Stanford

Michelle Odden

Associate Professor of Epidemiology and Population Health

Bio

BIO

Michelle Odden, PhD, is an Associate Professor of Epidemiology in the Department of Epidemiology and Population Health at the Stanford School of Medicine and a Research Scientist at the Geriatric Research, Education, and Clinical Center at the Palo Alto VA Health Care System. Her NIH-funded research program has two major foci. First, she aims to better understand the biologic and physiologic mechanisms that characterize the aging process. Second, she strives to improve our understanding of how aging affects optimal preventive strategies for cardiovascular disease and related morbidity in older adults, including dementia and disability. She is particularly interested in populations who have been underrepresented in research including minoritized populations and frail older adults. She also brings expertise in epidemiological and statistical methods to reduce biases in observational studies. Dr. Odden is a Fellow of the Gerontological Society of American and Chairs the Aging, Injury, Musculoskeletal, and Rheumatologic Disorders Study Section for the NIH. At Stanford. Dr. Odden leads the Justice, Equity, Diversity, and Inclusion Committee in her Department. She is a Founder and Steering Committee Member of the Stanford Advancing Health Equity and Diversity (AHEaD) program. She completed her Ph.D. in Epidemiology from the University of California, Berkeley (2009), a postdoctoral fellowship at the University of California, San Francisco in Primary Care Research (2011).

ACADEMIC APPOINTMENTS

- Associate Professor, Epidemiology and Population Health
- Member, Cardiovascular Institute
- Member, Wu Tsai Human Performance Alliance
- Member, Wu Tsai Neurosciences Institute

PROFESSIONAL EDUCATION

- MS, University of California, Berkeley , Epidemiology (2006)
- PhD, University of California, Berkeley , Epidemiology (2009)
- Postdoctoral Fellowship, University of California, San Francisco , Primary Care Research (2011)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Multilevel - from cells to society - epidemiologic study of healthy aging

Teaching

COURSES

2026-27

- Advanced Epidemiologic Methods: EPI 227 (Aut)
- Big Data Methods for Behavioral, Social, and Population Health Research: EPI 270 (Spr)

2025-26

- Advanced Epidemiologic Methods: EPI 227 (Aut)

2024-25

- Advanced Epidemiologic Methods: EPI 227 (Aut)

2023-24

- Advanced Epidemiologic Methods: EPI 227 (Aut)
- Health and Disease in an Aging Society: Chile in Transition: OSPSANTG 25 (Spr)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)

Richard Liang, Shamsi Soltani

Doctoral Dissertation Advisor (AC)

Sylvie Dobrota Lai, Bocheng Jing, Sarah Mazen, Rishi Parikh

Doctoral Dissertation Co-Advisor (AC)

Julianna Hsing, June Li

Master's Program Advisor

Jinhui Liao

Doctoral (Program)

Bocheng Jing, June Li, Sarah Mazen

Publications

PUBLICATIONS

- **Design of MOSAAIC (Multi-Ethnic Observational Study in American Asian and Pacific Islander Communities).** *JACC. Asia*
  Ahn, J., Ahsan, H., Anderson, G. L., Aschebrook-Kilfoy, B., Beery, D., Carrick, W., Celedón, J. C., Chan, K. C., Chen, Y., Đoàn, L. N., Fang, C. Y., Floyd, J. S., Hayes, et al
  2026
- **Using Natural Language Processing to Improve Fall Documentation in VA Nursing Home Residents.** *Journal of the American Medical Directors Association*
  Graham, L. A., Liu, X., Jing, B., Lee, S. J., Steinman, M. A., Liu, C. K., Dave, C. V., Li, Y., Fung, K., Odden, M. C.
  2026: 106189
- **Evaluating Tumor Burden as a Predictive Biomarker for Epidermal Growth Factor Receptor Targeted Kinase Inhibitor Therapy in Advanced Non-Small Cell Lung Cancer.** *JCO precision oncology*
  Terashima, R., Fan, J., Gunturkun, F., Nieda, G., Fan, X., Rodriguez, E. M., Tan, A. X., Thottunkal, S., Shaw, M., Su, C. C., Khan, A., Ding, V. Y., Luo, et al
  2026; 10 (4): e2500884

- **Plasma Proteins Associated With Psychosocial Factors and Heart Disease: The Jackson Heart Study.** *Arteriosclerosis, thrombosis, and vascular biology*
  O'Brien, S. N., Gillman, M. G., Green, M. D., Cruz, D. E., Floyd, J. S., Hankinson, S., Katz, D. H., Liu, X., Odden, M. C., Psaty, B. M., Reiner, A. P., Rotter, J. I., Rich, et al
  2026
- **Racial disparities in accelerated hypertension onset among women and the role of neighborhood disinvestment: the REasons for Geographic and Racial Differences in Stroke Study**
  Hailu, E., Reeves, A., McAlexander, T., Judd, S., Odden, M.
  LIPPINCOTT WILLIAMS & WILKINS.2026: AMPTH57
- **Smartphone-based Digital Phenotyping as a Scalable Approach to Measure Sleep Health in Emerging Adults**
  Hsing, J., Tomimasu, Y., Bae, J., Hoyt, L., Cohen, A., Odden, M., Kiang, M.
  LIPPINCOTT WILLIAMS & WILKINS.2026: ATU264
- **Development and validation of a two-step shared parameter model for dementia imputation in the Cardiovascular Health Study Cohort.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Lynch, K. M., Bennett, E. E., Liu, C., Stapp, E. K., Levine, D. A., Glymour, M. M., Zimmerman, S. C., Griswold, M. E., Odden, M. C., Lopez, O. L., Power, M. C.
  2026
- **Proteomic pathways mediating low socioeconomic status and cardiovascular events in older adults in CHS and ARIC.** *Atherosclerosis*
  Odden, M. C., Liu, X., Shah, A. M., Yang, Y., Lamberson, V., Brody, J. A., Sitlani, C. M., Huber, M., Kalani, R., Shojaie, A., Raffield, L. M., Glover, L., Palta, et al
  2026; 415: 120705
- **Projected Cognitive and Brain Aging Benefits of Eliminating Cardiometabolic Risks in Non-Hispanic White and Black Males - HABS-HD.** *Journal of racial and ethnic health disparities*
  Hayes, C. A., Dharmapuri, A., Odden, M. C., Thorpe, R. J.
  2026
- **Examining APOE ε4 and Longitudinal Vascular Brain Injury: The Strong Heart Study.** *Neurology open access*
  Hayes, C. A., Odden, M. C., Levendovszky, S. R., Buchwald, D. S., Verney, S., Shibata, D. K., Zhang, Y., Ali, T., Suchy-Dicey, A. M.
  2026; 2 (1)
- **Cardiovascular-Kidney-Metabolic Medication Eligibility Across National Survey, Community-Based, and Ambulatory Healthcare Samples.** *JAMA cardiology*
  Mounsey, L. A., Chitsazan, M., Shi, I., Ribeiro, P. H., Parekh, J. K., Roshandelpoor, A., Ndumele, C., Allen, N. B., Khan, S. S., Psaty, B. M., Floyd, J. S., Levy, D., de Boer, et al
  2026
- **Frailty and outcomes in VA long-term care residents.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Li, Y., Steinman, M. A., Lee, S. J., Graham, L. A., Jing, B., Dave, C., Liu, X., Liu, C. K., Fung, K. Z., Odden, M. C.
  2026; 81 (2)
- **Seasonal variation in temperature and life-space mobility among older adults: a pilot study using mobile health technology** *INNOVATION IN AGING*
  Tan, A. X., Dobrota Lai, S., Ravi, V., Rhodes, J., Judd, S. E., Odden, M. C.
  2026; 10 (5): igag027
- **Chronic Disease and Aging-Related Risk Factors in Multiracial Subgroups: California, 2014-2023.** *Journal of racial and ethnic health disparities*
  Lam-Hine, T., Odden, M. C., Saperstein, A., Thomas, T. W., Rehkopf, D. H.
  2025
- **Development and internal validation of an age less-dependent frailty score in the cardiovascular health study.** *Frontiers in medicine*
  Troy, A. L., Choy, B., Dong, H., Gardin, J. M., Hirsch, C. H., Koh, A. S., Kong, W., Mukamal, K. J., Newman, A. B., Odden, M. C., Shu, M., Song, Y., Wu, et al
  2025; 12: 1718015
- **Late-Life Changes in Hypothalamic-Pituitary-Testosterone Axis, Health, and Survival in Men With Longevity**

Gold, N., Biggs, M., Odden, M., He, D., Newman, A., Matsumoto, A., Milman, S., Aleksic, S.
OXFORD UNIV PRESS.2025

- **Public Health.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Hayes, C. A., Abdullah, L. B., Gills, J. L., Odden, M. C.
  2025; 21 Suppl 6 (Suppl 6): e099530
- **Public Health.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Meunier, C. C., Gilsanz, P., Corrada, M. M., George, K. M., Odden, M. C., Gavett, B. E., Posis, A. I., Whitmer, R. A.
  2025; 21 Suppl 6 (Suppl 6): e105096
- **Public Health.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Reeves, A., Lopez, O. L., Shardell, M. D., Magid, H. S., Shaaban, C. E., Odden, M. C.
  2025; 21 Suppl 6 (Suppl 6): e105634
- **Public Health.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Lam-Hine, T., Odden, M. C., James, B. D., Rehkopf, D. H.
  2025; 21 Suppl 6 (Suppl 6): e101323
- **Physical Activity, Telomere Length, and Cardiometabolic Syndrome in Older Women: The Cardiovascular Health Study.** *Western journal of nursing research*
  Page, J., Richard, M., Lyons, E., Baumler, E., Verklan, M. T., Odden, M. C., Lorenzo, E.
  2025: 1939459251387798
- **Cross-Sectional Association of Ground-Level Ozone and Nitrogen Dioxide With Cardiac Mechanics Using Speckle-Tracking Echocardiography in the Cardiovascular Health Study.** *Echocardiography (Mount Kisco, N.Y.)*
  Chang, A. Y., Kaufman, J. D., Shah, S. J., Tan, A. X., Patel, R. B., Margolis, H. G., Psaty, B. M., Gardin, J. M., Al-Kindi, S., Austin, T. R., Bell, M. L., Chen, K., Odden, et al
  2025; 42 (11): e70330
- **Population intervention models of racial ethnic disparities in cognitive outcomes from cardiometabolic risk factors - HABS-HD.** *Alzheimer's research & therapy*
  Hayes, C. A., Abdullah, L., Gills, J., Odden, M. C., Health and Aging Brain Study (HABS-HD) Study Team
  2025; 17 (1): 217
- **Prevalence of Subjective Cognitive Decline Among Older Multiracial Adults, 2019-2023.** *Journal of aging and health*
  Lam-Hine, T., Odden, M. C., James, B. D., Rehkopf, D. H.
  2025: 8982643251377230
- **Application of modified Poisson regression for risk estimation of major neuropathology outcomes: National Alzheimer's coordinating center.** *Journal of Alzheimer's disease : JAD*
  Hayes, C. A., Odden, M. C., Thorpe, R. J.
  2025: 13872877251375099
- **Sex differences in the association of cardiometabolic risk scores and blood pressure measurements with white matter hyperintensities in diverse older adults-HABS-HD.** *Frontiers in aging neuroscience*
  Hayes, C. A., Vintimilla, R., Chaudhuri, S., Odden, M. C.
  2025; 17: 1607646
- **Optimal multimodal analgesia combinations to reduce pain and opioid use following non-cardiac surgery: an instrumental variable analysis.** *Regional anesthesia and pain medicine*
  Graham, L. A., Illarmo, S., Wren, S. M., Mudumbai, S. C., Odden, M. C.
  2025
- **Chronic Disease and Risk Factor Prevalence in Multiracial Subgroups: California, 2014-2023.** *medRxiv : the preprint server for health sciences*
  Lam-Hine, T., Odden, M. C., Saperstein, A., Thomas, T. W., Rehkopf, D. H.
  2025
- **Association of PM_{2.5} With Cardiac Mechanics Using Speckle-Tracking Echocardiography in the Cardiovascular Health Study** *JACC-CARDIOVASCULAR IMAGING*
  Chang, A. Y., Kaufman, J. D., Tan, A., Shah, S. J., Patel, R. B., Margolis, H., Psaty, B. M., Gardin, J. M., Al-Kindi, S., Austin, T. R., Odden, M. C.

