer' Disease. *Health Aff (Millwood)*, 33(4), 626-632. PMID 24711324
- Arling, G., Cooke, V., Lewis, T., Perkins, A., Grabowski, D. C., & Abrahamson, K. (2013). Minnesota's provider-initiated approach yields care quality gains at participating nursing homes. *Health Aff (Millwood)*, 32(9), 1631-1638. PMID 24019369
- Arling, G., Tu, W., Stump, T. E., Rosenman, M. B., Counsell, S. R., & Callahan, C. M. (2013). Impact of dementia on payments for long-term and acute care in an elderly cohort. *Med Care*, 51(7), 575-581. PMID 23756644
- Arling, P., Miech, E., Arling\*, G. (2013). Comparing electronic and face-to-face communication in the success of a long-term care quality improvement collaborative, *International Journal of Reliable and Quality e-Healthcare*, 2(1), 1-10.
- Abrahamson, K., Davila, H., Mueller, C., Inui, T., & Arling\*, G. (2013). Examining the lived experience of nursing home quality improvement: the case of a multifacility falls reduction project. *J Gerontol Nurs*, 39(9), 24-30; quiz 32-23. PMID 23855327
- Abrahamson, K., Lewis, T., Perkins, A., Clark, D., Nazir, A., & Arling\*, G. (2013). The influence of cognitive impairment, special care unit placement, and nursing facility characteristics on resident quality of life. *J Aging Health*, 25(4), 574-588. PMID 23511654.
- Abrahamson, K, Arling, G., Arling\* P. (2013). A state-sponsored approach to quality improvement in nursing homes: Insights from providers. *Annals of Long-Term Care*, 21(7), 20-24.

Nazir, A., Mueller, C., Perkins, A., & Arling\*, G. (2012). Falls and nursing home residents with cognitive impairment: new insights into quality measures and interventions. *Journal of the American Medical Directors Association*, 13(9), 819 e811-816. : PMID 22959730

- Keyhani, S., Cheng, E., Arling, G., Williams, L. S., Li, X., Myers, L., Ofner, S., Williams, L.S., Phipps, M., Ordin, D. L., Bravata, D.M. (2012). Does the inclusion of stroke severity in a 30-day mortality model change standardized mortality rates at Veterans Affairs hospitals? *Circ Cardiovasc Oual Outcomes*. Jul 1:5(4):508-13 PMID 22787062
- Nazir, A., Arling, G., & Katz, P. R. (2012). Incentivizing nursing home quality and physician performance. [Comment Editorial]. *Journal of the American Medical Directors Association*, 13(2), 91-93. PMID 21621482
- Morrison, G. C., Hendrix, K. S., Arling, G., Hancock, E., Hus, A. M., Rosenman, M. B., et al. (2012). Effect of an annual benefit limit on adult dental expenditure and utilization: a cross-sectional analysis. *Journal of public health dentistry*. Journal *Public Health Dent.* 2012 Sep;72(4):320-326. PMID 22554001
- Keyhani, S., Arling, G., Williams, L. S., Ross, J. S., Ordin, D. L., Myers, J., et al. (2012). The use and misuse of thrombolytic therapy within the Veterans Health Administration. *Medical care*, 50(1), 66-73. PMID 22182924
- Callahan, C. M., Arling, G., Tu, W., Rosenman, M. B., Counsell, S. R., Stump, T. E., et al. (2012). Transitions in care for older adults with and without dementia. *Journal of the American Geriatrics Society*, 60(5), 813-820. PMID: 22587849
- Arling, G., Reeves, M., Ross, J., Williams, L. S., Keyhani, S., Chumbler, N., et al. (2012). Estimating and reporting on the quality of inpatient stroke care by Veterans Health Administration Medical Centers. *Circulation. Cardiovascular quality and outcomes*, *5*(1), 44-51. PMID: 22147888.
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