

CURRICULUM VITAE

Marcelo Coca Perrailon, PhD

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I. CURRENT POSITION

Assistant Professor

Department of Health Systems, Management & Policy

Colorado School of Public Health

University of Colorado Anschutz Medical Campus

II. EDUCATION

Degree Programs

- 2015 Ph.D., Health Services Research (Health Economics and Biostatistics), University of Chicago, Chicago IL. Dissertation: "Essays on Health Care Quality Measurement and Evaluation"
- 2001 M.A., Economics, Tufts University, Medford, MA. Thesis: "Urbanization, Mortality, and Growth"
- 1998 B.A. with Distinction, Business and Economics (Commercial Engineering), Universidad Diego Portales, Santiago, Chile. "The Underpricing of Initial Public Offerings (IPOs) in Chile"

III. ACADEMIC APPOINTMENTS AND POSITIONS

- 2020 – Assistant Professor (secondary appointment), Department of Economics, University of Colorado Denver, Denver, CO
- 2020 – Co-Director, Population Health Share Resources, University of Colorado Cancer Center, CU Anschutz Medical Campus (AMC), Aurora, CO
- 2020 – Co-Director, Doctoral Program in Health Economics, CU Denver and Anschutz Medical Campus (AMC), Aurora, CO
- 2016 – Member, Center for Health Statistics, University of Chicago, Chicago, IL
- 2015 – Assistant Professor, Colorado School of Public Health, CU Anschutz Medical Campus (AMC), Aurora, CO

IV. PROFESSIONAL POSITIONS

- 2010-2015 Research Assistant, Department of Public Health Sciences, University of Chicago, Chicago, IL
- 2010-2012 Teaching Assistant, Department of Public Health Sciences, University of Chicago, Chicago, IL
- 2007-2010 Researcher, National Bureau of Economic Research (NBER), Cambridge, MA
- 2007-2007 Research Analyst, Health Care Policy Department, Harvard Medical School, Boston, MA
- 2004-2007 Senior Research Analyst, Analytics Department, Adheris Inc, Burlington, MA.
- 2003-2004 Research Analyst, Analytics Department, Adheris Inc, Burlington MA
- 2001-2002 Research Associate, Finance Unit, Harvard Business School, Boston, MA
- 2001-2001 Senior Teaching Assistant, Economics Department, Tufts University, Medford, MA
- 1999-2001 Teaching Assistant, Economics Department, Tufts University, Medford, MA

V. HONORS AND AWARDS

- 2018 Award for Excellence in Application in Pharmacoeconomics and Health Outcomes Research, International Society for Pharmacoeconomics and Outcomes Research (ISPOR). Award “recognizes outstanding research in the field of pharmacoeconomics and outcomes research methodology.”
- 2018 Faculty Excellence in Teaching Award, Colorado School of Public Health (CU Anschutz)
- 2018 Dean's Masters Mentoring Award, Graduate School, University of Colorado Denver|Anschutz
- 2015 Outstanding Performance in the General Field of Public Health Sciences, University of Chicago
- 2014 Lee B. Lusted Award for Preference Assessment (student). Society of Medical Decision Making (SMDM)
- 2014 Best Abstract (Long-Term Care theme), Evaluating the Effects of Five-star Composite Ratings of Nursing Homes. AcademyHealth Annual Research Meeting, San Diego, CA
- 2012-2015 National Research Service Award (NRSA) for doctoral studies. Agency for Healthcare Research and Quality's (AHRQ)
- 2000 Teaching Fellow, Tufts University. Awarded by the Center for Teaching Excellence to Co-teach Undergraduate Class

VI. PROFESSIONAL AFFILIATIONS

- 2018 – International Health Economics Association (iHEA)
- 2014 – American Society of Health Economists
- 2014 – 2018 Society for Medical Decision Making
- 2011 – AcademyHealth