2025; 18 (6): 741-743

- **Association Between Opioid Use Disorder and Healthcare Spending and Utilization in Emergency Surgical Patients: A Retrospective Analysis Using Commercial Claims.** *Annals of surgery open : perspectives of surgical history, education, and clinical approaches*
  Dixit, A. A., Lagisetty, P. A., Odden, M. C., Bicket, M. C., Humphreys, K. R., Mackey, S. C., Sun, E. C.
  2025; 6 (2): e568

- **Age-dependent interactions of APOE isoform 4 and Alzheimer's disease neuropathology: findings from the NACC.** *Acta neuropathologica communications*
  Hayes, C. A., Thorpe, R. J., Odden, M. C.
  2025; 13 (1): 102

- **Association of Immune Cell Subsets with Longevity: The Cardiovascular Health Study.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Dobrota Lai, S., Buzkova, P., Delaney, J. A., Olson, N., Psaty, B. M., Huber, S. A., Doyle, M. F., Tracy, R. P., Odden, M. C.
  2025

- **Association of ambient temperature and blood pressure in the Jackson Heart Study.** *Journal of human hypertension*
  Tan, A. X., Chang, A. Y., Shimbo, D., Bress, A., Sims, M., Odden, M. C.
  2025

- **Racial ethnic variations in the cardiometabolic determinants and blood pressure of white matter hyperintensities among females-The HABS-HD Study.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Hayes, C. A., Odden, M. C., Vintimilla, R., Thorpe, R. J.
  2025; 21 (5): e70327

- **Selected social and lifestyle correlates of brain health markers: the Cross-Cohort Collaboration Consortium.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Grasset, L., Bis, J. C., Frenzel, S., Kojis, D., Simino, J., Yaqub, A., Beiser, A., Berr, C., Bressler, J., Bulow, R., DeCarli, C. S., Fohner, A. E., Harrington, et al
  2025; 21 (4): e70148

- **Association between spatial social polarisation and high blood pressure in older adults.** *Journal of epidemiology and community health*
  Abdel Magid, H. S., Jaros, S., Lovasi, G. S., Rosso, A. L., Tan, A. X., Rehkopf, D. H., Nelson, L. M., Carlson, M., Judd, S. E., Odden, M. C.
  2025

- **The Influence of Frailty: How the Associations Between Modifiable Risk Factors and Dementia Vary.** *Annals of epidemiology*
  Lingyuan Gao, M. S., Junhan Tang, M. S., Odden, M. C., Wu, C.
  2025

- **The impact of arteriolosclerosis on cognitive impairment in decedents without severe dementia from the National Alzheimer's Coordinating Center.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Hayes, C. A., Young, C. B., Abdelnour, C., Reeves, A., Odden, M. C., Nirschl, J., Crane, P. K., Poston, K. L., Mormino, E. C., Younes, K.
  2025; 21 (3): e70059

- **Preoperative SGLT2 Inhibitor Use and Postoperative Diabetic Ketoacidosis.** *JAMA surgery*
  Dixit, A. A., Bateman, B. T., Hawn, M. T., Odden, M. C., Sun, E. C.
  2025

- **More on Antihypertensive Medications and Cognitive Function in Nursing Home Residents-Reply.** *JAMA internal medicine*
  Jing, B., Deardorff, W. J., Odden, M. C.
  2025

- **Antihypertensive Deprescribing and Functional Status in VA Long-Term Care Residents With and Without Dementia.** *Journal of the American Geriatrics Society*
  Liu, X., Graham, L. A., Jing, B., Dave, C. V., Li, Y., Kurella Tamura, M., Steinman, M. A., Lee, S. J., Liu, C. K., Abdel Magid, H. S., Manja, V., Fung, K., Odden, et al
  2025

- **SPRINT Treatment Among Adults With Chronic Kidney Disease From 2 Large Health Care Systems.** *JAMA network open*
  Kurella Tamura, M., Huang, M., An, J., Zhou, M., Niu, F., Sim, J. J., Pajewski, N. M., Gaussoin, S. A., Li, J., Odden, M. C., Chang, T. I., Charu, V., Montez-Rath, et al

2025; 8 (1): e2453458

- **Racial disparities in hypertension subtype prevalence over the lifecourse: evidence of accelerated arterial ageing in a population representative cross-sectional study.** *BMJ public health*
  Reeves, A. N., Odden, M. C.
  2025; 3 (1): e001993

- **FACTORS ASSOCIATED WITH OBJECTIVELY MEASURED LIFE-SPACE AND GREEN SPACE IN AGING ADULTS**
  Odden, M., Tan, A., Lai, S., Mwanda, S., Rhodes, D., Judd, S., Ravi, V.
  OXFORD UNIV PRESS.2024: 1242-1243

- **ACCURACY OF MINIMUM DATA SET FALL ASSESSMENTS IN LONG-TERM CARE RESIDENTS**
  Graham, L., Li, Y., Dave, C., Odden, M.
  OXFORD UNIV PRESS.2024: 1180

- **Biomarkers.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Fohner, A. E., Brody, J. A., Sitlani, C., Xue, D., Longstreth, W. T., Odden, M., Austin, T. R., Gerszten, R. E., Trittschuh, E. H., Psaty, B. M., Seshadri, S.
  2024; 20 Suppl 2: e086739

- **Neighborhood physical activity facilities predict risk of incident mixed and vascular dementia: The Cardiovascular Health Cognition Study.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Moored, K. D., Desjardins, M. R., Crane, B. M., Donahue, P. T., Richards, E. A., Hirsch, J. A., Lovasi, G. S., Rosso, A. L., Garg, P. K., Shields, T. M., Curriero, F. C., Odden, M. C., Lopez, et al
  2024

- **Plasma proteomic signature of risk and prognosis of frailty in the UK Biobank.** *GeroScience*
  Xu, J., Liu, J., Tang, J., Liao, J., Liu, X., Odden, M. C., Wu, C.
  2024

- **Insulin-like growth factor-1 and cognitive health: Exploring cellular, preclinical, and clinical dimensions.** *Frontiers in neuroendocrinology*
  Hayes, C. A., Wilson, D., De Leon, M. A., Mustapha, M. J., Morales, S., Odden, M. C., Ashpole, N.
  2024: 101161

- **Antihypertensive Deprescribing and Cardiovascular Events Among Long-Term Care Residents.** *JAMA network open*
  Odden, M. C., Graham, L. A., Liu, X., Dave, C. V., Lee, S. J., Li, Y., Jing, B., Fung, K., Peralta, C. A., Steinman, M. A.
  2024; 7 (11): e2446851

- **A health-equity framework for tailoring digital non-pharmacological interventions in aging.** *Nature. Mental health*
  Turnbull, A., Odden, M. C., Gould, C. E., Adeli, E., Kaplan, R. M., Lin, F. V.
  2024; 2 (11): 1277-1284

- **Extreme heat and cardiovascular mortality among structurally marginalized populations in the United States: A scoping review** *JOURNAL OF CLIMATE CHANGE AND HEALTH*
  Sejo, C., Mehta, N., Wilairat, S., Barry, M., Odden, M. C., Chang, A. Y.
  2024; 20

- **A health-equity framework for tailoring digital non-pharmacological interventions in aging** *NATURE MENTAL HEALTH*
  Turnbull, A., Odden, M. C., Gould, C. E., Adeli, E., Kaplan, R. M., Lin, F.
  2024; 2 (11): 1277-1284

- **Variations in Current Practice and Protocols of Intraoperative Multimodal Analgesia: A Cross-Sectional Study Within a Six-Hospital US Health Care System.** *Anesthesia and analgesia*
  Graham, L. A., Illarmo, S. S., Wren, S. M., Odden, M. C., Mudumbai, S. C.
  2024

- **The Influence of Frailty: How the Associations Between Modifiable Risk Factors and Dementia Vary.** *Annals of epidemiology*
  Gao, L., Tang, J., Odden, M. C., Wu, C.
  2024

- **Outcomes of Real-World Adults with CKD Who Are Not Represented in Blood Pressure Target Trials**

Li June, An Jaejin, Zhou, M., Montez-Rath, M. E., Huang Mengjiao, Niu Fang, Sim, J. J., Odden, M., Charu, V., Kurella Tamura, M.
AMER SOC NEPHROLOGY.2024

- **Deprescribing of Antihypertensive Medications and Cognitive Function in Nursing Home Residents.** *JAMA internal medicine*
  Jing, B., Liu, X., Graham, L. A., Dave, C. V., Li, Y., Fung, K., Liu, C. K., Abdel Magid, H. S., Growdon, M. E., Deardorff, W. J., Boscardin, W. J., Lee, S. J., Steinman, et al
  2024
- **Extreme heat and cardiovascular mortality among structurally marginalized populations in the United States: A scoping review.** *The journal of climate change and health*
  Sejo, C., Mehta, N., Wilairat, S., Barry, M., Odden, M. C., Chang, A. Y.
  2024; 20: 100343
- **Many studies, but little certainty about the effects of statin discontinuation on outcomes.** *Journal of the American Geriatrics Society*
  Odden, M. C., Dave, C. V.
  2024
- **A Polysocial Approach in Exploring Racial and Ethnic Differences in Dementia and Cognitive Decline Among U.S. Older Adults: Health and Retirement Study.** *Innovation in aging*
  Ping, Y., Odden, M. C., Chen, X., Prina, M., Xu, H., Xiang, H., Wu, C.
  2024; 8 (10): igae078
- **Effect of Starting Dialysis Versus Continuing Medical Management on Survival and Home Time in Older Adults With Kidney Failure : A Target Trial Emulation Study.** *Annals of internal medicine*
  Montez-Rath, M. E., Thomas, I. C., Charu, V., Odden, M. C., Seib, C. D., Arya, S., Fung, E., O'Hare, A. M., Wong, S. P., Kurella Tamura, M.
  2024
- **Further Study Needed on Antihypertensive Medications and Fracture Risks-In Reply.** *JAMA internal medicine*
  Dave, C. V., Odden, M. C.
  2024
- **A Counterfactual Analysis of Impact of Cesarean Birth in a First Birth on Severe Maternal Morbidity in the Subsequent Birth.** *Epidemiology (Cambridge, Mass.)*
  Bane, S., Snowden, J. M., Simard, J. F., Odden, M., Kan, P., Main, E. K., Carmichael, S. L.
  2024
- **Joint and Individual Mitochondrial DNA Variation and Cognitive Outcomes in Black and White Older Adults.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Odden, M. C., Li, Y., Jotwani, V., Dobrota, S., Tan, A., Cummings, S. R., Shlipak, M. G., Scherzer, R., Ix, J. H., Buckwalter, M., Tranah, G. J.
  2024
- **Building an Evidence Base for Deprescribing in the Setting of Polypharmacy.** *JAMA network open*
  Odden, M. C.
  2024; 7 (7): e2423529
- **Complex Patterns of Antihypertensive Treatment Changes in Long-Term Care Residents.** *Journal of the American Medical Directors Association*
  Liu, X., Jing, B., Graham, L. A., Liu, C. K., Lee, S. J., Steinman, M. A., Dave, C. V., Manja, V., Li, Y., Fung, K., Odden, M. C.
  2024: 105119
- **Epidemiology of elective induction of labour: a timeless exposure.** *International journal of epidemiology*
  Snowden, J. M., Bane, S., Osmundson, S. S., Odden, M. C., Carmichael, S. L.
  2024; 53 (4)
- **Associations between toxicity-weighted concentrations and dementia risk: Results from the Cardiovascular Health Cognition Study.** *The Science of the total environment*
  Crane, B. M., Moored, K. D., Donahue, P. T., Corrigan, A. E., Curriero, F. C., Shields, T. M., Desjardins, M. R., Richards, E. A., Rosso, A. L., Lovasi, G. S., Odden, M. C., Lopez, O. L., Biggs, et al
  2024: 173706
- **High Throughput Plasma Proteomics and Risk of Heart Failure and Frailty in Late Life.** *JAMA cardiology*

Ramonfaur, D., Buckley, L. F., Arthur, V., Yang, Y., Claggett, B. L., Ndumele, C. E., Walker, K. A., Austin, T., Odden, M. C., Floyd, J. S., Sanders-van Wijk, S., Njoroge, J., Kizer, et al
2024

- **Effects of residential socioeconomic polarization on high blood pressure among nursing home residents.** *Health & place*
  Abdel Magid, H. S., Jaros, S., Li, Y., Steinman, M. A., Lee, S., Peralta, C., Jing, B., Fung, K., Liu, C. K., Liu, X., Graham, L. A., Odden, M. C.
  2024; 87: 103243

- **Preoperative GLP-1 Receptor Agonist Use and Risk of Postoperative Respiratory Complications.** *JAMA*
  Dixit, A. A., Bateman, B. T., Hawn, M. T., Odden, M. C., Sun, E. C.
  2024

- **Antihypertensive Medication and Fracture Risk in Older Veterans Health Administration Nursing Home Residents.** *JAMA internal medicine*
  Dave, C. V., Li, Y., Steinman, M. A., Lee, S. J., Liu, X., Jing, B., Graham, L. A., Marcum, Z. A., Fung, K. Z., Odden, M. C.
  2024

- **Use of natural language processing method to identify regional anesthesia from clinical notes.** *Regional anesthesia and pain medicine*
  Graham, L. A., Illarmo, S. S., Wren, S. M., Odden, M. C., Mudumbai, S. C.
  2024

- **Representation of Real-World Adults With Chronic Kidney Disease in Clinical Trials Supporting Blood Pressure Treatment Targets.** *Journal of the American Heart Association*
  Li, J., An, J., Huang, M., Zhou, M., Montez-Rath, M. E., Niu, F., Sim, J. J., Pao, A. C., Charu, V., Odden, M. C., Kurella Tamura, M.
  2024: e031742

- **Plasma proteomic signature of human longevity.** *Aging cell*
  Liu, X., Axelsson, G. T., Newman, A. B., Psaty, B. M., Boudreau, R. M., Wu, C., Arnold, A. M., Aspelund, T., Austin, T. R., Gardin, J. M., Siggeirsdottir, K., Tracy, R. P., Gerszten, et al
  2024: e14136

- **Evaluating the Sick Quitting Hypothesis for Frailty Status and Reducing Alcohol Use Among People With HIV in a Longitudinal Clinical Cohort Study.** *The Journal of the Association of Nurses in AIDS Care : JANAC*
  Ruderman, S. A., Drumright, L. N., Delaney, J. A., Webel, A. R., Fitzpatrick, A. L., Whitney, B. M., Nance, R. M., Hahn, A. W., Ma, J., Mixson, L. S., Eltonsy, S., Willig, A. L., Mayer, et al
  2023; 35 (1): e1-e2

- **Evaluating the Sick Quitting Hypothesis for Frailty Status and Reducing Alcohol Use Among People With HIV in a Longitudinal Clinical Cohort Study.** *The Journal of the Association of Nurses in AIDS Care : JANAC*
  Ruderman, S. A., Drumright, L. N., Delaney, J. A., Webel, A. R., Fitzpatrick, A. L., Whitney, B. M., Nance, R. M., Hahn, A. W., Ma, J., Mixson, L. S., Eltonsy, S., Willig, A. L., Mayer, et al
  2023; 35 (1): 5-16

- **Association between antihypertensive medication initiation and risk of fractures among older adults in VA long-term care facilities**
  Dave, C., Li, Y., Odden, M.
  WILEY.2023: 27-28

- **Neighborhood factors and survival to old age: The Jackson Heart Study.** *Preventive medicine reports*
  Odden, M. C., Li, Y., Thorpe, R. J., Tan, A., Sims, K. D., Ratcliff, J., Abdel Magid, H. S., Sims, M.
  2023; 35: 102360

- **Treatment and Control of Hypertension Among Adults With Chronic Kidney Disease, 2011 to 2019.** *Hypertension (Dallas, Tex. : 1979)*
  Martinez, J. D., Thomas, I. C., Montez-Rath, M. E., Pao, A. C., Fung, E., Charu, V., Sim, J. J., An, J., Odden, M. C., Kurella Tamura, M.
  2023

- **Late-life plasma proteins associated with prevalent and incident frailty: A proteomic analysis.** *Aging cell*
  Liu, F., Austin, T. R., Schrack, J. A., Chen, J., Walston, J., Mathias, R. A., Grams, M., Odden, M. C., Newman, A., Psaty, B. M., Ramonfaur, D., Shah, A. M., Windham, et al
  2023

- **Neighborhood Characteristics and Elevated Blood Pressure in Older Adults.** *JAMA network open*
  Sims, K. D., Willis, M. D., Hystad, P. W., Batty, G. D., Bibbins-Domingo, K., Smit, E., Odden, M. C.

2023; 6 (9): e2335534

- **Serum NfL and GFAP are associated with incident dementia and dementia mortality in older adults: The cardiovascular health study.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Cronjé, H. T., Liu, X., Odden, M. C., Moseholm, K. F., Seshadri, S., Satizabal, C. L., Lopez, O. L., Bis, J. C., Djoussé, L., Fohner, A. E., Psaty, B. M., Tracy, R. P., Longstreth, et al
  2023
- **Tobacco Smoking and Pack-years are Associated with Frailty Among People with HIV.** *Journal of acquired immune deficiency syndromes (1999)*
  Ruderman, S. A., Odden, M. C., Webel, A. R., Fitzpatrick, A. L., Crane, P. K., Nance, R. M., Drumright, L. N., Whitney, B. M., Mixson, L. S., Ma, J., Willig, A. L., Haidar, L., Eltonsy, et al
  2023
- **The Association of Intensive Blood Pressure Treatment and Non-Fatal Cardiovascular or Serious Adverse Events in Older Adults with Mortality: Mediation Analysis in SPRINT.** *European journal of preventive cardiology*
  Krishnaswami, A., Rich, M. W., Kwak, M. J., Goyal, P., Forman, D. E., Damluji, A. A., Solomon, M., Rana, J. S., Kado, D. M., Odden, M. C.
  2023
- **Regression discontinuity design to evaluate the effect of statins on myocardial infarction in electronic health records.** *European journal of epidemiology*
  Odden, M. C., Zhang, A., Jawadekar, N., Tan, A., Moran, A. E., Glymour, M. M., Brayne, C., Zeki Al Hazzouri, A., Calonico, S.
  2023
- **Systolic blood pressure, antihypertensive treatment, and cardiovascular and mortality risk in VA nursing home residents.** *Journal of the American Geriatrics Society*
  Liu, X., Steinman, M. A., Lee, S. J., Peralta, C. A., Graham, L. A., Li, Y., Jing, B., Fung, K. Z., Odden, M. C.
  2023
- **Practical Guide to Honest Causal Forests for Identifying Heterogeneous Treatment Effects.** *American journal of epidemiology*
  Jawadekar, N., Kezios, K., Odden, M. C., Stingone, J. A., Calonico, S., Rudolph, K., Al Hazzouri, A. Z.
  2023
- **Validity Properties of a Self-reported Modified Frailty Phenotype Among People With HIV in Clinical Care in the United States.** *The Journal of the Association of Nurses in AIDS Care : JANAC*
  Ruderman, S. A., Webel, A. R., Willig, A. L., Drumright, L. N., Fitzpatrick, A. L., Odden, M. C., Cleveland, J. D., Burkholder, G., Davey, C. H., Fleming, J., Buford, T. W., Jones, R., Nance, et al
  2023
- **Racial and ethnic disparities in years of potential life loss among patients with cirrhosis during the COVID-19 pandemic in the United States.** *The American journal of gastroenterology*
  Zhao, Y., Yeo, Y. H., Samaan, J., Lv, F., He, X., Liu, J., Li, M., Gao, N., Park, J., Yang, J. D., Ayoub, W. S., Zhang, L., Odden, et al
  2023
- **Scientific opportunities in resilience research for cardiovascular health and wellness. Report from a National Heart, Lung, and Blood Institute workshop.** *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*
  Taylor, H. A., Finkel, T., Gao, Y., Ballinger, S. W., Campo, R., Chen, R., Chen, S. H., Davidson, K., Iruela-Arispe, M. L., Jaquish, C., LeBrasseur, N. K., Odden, M. C., Papanicolaou, et al
  2022; 36 (12): e22639
- **Variation in Initial and Continued use of Primary, Mental Health, and Specialty Video Care among Veterans.** *Health services research*
  Ferguson, J. M., Wray, C. M., Jacobs, J., Greene, L., Wagner, T. H., Odden, M. C., Freese, J., Van Campen, J., Asch, S. M., Heyworth, L., Zulman, D. M.
  2022
- **Plasma proteomic signature of decline in gait speed and grip strength.** *Aging cell*
  Liu, X., Pan, S., Xanthakis, V., Vasan, R. S., Psaty, B. M., Austin, T. R., Newman, A. B., Sanders, J. L., Wu, C., Tracy, R. P., Gerszten, R. E., Odden, M. C.
  2022: e13736
- **DECIPHERING RACIAL AND ETHNIC DISPARITIES IN DEMENTIA AND COGNITIVE FUNCTION: A POLYSOCIAL SCORE APPROACH**
  Wu, C., Ping, Y., Chen, X., Odden, M., Prina, M.

OXFORD UNIV PRESS.2022: 1

- **PLASMA PROTEOMIC SIGNATURE OF DECLINE IN GAIT SPEED AND GRIP STRENGTH**
  Liu, X., Pan, S., Xanthakis, V., Ramachandran, V., Newman, A., Sanders, J., Austin, T., Odden, M.
  OXFORD UNIV PRESS.2022: 215

- **Prevalence of Apparent Treatment-Resistant Hypertension in Chronic Kidney Disease in Two Large US Health Care Systems** *CLINICAL JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY*
  An, J., Kurella Tamura, M., Odden, M. C., Ni, L., Thomas, I., Montez-Rath, M. E., Sim, J. J.
  2022; 17 (10): 1457-1466

- **RACIAL AND ETHNIC DISPARITIES IN YEARS OF POTENTIAL LIFE LOST ASSOCIATED WITH CIRRHOSIS IN THE UNITED STATES BEFORE AND DURING THE COVID-19 PANDEMIC**
  Yeo, Y., Zhao, Y., Samaan, J., Lv, F., He, X., Liu, Y., Gao, N., Odden, M. C., Ji, F., Nguyen, M. H.
  WILEY.2022: S1074-S1075

- **THE TREND OF YEARS OF POTENTIAL LIFE LOST ASSOCIATED WITH CIRRHOSIS BEFORE AND DURING THE COVID-19 PANDEMIC: A POPULATION-BASED STUDY**
  Zhao, Y., Yeo, Y., Samaan, J., Lv, F., He, X., Gao, N., Park, J., Yang, J., Ayoub, W. S., Odden, M. C., Ji, F., Nguyen, M. H.
  WILEY.2022: S74-S75

- **Prevalence of Apparent Treatment-Resistant Hypertension in Chronic Kidney Disease in Two Large US Health Care Systems.** *Clinical journal of the American Society of Nephrology : CJASN*
  An, J., Kurella Tamura, M., Odden, M. C., Ni, L., Thomas, I. C., Montez-Rath, M. E., Sim, J. J.
  2022; 17 (10): 1457-1466

- **Most excess years of potential life loss among individuals with cirrhosis during the pandemic were not related to COVID-19.** *Gut*
  Zhao, Y., Yeo, Y. H., Samaan, J., Lv, F., He, X., Gao, N., Park, J., Yang, J. D., Ayoub, W., Odden, M. C., Ji, F., Nguyen, M. H.
  2022

- **Most excess years of potential life loss among individuals with cirrhosis during the pandemic were not related to COVID-19** *GUT*
  Zhao, Y., Yeo, Y., Samaan, J., Lv, F., He, X., Gao, N., Park, J., Yang, J., Ayoub, W., Odden, M. C., Ji, F., Nguyen, M. H.
  2022

- **Tobacco smoking, intensity, and duration are associated with frailty among people with HIV**
  Ruderman, S., Crane, H., Webel, A., Fitzpatrick, A., Odden, M., Crane, P., Willig, A., Nance, R., Drumright, L., Whitney, B., Ma, J., Haidar, L., Mayer, et al
  WILEY.2022: 13-14

- **Intensive Versus Standard Blood Pressure Lowering and Days Free of Cardiovascular Events and Serious Adverse Events: a Post Hoc Analysis of Systolic Blood Pressure Intervention Trial.** *Journal of general internal medicine*
  Kim, D. H., Tatsuoka, C., Chen, Z., Wright, J. T., Odden, M. C., Beddhu, S., Bellows, B. K., Bress, A., Carson, T., Cushman, W. C., Johnson, K. C., Morisky, D. E., Punzi, et al
  2022

- **The association of hearing problems with social network strength and depressive symptoms: the cardiovascular health study.** *Age and ageing*
  Dobrota, S. D., Biggs, M. L., Pratt, S., Popat, R., Odden, M. C.
  2022; 51 (8)

- **Proteomics and Population Biology in the Cardiovascular Health Study (CHS): design of a study with mentored access and active data sharing.** *European journal of epidemiology*
  Austin, T. R., McHugh, C. P., Brody, J. A., Bis, J. C., Sitlani, C. M., Bartz, T. M., Biggs, M. L., Bansal, N., Buzkova, P., Carr, S. A., deFilippi, C. R., Elkind, M. S., Fink, et al
  2022

- **Associations of modifiable behavioral risk factor combinations at 65-74 years old with cognitive healthspan over 20 years.** *Psychosomatic medicine*
  Smagula, S. F., Biggs, M. L., Jacob, M. E., Rawlings, A. M., Odden, M. C., Arnold, A., Newman, A. B., Buysse, D. J.
  2022

- **Discrimination, Mediating Psychosocial or Economic Factors, and Antihypertensive Treatment: A 4-Way Decomposition Analysis in the Health and Retirement Study.** *American journal of epidemiology*
  Sims, K. D., Batty, G. D., Smit, E., Hystad, P. W., McGregor, J. C., Odden, M. C.
  2022
- **Trends in blood pressure diagnosis, treatment, and control among VA nursing home residents, 2007-2018.** *Journal of the American Geriatrics Society*
  Odden, M. C., Li, Y., Graham, L. A., Steinman, M. A., Marcum, Z. A., Liu, C. K., Jing, B., Fung, K. Z., Peralta, C. A., Lee, S. J.
  2022
- **Association of Peripheral Lymphocyte Subsets with Cognitive Decline and Dementia: The Cardiovascular Health Study.** *Journal of Alzheimer's disease : JAD*
  Fohner, A. E., Sitlani, C. M., Buzkova, P., Doyle, M. F., Liu, X., Bis, J. C., Fitzpatrick, A., Heckbert, S. R., Huber, S. A., Kuller, L., Longstreth, W. T., Feinstein, M. J., Freiberg, et al
  2022
- **Statins and Cognitive Decline in the Cardiovascular Health Study: A Comparison of Different Analytical Approaches.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Zeki Al Hazzouri, A., Jawadekar, N., Grasset, L., Kaiser, P., Kezios, K., Calonico, S., Glymour, M., Hirsch, C., Arnold, A. M., Varadhan, R., Odden, M. C.
  2022; 77 (5): 994-1001
- **Aging Hearts in a Hotter, More Turbulent World: The Impacts of Climate Change on the Cardiovascular Health of Older Adults.** *Current cardiology reports*
  Chang, A. Y., Tan, A. X., Nadeau, K. C., Odden, M. C.
  2022
- **Corrigendum to: Quantifying and Classifying Physical Resilience Among Older Adults: The Health, Aging, and Body Composition Study.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Wu, C., Li, Y., Marron, M. M., Odden, M. C., Newman, A. B., Sanders, J. L.
  2022
- **How Low Should You Go in the Presence of Frailty?** *Hypertension (Dallas, Tex. : 1979)*
  Odden, M. C., Anderson, T. S.
  2022; 79 (1): 33-35
- **Promoting Health Equity Across the Life Span.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Odden, M. C., Thorpe, R. J.
  2022; 77 (2): 297-298
- **Adolescent individual, school, and neighborhood influences on young adult hypertension risk.** *PloS one*
  Abdel Magid, H. S., Milliren, C. E., Rice, K., Molanphy, N., Ruiz, K., Gooding, H. C., Richmond, T. K., Odden, M. C., Nagata, J. M.
  2022; 17 (4): e0266729
- **Racial Residential Segregation in Young Adulthood and Brain Integrity in Middle Age: Can We Learn From Small Samples?** *American journal of epidemiology*
  Al Hazzouri, A. Z., Jawadekar, N., Kezios, K., Caunca, M. R., Elfassy, T., Calonico, S., Kershaw, K. N., Yaffe, K., Launer, L., Elbejjani, M., Grasset, L., Manly, J., Odden, et al
  2022
- **Statin Use and Reduced Hepatocellular Carcinoma Risk in Patients with Non-alcoholic Fatty Liver Disease.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*
  Zou, B., Odden, M. C., Nguyen, M. H.
  2022
- **Association of Antihypertensives and Cognitive Impairment in Long-Term Care Residents.** *Journal of Alzheimer's disease : JAD*
  Marcum, Z. A., Li, Y., Lee, S. J., Steinman, M. A., Graham, L., Jing, B., Fung, K., Peralta, C. A., Odden, M. C.
  2022
- **A Call to Action to Enhance Justice, Equity, Diversity, and Inclusion in the Journal of Gerontology Series A: Medical Sciences.** *The journals of gerontology. Series A, Biological sciences and medical sciences*

Thorpe, R. J., Odden, M. C., Lipsitz, L. A.
2021

- **REDUCED HEPATOCELLULAR CARCINOMA RISK IN STATIN USERS WITH NON-ALCOHOLIC FATTY LIVER DISEASE: A NATIONWIDE US STUDY**
  Zou, B., Odden, M. C., Nguyen, M. H.
  WILEY.2021: 666A

- **Exploring the Dynamics of Week-to-Week Blood Pressure in Nursing Home Residents Before Death.** *American journal of hypertension*
  Graham, L. A., Lee, S. J., Steinman, M., Peralta, C. A., Rubinsky, A., Jing, B., Fung, K., Odden, M. C.
  2021

- **Creation and validation of a polysocial score for mortality among community-dwelling older adults in the USA: the health and retirement study.** *Age and ageing*
  Ping, Y., Odden, M. C., Stawski, R. S., Abdel Magid, H. S., Wu, C.
  2021

- **Intersectional Discrimination and Change in Blood Pressure Control among Older Adults: The Health and Retirement Study.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Sims, K. D., Smit, E., Batty, G. D., Hystad, P. W., Odden, M. C.
  2021

- **Deprescribing Blood Pressure Treatment in Long-Term Care Residents.** *Journal of the American Medical Directors Association*
  Odden, M. C., Lee, S. J., Steinman, M. A., Rubinsky, A. D., Graham, L., Jing, B., Fung, K., Marcum, Z., Peralta, C. A.
  2021

- **Cardiovascular Damage Phenotypes and All-Cause and CVD Mortality in Older Adults.** *Annals of epidemiology*
  Miller, L. M., Wu, C., Hirsch, C. H., Lopez, O. L., Cushman, M., Odden, M. C.
  2021

- **Association Between Income Inequality and County-Level COVID-19 Cases and Deaths in the US.** *JAMA network open*
  Tan, A. X., Hinman, J. A., Abdel Magid, H. S., Nelson, L. M., Odden, M. C.
  2021; 4 (5): e218799

- **Association Between Myocardial Strain and Frailty in CHS.** *Circulation. Cardiovascular imaging*
  Tan, A. X., Shah, S. J., Sanders, J. L., Psaty, B. M., Wu, C., Gardin, J. M., Peralta, C. A., Newman, A. B., Odden, M. C.
  2021; 14 (5): e012116

- **Associations between 20-year lipid variability throughout young adulthood and midlife cognitive function and brain integrity.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Zeki Al Hazzouri, A., Caunca, M. R., Jawadekar, N., Grasset, L., Elfassy, T., Odden, M. C., Wu, C., Elbejjani, M., Launer, L., Yaffe, K.
  2021

- **Characteristics of Populations Excluded From Clinical Trials Supporting Intensive Blood Pressure Control Guidelines.** *Journal of the American Heart Association*
  Anderson, T. S., Odden, M. C., Penko, J., Kazi, D. S., Bellows, B. K., Bibbins-Domingo, K.
  2021: e019707

- **Balance and cognitive decline in older adults in the cardiovascular health study.** *Age and ageing*
  Meunier, C. C., Smit, E., Fitzpatrick, A. L., Odden, M. C.
  2021

- **Aging-Related Changes in the Association between Negative Affect and Response Time Inconsistency in Older Adulthood.** *International journal of behavioral development*
  Cerino, E. S., Stawski, R. S., Settersten, R. A., Odden, M. C., Hooker, K.
  2021; 45 (2): 109-121

- **Subclinical Vascular Disease Burden and Premature Mortality Among Middle-aged Adults: the Atherosclerosis Risk in Communities Study.** *Journal of general internal medicine*
  Wu, C. n., Zhang, K. n., Odden, M. C., Kucharska-Newton, A. M., Palta, P. n., Matsushita, K. n., Gottesman, R. F., Windham, B. G.
  2021

- **The timed 25-foot walk in a large cohort of multiple sclerosis patients.** *Multiple sclerosis (Houndmills, Basingstoke, England)*
  Kalinowski, A., Cutter, G., Bozinov, N., Hinman, J. A., Hittle, M., Motl, R., Odden, M., Nelson, L. M.
  2021: 13524585211017013

- **UNBIASED PROTEOMICS AND TARGETED BIOMARKERS ASSOCIATED WITH EXCEPTIONAL LONGEVITY AND MULTIMORBIDITY IN HUMANS**
  Odden, M.
  OXFORD UNIV PRESS.2021: 346

- **CREATION AND VALIDATION OF A POLYSOCIAL SCORE FOR MORTALITY AMONG COMMUNITY-DWELLING OLDER ADULTS IN THE UNITED STATES**
  Wu, C., Odden, M., Stawski, R., Magid, H.
  OXFORD UNIV PRESS.2021: 162

- **BLOOD PRESSURE CONTROL AND CARDIOVASCULAR AND MORTALITY RISK IN VA NURSING HOME RESIDENTS**
  Liu, X., Lee, S., Steinman, M., Graham, L., Li, Y., Jing, B., Odden, M.
  OXFORD UNIV PRESS.2021: 605

- **BLOOD PRESSURE VARIABILITY AND COMPLEXITY IN NURSING HOME RESIDENTS BEFORE DEATH**
  Graham, L., Lee, S., Steinman, M., Peralta, C., Rubinsky, A., Jing, B., Fung, K., Odden, M.
  OXFORD UNIV PRESS.2021: 137

- **DEPRESCRIBING BLOOD PRESSURE TREATMENT IN VA LONG-TERM CARE RESIDENTS**
  Odden, M., Lee, S., Steinman, M., Rubinsky, A., Jing, B., Fung, K., Graham, L., Peralta, C.
  OXFORD UNIV PRESS.2021: 333

- **Association of Retail Environment and Neighborhood Socioeconomic Status with Mortality among Community-dwelling Older Adults in the US: Cardiovascular Health Study.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Zhang, K., Lovasi, G. S., Odden, M. C., Michael, Y. L., Newman, A. B., Arnold, A. M., Kim, D. H., Wu, C.
  2021

- **Genome-wide meta-analysis of muscle weakness identifies 15 susceptibility loci in older men and women.** *Nature communications*
  Jones, G., Trajanoska, K., Santanasto, A. J., Stringa, N., Kuo, C., Atkins, J. L., Lewis, J. R., Duong, T., Hong, S., Biggs, M. L., Luan, J., Sarnowski, C., Lunetta, et al
  2021; 12 (1): 654

- **Recovery from Mobility Limitation in Middle Aged African Americans: the Jackson Heart Study.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Odden, M. C., Sims, K. D., Thorpe, R. J., Sims, M., Dhamoon, M., Min, Y., Correa, A.
  2020

- **Predicting Risk of Atherosclerotic Cardiovascular Disease Using Pooled Cohort Equations in Older Adults With Frailty, Multimorbidity, and Competing Risks.** *Journal of the American Heart Association*
  Nguyen, Q. D., Odden, M. C., Peralta, C. A., Kim, D. H.
  2020: e016003

- **Conceiving of Questions Before Delivering Analyses: Relevant Question Formulation in Reproductive and Perinatal Epidemiology.** *Epidemiology (Cambridge, Mass.)*
  Snowden, J. M., Reavis, K. M., Odden, M. C.
  2020; 31 (5): 644–48

- **Aging-related changes in the association between negative affect and response time inconsistency in older adulthood** *INTERNATIONAL JOURNAL OF BEHAVIORAL DEVELOPMENT*
  Cerino, E. S., Stawski, R. S., Settersten, R. A., Odden, M. C., Hooker, K.
  2020

- **Results of the CARDIA study suggest that higher dietary potassium may be kidney protective** *KIDNEY INTERNATIONAL*
  Elfassy, T., Zhang, L., Raij, L., Bibbins-Domingo, K., Lewis, C. E., Allen, N., Liu, K. J., Peralta, C. A., Odden, M. C., Al Hazzouri, A.
  2020; 98 (1): 187–94

- **Brachial Flow-mediated Dilation and Risk of Dementia: The Cardiovascular Health Study.** *Alzheimer disease and associated disorders*

Garg, P. K., Tan, A. X., Odden, M. C., Gardin, J. M., Lopez, O. L., Newman, A. B., Rawlings, A. M., Mukamal, K. J.
2020

- **Association of High-Density Lipoprotein Cholesterol With Cognitive Function: Findings From the PROspective Study of Pravastatin in the Elderly at Risk.** *Journal of aging and health*
  Grasset, L., Smit, R. A., Caunca, M. R., Elfassy, T., Odden, M. C., van der Grond, J., van Buchem, M. A., Stott, D. J., Sattar, N., Trompet, S., Jukema, J. W., Zeki Al Hazzouri, A.
  2020: 898264320916959

- **Level and change in N-terminal pro B-type Natriuretic Peptide and kidney function and survival to age 90.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Haberle, A. D., Biggs, M. L., Cushman, M., Psaty, B. M., Newman, A. B., Shlipak, M. G., Gottdiener, J., Wu, C., Gardin, J. M., Bansal, N., Odden, M. C.
  2020

- **Functional health and white matter hyperintensities as effect modifiers of blood pressure-lowering on cognitive function and vascular events in older Secondary Prevention of Small Subcortical Strokes trial participants.** *Journal of hypertension*
  Blum, M. R., Scherzer, R., Ikeme, J. C., Benavente, O. R., McClure, L. A., Peralta, C. A., Odden, M. C.
  2020

- **Association of Racial Residential Segregation Throughout Young Adulthood and Cognitive Performance in Middle-aged Participants in the CARDIA Study.** *JAMA neurology*
  Caunca, M. R., Odden, M. C., Glymour, M. M., Elfassy, T., Kershaw, K. N., Sidney, S., Yaffe, K., Launer, L., Zeki Al Hazzouri, A.
  2020

- **Patterns of Cardiovascular Risk Factors in Old Age and Survival and Health Status at 90.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Odden, M. C., Rawlings, A. M., Arnold, A. M., Cushman, M., Biggs, M. L., Psaty, B. M., Newman, A. B.
  2020

- **A prospective cohort study of in utero and early childhood arsenic exposure and infectious disease in 4- to 5-year-old Bangladeshi children.** *Environmental epidemiology (Philadelphia, Pa.)*
  Ahmed, S. M., Branscum, A., Welch, B. M., Megowan, M., Bethel, J. W., Odden, M. C., Joya, S. A., Ibn Hasan, M. O., Lin, P., Mostofa, G., Quamruzzaman, Q., Rahman, M., Christiani, et al
  2020; 4 (2): e086

- **Generalizability of Clinical Trials Supporting the 2017 American College of Cardiology/American Heart Association Blood Pressure Guideline.** *JAMA internal medicine*
  Anderson, T. S., Odden, M., Penko, J., Kazi, D. S., Bellows, B. K., Bibbins-Domingo, K.
  2020

- **Linking early life risk factors to frailty in old age: evidence from the China Health and Retirement Longitudinal Study.** *Age and ageing*
  Li, Y., Xue, Q., Odden, M. C., Chen, X., Wu, C.
  2020

- **Daily linkages among high and low arousal affect and subjective cognitive complaints.** *Aging & mental health*
  Cerino, E. S., Hooker, K., Settersten, R. A., Odden, M. C., Stawski, R. S.
  2020: 1–12

- **The association of prediagnosis social support with survival after heart failure in the Cardiovascular Health Study.** *Annals of epidemiology*
  Kaiser, P., Allen, N., Delaney, J. A., Hirsch, C. H., Carnethon, M., Arnold, A. M., Odden, M. C.
  2020

- **Results of the CARDIA study suggest that higher dietary potassium may be kidney protective.** *Kidney international*
  Elfassy, T. n., Zhang, L. n., Raij, L. n., Bibbins-Domingo, K. n., Lewis, C. E., Allen, N. B., Liu, K. J., Peralta, C. A., Odden, M. C., Zeki Al Hazzouri, A. n.
  2020

- **The Difference Between Cystatin C and Creatinine-Based Estimated GFR and Incident Frailty: An Analysis of the Cardiovascular Health Study (CHS).** *American journal of kidney diseases : the official journal of the National Kidney Foundation*
  Potok, O. A., Phil, R. K., Bansal, N. n., Siscovick, D. S., Odden, M. n., Ix, J. H., Shlipak, M. G., Rifkin, D. E.

2020

- **Perceived Discrimination and Trajectories of C-Reactive Protein: The Jackson Heart Study.** *American journal of preventive medicine*
  Sims, K. D., Sims, M., Glover, L. M., Smit, E., Odden, M. C.
  2019
- **Reply.** *Journal of hypertension*
  Miller, L. M., Odden, M. C.
  2019; 37 (12): 2501
- **Machine Learning in Aging Research** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
  Odden, M. C., Melzer, D.
  2019; 74 (12): 1901–2
- **Quantifying and Classifying Physical Resilience among Older Adults: The Health, Aging, and Body Composition Study.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Wu, C., Li, Y., Marron, M. M., Odden, M. C., Newman, A. B., Sanders, J. L.
  2019
- **Heterogeneous Exposure Associations in Observational Cohort Studies: The Example of Blood Pressure in Older Adults.** *American journal of epidemiology*
  Odden, M. C., Rawlings, A. M., Khodadadi, A., Fern, X., Shlipak, M. G., Bibbins-Domingo, K., Covinsky, K., Kanaya, A. M., Lee, A., Haan, M. N., Newman, A. B., Psaty, B. M., Peralta, et al
  2019
- **Development and validation of a novel measure of resilience in older adults: a longitudinal cohort study**
  Wu, C., Li, Y., Marron, M. M., Odden, M. C., Newman, A. B., Sanders, J. L.
  ELSEVIER SCIENCE INC.2019: 10
- **The role of functional status on the relationship between blood pressure and cognitive decline: the Cardiovascular Health Study** *JOURNAL OF HYPERTENSION*
  Miller, L. M., Peralta, C. A., Fitzpatrick, A. L., Wu, C., Psaty, B. M., Newman, A. B., Odden, M. C.
  2019; 37 (9): 1790–96
- **Machine Learning in Aging Research.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Odden, M. C., Melzer, D.
  2019
- **Trajectories of Nonagenarian Health: Sex, Age, and Period Effects** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
  Odden, M. C., Koh, W., Arnold, A. M., Rawlings, A. M., Psaty, B. M., Newman, A. B.
  2019; 188 (2): 382–88
- **The role of functional status on the relationship between blood pressure and cognitive decline: the Cardiovascular Health Study.** *Journal of hypertension*
  Miller, L. M., Peralta, C. A., Fitzpatrick, A. L., Wu, C. n., Psaty, B. M., Newman, A. B., Odden, M. C.
  2019
- **Sex Differences in the Association Between Pentraxin 3 and Cognitive Decline: The Cardiovascular Health Study.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
  Miller, L. M., Jenny, N. S., Rawlings, A. M., Arnold, A. M., Fitzpatrick, A. L., Lopez, O. L., Odden, M. C.
  2019
- **Perceived Discrimination and Trajectory of High-Sensitivity C-Reactive Protein: The Jackson Heart Study**
  Sims, K. D., Sims, M., Glover, L., Smit, E., Odden, M. C.
  LIPPINCOTT WILLIAMS & WILKINS.2019
- **Validation of the REGARDS Severe Sepsis Risk Score.** *Journal of clinical medicine*
  Wang, H. E., Donnelly, J. P., Yende, S., Levitan, E. B., Shapiro, N. I., Dai, Y., Zhao, H., Heiss, G., Odden, M., Newman, A., Safford, M.
  2018; 7 (12)
- **Potential Cardiovascular Disease Events Prevented with Adoption of the 2017 American College of Cardiology/American Heart Association Blood Pressure Guideline.** *Circulation*

Bress, A. P., Colantonio, L. D., Cooper, R., Kramer, H., Booth Iii, J. N., Odden, M. C., Bibbins-Domingo, K., Shimbo, D., Whelton, P. K., Levitan, E. B., Howard, G., Bellows, B. K., Kleindorfer, et al

2018

- **Trajectories of Nonagenarian Health: Gender, Age, and Period Effects.** *American journal of epidemiology*

  Odden, M. C., Koh, W. J., Arnold, A. M., Rawlings, A. M., Psaty, B. M., Newman, A. B.

  2018

- **Formulating and Answering High-Impact Causal Questions in Physiologic Childbirth Science: Concepts and Assumptions** *JOURNAL OF MIDWIFERY & WOMENS HEALTH*

  Snowden, J. M., Tilden, E. L., Odden, M. C.

  2018; 63 (6): 721–30

- **Serial circulating omega 3 polyunsaturated fatty acids and healthy ageing among older adults in the Cardiovascular Health Study: prospective cohort study** *BMJ-BRITISH MEDICAL JOURNAL*

  Lai, H. T. M., Otto, M., Lemaitre, R. N., McKnight, B., Song, X., King, I. B., Chaves, P. H. M., Odden, M. C., Newman, A. B., Siscovick, D. S., Mozaffarian, D.

  2018; 363: k4067

- **Development, Construct Validity, and Predictive Validity of a Continuous Frailty Scale: Results From 2 Large US Cohorts** *AMERICAN JOURNAL OF EPIDEMIOLOGY*

  Wu, C., Geldhof, G., Xue, Q., Kim, D. H., Newman, A. B., Odden, M. C.

  2018; 187 (8): 1752–62

- **Index of Healthy Aging in Chinese Older Adults: China Health and Retirement Longitudinal Study** *JOURNAL OF THE AMERICAN GERIATRICS SOCIETY*

  Wu, C., Newman, A. B., Dong, B., Odden, M. C.

  2018; 66 (7): 1303–10

- **Longitudinal Blood Pressure Changes and Kidney Function Decline in Persons Without Chronic Kidney Disease: Findings From the MESA Study** *AMERICAN JOURNAL OF HYPERTENSION*

  Judson, G. L., Rubinsky, A. D., Shlipak, M. G., Katz, R., Kramer, H., Jacobs, D. R., Odden, M. C., Peralta, C. A.

  2018; 31 (5): 600–608

- **Racial/ethnic heterogeneity in associations of blood pressure and incident cardiovascular disease by functional status in a prospective cohort: the Multi-Ethnic Study of Atherosclerosis** *BMJ OPEN*

  Kaiser, P., Peralta, C. A., Kronmal, R., Shlipak, M. G., Psaty, B. M., Odden, M. C.

  2018; 8 (2): e017746

- **Comparing methods to address bias in observational data: statin use and cardiovascular events in a US cohort** *INTERNATIONAL JOURNAL OF EPIDEMIOLOGY*

  Kaiser, P., Arnold, A. M., Benkeser, D., Al Hazzouri, A., Hirsch, C. H., Psaty, B. M., Odden, M. C.

  2018; 47 (1): 246–54

- **Age, Race, and Gender Factors in Incident Disability** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*

  Jacob, M. E., Marron, M. M., Boudreau, R. M., Odden, M. C., Arnold, A. M., Newman, A. B.

  2018; 73 (2): 194–97

- **Outdoor air pollution and mosaic loss of chromosome Y in older men from the Cardiovascular Health Study.** *Environment international*

  Wong, J. Y., Margolis, H. G., Machiela, M. n., Zhou, W. n., Odden, M. C., Psaty, B. M., Robbins, J. n., Jones, R. R., Rotter, J. I., Chanock, S. J., Rothman, N. n., Lan, Q. n., Lee, et al

  2018; 116: 239–47

- **Limited access to special education services for school-aged children with developmental delay** *RESEARCH IN DEVELOPMENTAL DISABILITIES*

  Twardzik, E., Smit, E., Hatfield, B., Odden, M. C., Dixon-Ibarra, A., MacDonald, M.

  2018; 72: 257–64

- **Prevalence and Correlates of Frailty Among Community-Dwelling Chinese Older Adults: The China Health and Retirement Longitudinal Study** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*

  Wu, C., Smit, E., Xue, Q., Odden, M. C.

2018; 73 (1): 102–8

- **Patterns of blood pressure response during intensive BP lowering and clinical events: results from the secondary prevention of small subcortical strokes trial** *BLOOD PRESSURE*
  Ku, E., Scherzer, R., Odden, M. C., Shlipak, M., White, C. L., Field, T. S., Benavente, O., Pergola, P. E., Peralta, C. A.
  2018; 27 (2): 73–81

- **Association Between More Intensive vs Less Intensive Blood Pressure Lowering and Risk of Mortality in Chronic Kidney Disease Stages 3 to 5 A Systematic Review and Meta-analysis** *JAMA INTERNAL MEDICINE*
  Malhotra, R., Hoang Anh Nguyen, Benavente, O., Mete, M., Howard, B. V., Mant, J., Odden, M. C., Peralta, C. A., Cheung, A. K., Nadkarni, G. N., Coleman, R. L., Holman, R. R., Zanchetti, A., et al
  2017; 177 (10): 1498–1505

- **A Modified Healthy Aging Index and Its Association with Mortality: The National Health and Nutrition Examination Survey, 1999-2002** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
  Wu, C., Smit, E., Sanders, J. L., Newman, A. B., Odden, M. C.
  2017; 72 (10): 1437–44

- **Evaluating the Impact and Cost-Effectiveness of Statin Use Guidelines for Primary Prevention of Coronary Heart Disease and Stroke** *CIRCULATION*
  Heller, D. J., Coxson, P. G., Penko, J., Pletcher, M. J., Goldman, L., Odden, M. C., Kazi, D. S., Bibbins-Domingo, K.
  2017; 136 (12): 1087-+

- **Functional Status Modifies the Association of Blood Pressure with Death in Elders: Health and Retirement Study** *JOURNAL OF THE AMERICAN GERIATRICS SOCIETY*
  Wu, C., Smit, E., Peralta, C. A., Sarathy, H., Odden, M. C.
  2017; 65 (7): 1482–89

- **Factors Associated With Ischemic Stroke Survival and Recovery in Older Adults** *STROKE*
  Winovich, D., Longstreth, W. T., Arnold, A. M., Varadhan, R., Al Hazzouri, A., Cushman, M., Newman, A. B., Odden, M. C.
  2017; 48 (7): 1818-+

- **Association of Blood Pressure Trajectory With Mortality, Incident Cardiovascular Disease, and Heart Failure in the Cardiovascular Health Study** *AMERICAN JOURNAL OF HYPERTENSION*
  Smitson, C. C., Scherzer, R., Shlipak, M. G., Psaty, B. M., Newman, A. B., Sarnak, M. J., Odden, M. C., Peralta, C. A.
  2017; 30 (6): 587–93

- **Perceived Walking Speed, Measured Tandem Walk, Incident Stroke, and Mortality in Older Latino Adults: A Prospective Cohort Study** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
  Al Hazzouri, A., Mayeda, E., Elfassy, T., Lee, A., Odden, M. C., Thekkethala, D., Wright, C. B., Glymour, M. M., Haan, M. N.
  2017; 72 (5): 676–82

- **Effect of Intensive Blood Pressure Control on Gait Speed and Mobility Limitation in Adults 75 Years or Older A Randomized Clinical Trial** *JAMA INTERNAL MEDICINE*
  Odden, M. C., Peralta, C. A., Berlowitz, D. R., Johnson, K. C., Whittle, J., Kitzman, D. W., Beddhu, S., Nord, J. W., Papademetriou, V., Williamson, J. D., Pajewski, N. M., Systolic Blood Pressure
  2017; 177 (4): 500–507

- **Absolute Rates of Heart Failure, Coronary Heart Disease, and Stroke in Chronic Kidney Disease An Analysis of 3 Community-Based Cohort Studies** *JAMA CARDIOLOGY*
  Bansal, N., Katz, R., Robinson-Cohen, C., Odden, M. C., Dalrymple, L., Shlipak, M. G., Sarnak, M. J., Siscovick, D. S., Zelnick, L., Psaty, B. M., Kestenbaum, B., Correa, A., Afkarian, et al
  2017; 2 (3): 314–18

- **Visit-to-Visit Blood Pressure Variability and Mortality and Cardiovascular Outcomes Among Older Adults: The Health, Aging, and Body Composition Study** *AMERICAN JOURNAL OF HYPERTENSION*
  Wu, C., Shlipak, M. G., Stawski, R. S., Peralta, C. A., Psaty, B. M., Harris, T. B., Satterfield, S., Shiroma, E. J., Newman, A. B., Odden, M. C., Hlth ABC Study
  2017; 30 (2): 151–58

- **Blood Pressure Trajectory, Gait Speed, and Outcomes: The Health, Aging, and Body Composition Study (vol 71, pg 1688, 2016)** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*

Odden, M. C., Wu, C., Shlipak, M. G., Psaty, B. M., Katz, R., Applegate, W. B., Harris, T., Newman, A. B., Peralta, C. A., Hlth ABC Study
2016; 71 (12): E1

- **Blood Pressure Trajectory, Gait Speed, and Outcomes: The Health, Aging, and Body Composition Study** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
  Odden, M. C., Wu, C., Shlipak, M. G., Psaty, B. M., Katz, R., Applegate, W. B., Harris, T., Newman, A. B., Peralta, C. A., Hlth ABC Study
  2016; 71 (12): 1688–94
- **Effectiveness of a Scaled-Up Arthritis Self-Management Program in Oregon: Walk With Ease** *AMERICAN JOURNAL OF PUBLIC HEALTH*
  Conte, K. P., Odden, M. C., Linton, N. M., Harvey, S.
  2016; 106 (12): 2227–30
- **Projected Impact of Mexico's Sugar-Sweetened Beverage Tax Policy on Diabetes and Cardiovascular Disease: A Modeling Study** *PLOS MEDICINE*
  Maria Sanchez-Romero, L., Penko, J., Coxson, P. G., Fernandez, A., Mason, A., Moran, A. E., Avila-Burgos, L., Odden, M., Barquera, S., Bibbins-Domingo, K.
  2016; 13 (11): e1002158
- **Association of retirement age with mortality: a population-based longitudinal study among older adults in the USA** *JOURNAL OF EPIDEMIOLOGY AND COMMUNITY HEALTH*
  Wu, C., Odden, M. C., Fisher, G. G., Stawski, R. S.
  2016; 70 (9): 917–23
- **Gender Differences in the Combined Effects of Cardiovascular Disease and Osteoarthritis on Progression to Functional Impairment in Older Mexican Americans** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
  Haan, M. N., Lee, A., Odden, M. C., Aiello, A. E., To, T., Neuhaus, J. M.
  2016; 71 (8): 1089–95
- **Trajectories of function and biomarkers with age: the CHS All Stars Study** *INTERNATIONAL JOURNAL OF EPIDEMIOLOGY*
  Newman, A. B., Sanders, J. L., Kizer, J. R., Boudreau, R. M., Odden, M. C., Al Hazzouri, A., Arnold, A. M.
  2016; 45 (4): 1135–45
- **Response by Peralta et al to Letter Regarding Article, "Effect of Intensive Versus Usual Blood Pressure Control on Kidney Function Among Individuals With Prior Lacunar Stroke: A Post Hoc Analysis of the Secondary Prevention of Small Subcortical Strokes (SPS3) Randomized Trial"** *CIRCULATION*
  Peralta, C. A., McClure, L. A., Scherzer, R., Odden, M. C., White, C. L., Shlipak, M., Benavente, O., Pergola, P. E.
  2016; 134 (4): E26–E27
- **Responses to Financial Loss During the Great Recession: An Examination of Sense of Control in Late Midlife** *JOURNALS OF GERONTOLOGY SERIES B-PSYCHOLOGICAL SCIENCES AND SOCIAL SCIENCES*
  Mejia, S. T., Settersten, R. A., Odden, M. C., Hooker, K.
  2016; 71 (4): 734–44
- **Functional Status and Antihypertensive Therapy in Older Adults: A New Perspective on Old Data** *AMERICAN JOURNAL OF HYPERTENSION*
  Charlesworth, C. J., Peralta, C. A., Odden, M. C.
  2016; 29 (6): 690–95
- **Gait Speed as a Guide for Blood Pressure Targets in Older Adults: A Modeling Study** *JOURNAL OF THE AMERICAN GERIATRICS SOCIETY*
  Odden, M. C., Moran, A. E., Coxson, P. G., Peralta, C. A., Goldman, L., Bibbins-Domingo, K.
  2016; 64 (5): 1015–23
- **Incident Atrial Fibrillation and Disability-Free Survival in the Cardiovascular Health Study** *JOURNAL OF THE AMERICAN GERIATRICS SOCIETY*
  Wallace, E. R., Siscovick, D. S., Sitlani, C. M., Dublin, S., Mitchell, P. H., Odden, M. C., Hirsch, C. H., Thielke, S., Heckbert, S. R.
  2016; 64 (4): 838–43
- **Effect of Intensive Versus Usual Blood Pressure Control on Kidney Function Among Individuals With Prior Lacunar Stroke A Post Hoc Analysis of the Secondary Prevention of Small Subcortical Strokes (SPS3) Randomized Trial** *CIRCULATION*
  Peralta, C. A., McClure, L. A., Scherzer, R., Odden, M. C., White, C. L., Shlipak, M., Benavente, O., Pergola, P.
  2016; 133 (6): 584–91

- **Achieved Blood Pressure and Outcomes in the Secondary Prevention of Small Subcortical Strokes Trial** *HYPERTENSION*
  Odden, M. C., McClure, L. A., Sawaya, B., White, C. L., Peralta, C. A., Field, T. S., Hart, R. G., Benavente, O. R., Pergola, P. E.
  2016; 67 (1): 63–69

- **Microvascular and Macrovascular Abnormalities and Cognitive and Physical Function in Older Adults: Cardiovascular Health Study** *JOURNAL OF THE AMERICAN GERIATRICS SOCIETY*
  Kim, D., Grodstein, F., Newman, A. B., Chaves, P. H. M., Odden, M. C., Klein, R., Sarnak, M. J., Lipsitz, L. A.
  2015; 63 (9): 1886–93

- **Polypharmacy Among Adults Aged 65 Years and Older in the United States: 1988-2010** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
  Charlesworth, C. J., Smit, E., Lee, D. S. H., Alramadhan, F., Odden, M. C.
  2015; 70 (8): 989–95

- **Blood Pressure in Older Adults: the Importance of Frailty** *CURRENT HYPERTENSION REPORTS*
  Odden, M. C., Beilby, P. R., Peralta, C. A.
  2015; 17 (7): 55

- **Cost-Effectiveness of Hypertension Therapy According to 2014 Guidelines** *NEW ENGLAND JOURNAL OF MEDICINE*
  Moran, A. E., Odden, M. C., Thanataveerat, A., Tzong, K. Y., Rasmussen, P. W., Guzman, D., Williams, L., Bibbins-Domingo, K., Coxson, P. G., Goldman, L.
  2015; 372 (17): 1677

- **Cost-Effectiveness and Population Impact of Statins for Primary Prevention in Adults Aged 75 Years or Older in the United States** *ANNALS OF INTERNAL MEDICINE*
  Odden, M. C., Pletcher, M. J., Coxson, P. G., Thekkethala, D., Guzman, D., Heller, D., Goldman, L., Bibbins-Domingo, K.
  2015; 162 (8): 533-+

- **Years of Able Life in Older Persons-The Role of Cardiovascular Imaging and Biomarkers: The Cardiovascular Health Study** *JOURNAL OF THE AMERICAN HEART ASSOCIATION*
  Alshawabkeh, L. I., Yee, L. M., Gardin, J. M., Gottdiener, J. S., Odden, M. C., Bartz, T. M., Arnold, A. M., Mukamal, K. J., Wallace, R. B.
  2015; 4 (4)

- **Cost-Effectiveness of Hypertension Therapy According to 2014 Guidelines** *NEW ENGLAND JOURNAL OF MEDICINE*
  Moran, A. E., Odden, M. C., Thanataveerat, A., Tzong, K. Y., Rasmussen, P. W., Guzman, D., Williams, L., Bibbins-Domingo, K., Coxson, P. G., Goldman, L.
  2015; 372 (5): 447–55

- **Prognostic Implications of Microvascular and Macrovascular Abnormalities in Older Adults: Cardiovascular Health Study** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
  Kim, D., Grodstein, F., Newman, A. B., Chaves, P. H. M., Odden, M. C., Klein, R., Sarnak, M. J., Patel, K. V., Lipsitz, L. A.
  2014; 69 (12): 1495–1502

- **Risk factors for cardiovascular disease across the spectrum of older age: The Cardiovascular Health Study** *ATHEROSCLEROSIS*
  Odden, M. C., Shlipak, M. G., Whitson, H. E., Katz, R., Kearney, P. M., defilippi, C., Shastri, S., Sarnak, M. J., Siscovick, D. S., Cushman, M., Psaty, B. M., Newman, A. B.
  2014; 237 (1): 336–42

- **Uric Acid Levels, Kidney Function, and Cardiovascular Mortality in US Adults: National Health and Nutrition Examination Survey (NHANES) 1988-1994 and 1999-2002** *AMERICAN JOURNAL OF KIDNEY DISEASES*
  Odden, M. C., Amadu, A., Smit, E., Lo, L., Peralta, C. A.
  2014; 64 (4): 550–57

- **Systolic and Diastolic Blood Pressure, Incident Cardiovascular Events, and Death in Elderly Persons The Role of Functional Limitation in the Cardiovascular Health Study** *HYPERTENSION*
  Peralta, C. A., Katz, R., Newman, A. B., Psaty, B. M., Odden, M. C.
  2014; 64 (3): 472–80

- **Subclinical Vascular Disease Burden and Longer Survival** *JOURNAL OF THE AMERICAN GERIATRICS SOCIETY*
  Odden, M. C., Yee, L. M., Arnold, A. M., Sanders, J. L., Hirsch, C., deFilippi, C., Kizer, J. R., Inzitari, M., Newman, A. B.
  2014; 62 (9): 1692–98

- **Kidney Function and Cognitive Health in Older Adults: The Cardiovascular Health Study** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
  Darsie, B., Shlipak, M. G., Sarnak, M. J., Katz, R., Fitzpatrick, A. L., Odden, M. C.
  2014; 180 (1): 68–75

- **Trends in Hypertension Prevalence, Awareness, Treatment, and Control Among US Adults 80 Years and Older, 1988-2010** *JOURNAL OF CLINICAL HYPERTENSION*
  Bromfield, S. G., Bowling, C., Tanner, R. M., Peralta, C. A., Odden, M. C., Oparil, S., Muntner, P.
  2014; 16 (4): 270–76

- **Health Benefits of Reducing Sugar-Sweetened Beverage Intake in High Risk Populations of California: Results from the Cardiovascular Disease (CVD) Policy Model** *PLOS ONE*
  Mekonnen, T. A., Odden, M. C., Coxson, P. G., Guzman, D., Lightwood, J., Wang, Y., Bibbins-Domingo, K.
  2013; 8 (12): e81723

- **Kidney Function and Prevalent and Incident Frailty** *CLINICAL JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY*
  Dalrymple, L. S., Katz, R., Rifkin, D. E., Siscovick, D., Newman, A. B., Fried, L. F., Sarnak, M. J., Odden, M. C., Shlipak, M. G.
  2013; 8 (12): 2091–99

- **Hypertension and low HDL cholesterol were associated with reduced kidney function across the age spectrum: a collaborative study** *ANNALS OF EPIDEMIOLOGY*
  Odden, M. C., Tager, I. B., Gansevoort, R. T., Bakker, S. J. L., Fried, L. F., Newman, A. B., Katz, R., Satterfield, S., Harris, T. B., Sarnak, M. J., Siscovick, D., Shlipak, M. G.
  2013; 23 (3): 106–11

- **THE ASSOCIATION OF RESILIENCE WITH MENTAL AND PHYSICAL HEALTH AMONG OLDER AMERICAN INDIANS: THE NATIVE ELDER CARE STUDY** *AMERICAN INDIAN AND ALASKA NATIVE MENTAL HEALTH RESEARCH*
  Schure, M. B., Odden, M., Goins, R.
  2013; 20 (2): 27–41

- **Association Between Chronic Kidney Disease Detected Using Creatinine and Cystatin C and Death and Cardiovascular Events in Elderly Mexican Americans: The Sacramento Area Latino Study on Aging** *JOURNAL OF THE AMERICAN GERIATRICS SOCIETY*
  Peralta, C. A., Lee, A., Odden, M. C., Lopez, L., Al Hazzouri, A., Neuhaus, J., Haan, M. N.
  2013; 61 (1): 90–95

- **The Association of Blood Pressure and Mortality Differs by Self-reported Walking Speed in Older Latinos** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
  Odden, M. C., Covinsky, K. E., Neuhaus, J. M., Mayeda, E. R., Peralta, C. A., Haan, M. N.
  2012; 67 (9): 977–83

- **Rethinking the Association of High Blood Pressure With Mortality in Elderly Adults The Impact of Frailty** *ARCHIVES OF INTERNAL MEDICINE*
  Odden, M. C., Peralta, C. A., Haan, M. N., Covinsky, K. E.
  2012; 172 (15): 1162–68

- **Kidney Function and Mortality in Octogenarians: Cardiovascular Health Study All Stars** *JOURNAL OF THE AMERICAN GERIATRICS SOCIETY*
  Shastri, S., Katz, R., Rifkin, D. E., Fried, L. F., Odden, M. C., Peralta, C. A., Chonchol, M., Siscovick, D., Shlipak, M. G., Newman, A. B., Sarnak, M. J.
  2012; 60 (7): 1201–7

- **The Impact of the Aging Population on Coronary Heart Disease in the United States** *AMERICAN JOURNAL OF MEDICINE*
  Odden, M. C., Coxson, P. G., Moran, A., Lightwood, J. M., Goldman, L., Bibbins-Domingo, K.
  2011; 124 (9): 827-U1506

- **Longitudinal Association of Depressive Symptoms with Rapid Kidney Function Decline and Adverse Clinical Renal Disease Outcomes** *CLINICAL JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY*
  Kop, W. J., Seliger, S. L., Fink, J. C., Katz, R., Odden, M. C., Fried, L. F., Rifkin, D. E., Sarnak, M. J., Gottdiener, J. S.
  2011; 6 (4): 834–44

- **Antihypertensive Medication Use and Change in Kidney Function in Elderly Adults: A Marginal Structural Model Analysis** *INTERNATIONAL JOURNAL OF BIOSTATISTICS*

Odden, M. C., Tager, I. B., van der Laan, M. J., Delaney, J. A. C., Peralta, C. A., Katz, R., Sarnak, M. J., Psaty, B. M., Shlipak, M. G.
2011; 7 (1): Article 34

- **Physical Functioning in Elderly Persons With Kidney Disease** *ADVANCES IN CHRONIC KIDNEY DISEASE*
  Odden, M. C.
  2010; 17 (4): 348–57
- **Age and cystatin C in healthy adults: a collaborative study** *NEPHROLOGY DIALYSIS TRANSPLANTATION*
  Odden, M. C., Tager, I. B., Gansevoort, R. T., Bakker, S. J. L., Katz, R., Fried, L. F., Newman, A. B., Canada, R. B., Harris, T., Sarnak, M. J., Siscovick, D., Shlipak, M. G.
  2010; 25 (2): 463–69
- **Serum Creatinine and Functional Limitation in Elderly Persons** *JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES*
  Odden, M. C., Shlipak, M. G., Tager, I. B.
  2009; 64 (3): 370–76
- **Health, aging, and body composition study: Diabetes-related complications, glycemic control, and falls in older adults (vol 31, pg 391, 2008)** *DIABETES CARE*
  Schwartz, A., Vittinghoff, E., Sellmeyer, D. E., Feingold, K. R., de Rekeneire, N., Strotmeyer, E. S., Shorr, R., Vinik, A., Odden, M. C., Park, S. W., Faulkner, K. A., Harris, T. B., Health Aging Body Composition
  2008; 31 (5): 1089
- **Diabetes-related complications, glycemic control, and falls in older adults**
  Schwartz, A. V., Vittinghoff, E., Sellmeyer, D. E., Feingold, K. R., de Rekeneire, N., Strotmeyer, E. S., Shorr, R. I., Vinik, A. I., Odden, M. C., Park, S., Faulkner, K. A., Harris, T. B., Hlth Aging Body Composition Study
  AMER DIABETES ASSOC.2008: 391–96
- **Cystatin C level as a marker of kidney function in human immunodeficiency virus infection - The FRAM study** *ARCHIVES OF INTERNAL MEDICINE*
  Odden, M. C., Scherzer, R., Bacchetti, P., Szczech, L., Sidney, S., Grunfeld, C., Shlipak, M. G.
  2007; 167 (20): 2213–19
- **Kidney function and markers of inflammation in elderly persons without chronic kidney disease: The health, aging, and body composition study** *KIDNEY INTERNATIONAL*
  Keller, C. R., Odden, M. C., Fried, L. F., Newman, A. B., Angleman, S., Green, C. A., Cummings, S. R., Harris, T. B., Shlipak, M. G.
  2007; 71 (3): 239–44
- **Cystatin C and measures of physical function in elderly adults - The health, aging, and body composition (HABC) study** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
  Odden, M. C., Chertow, G. M., Fried, L. F., Newman, A. B., Connelly, S., Angleman, S., Harris, T. B., Simonsick, E. M., Shlipak, M. G.
  2006; 164 (12): 1180-1189
- **Renal function and heart failure risk in older black and white individuals - The health, aging, and body composition study** *ARCHIVES OF INTERNAL MEDICINE*
  Bibbins-Domingo, K., Chertow, G. M., Fried, L. F., Odden, M. C., Newman, A. B., Kritchevsky, S. B., Harris, T. B., Satterfield, S., Cummings, S. R., Shlipak, M. G.
  2006; 166 (13): 1396-1402
- **Depression, stress, and quality of life in persons with chronic kidney disease: The Heart and Soul Study** *NEPHRON CLINICAL PRACTICE*
  Odden, M. C., Whooley, M. A., Shlipak, M. G.
  2006; 103 (1): C1–C7
- **Association of chronic kidney disease and anemia with physical capacity: The heart and soul study** *JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY*
  Odden, M. C., Whooley, M. A., Shlipak, M. G.
  2004; 15 (11): 2908–15
- **Effect of Opuntia ficus indica on symptoms of the alcohol hangover** *ARCHIVES OF INTERNAL MEDICINE*
  Wiese, J., McPherson, S., Odden, M. C., Shlipak, M. G.
  2004; 164 (12): 1334–40

- **The relative safety of ephedra compared with other herbal products** *ANNALS OF INTERNAL MEDICINE*
  Bent, S., Tiedt, T. N., Odden, M. C., Shlipak, M. G.
  2003; 138 (6): 468–71