VII. PROFESSIONAL SERVICE AND COMMITTEESNational and International

- 2020 Ad-hoc reviewer, Canadian Institutes of Health Research (CIHR).
- 2020 Discussant, European Health Economics Association, Oslo, Norway (virtual).
- 2019 Reviewer, Scientific Review Committee, AcademyHealth, Long Term Care, Annual Meeting.
- 2018 Reviewer, Scientific Review Committee, American Society for Health Economists Annual Meeting, Atlanta, GA
- 2017 External Reviewer, Sabin Family Foundation Fellows Award, The University of Texas MD Anderson Cancer Center
- 2016 Discussant, American Society for Health Economists Annual Meeting, Philadelphia, PA
- 2015 Discussant, Association for Public Policy Analysis & Management Conference, Miami, FL
- 2014 Discussant, American Society for Health Economists Annual Meeting, Los Angeles, CA
- 2014 Reviewer, Methods Section Review Committee, AcademyHealth Annual Research Meeting, San Diego, CA

State

- 2017-2018 Member, National Health Outdoor & Health Advisory Group, Outdoor and Recreation Industry, Colorado Department of Public Health

Campus and University

- 2017-2018 Member, Early Career Professional Advisory Group for the Chair of Family

Medicine, University of Colorado School of Medicine

School*Colorado School of Public Health*

- 2019– Chair, Faculty Senate Research Committee
- 2019 Member, Search Committee, Two open rank tenure track faculty position, HSMP Department
- 2019 Member, Search Committee, Open rank tenure track faculty position, Tobacco/Cannabis Control and Policy, UC Cancer Center
- 2019 Member, Search Committee, Population Health Shared Resource Manager, UC Cancer Center
- 2019 Member, Search Committee, Statistical Analyst, UC Cancer Center
- 2018–2019 Member, Research Strategic Planning Committee
- 2018–2019 Member, Faculty Senate Research Committee

Department

- 2020 Chair, Search Committee, Professional Research Assistant, University of Colorado Cancer Center.
- 2019 Member, Search Committee, 2 open rank faculty positions Health Systems, Management & Policy
- 2018 Member, Search Committee, Chair of Health Systems, Management & Policy Department
- 2018 Member, Admissions Committee, PhD program in Health Economics
- 2018 Chair, Search Committee, Department Administrator
- 2015 – Member, Preliminary Comprehensive Examination Committee PhD in Health Services Research
- 2015 – Member, Ph.D. Health Services Research Admissions Committee
- 2015 – Member, MPH Admissions Committee

VIII. REVIEW, REFEREE AND EDITORIAL ACTIVITIESEditorships and Editorial Boards

- 2015 – Editorial Board, *Medical Care Research and Review (MCRR)*

Ad Hoc Reviews for Journals

2015 –

New England Journal of Medicine
Medical Care Research and Review (MCRR)
Women's Health Issues
Health and Quality of Life Outcomes
Journal of Palliative Care and Hospice
American Journal of Preventive Medicine
BMJ Open

Inquiry
Value in Health
Health Services Research
Medical Decision Making
Disability and Rehabilitation
BMJ
Journal of Applied Gerontology

Ad Hoc Reviews for Publishers

- 2020 – *Routledge* (economics textbook)
- 2019 – *Chapman and Hall* (statistics textbook)

IX. INVITED LECTURES AND PRESENTATIONS

1. "Interpreting Model Estimates: Marginal Effects," Nova School of Business and Economics, Universidade NOVA de Lisboa, Lisbon, Portugal, July 2019.
2. "The Effect of Early Intervention Services on Growth in Low-income and Very Low Birth Weight Infants," Nova School of Business and Economics, Universidade NOVA de Lisboa, Lisbon, Portugal, July 2019.
3. "The Effect of Early Intervention Services on Growth in Low-income and Very Low Birth Weight Infants," Jacobs Center for Productive Youth Development, University of Zurich, Zurich, Switzerland, 2019.
4. "Framing the Value of Public Health," Keynote speaker, Public Health Finance Symposium, Denver, CO, August 2017.
5. "Economic Evaluations in Health Care," Denver Public Health, Denver, CO, August 2017.
6. "Introduction to Economic Evaluations and Causal Inference," Veteran Affairs (VA) WIP workshop, Aurora, CO, December 2016.
7. "Causal Inference with Big Datasets," Research on Implementation Science Program (CRISP) seminar series; ACCORDS. November 2016.
8. "Introduction to Economic Evaluations of Health Interventions," Office of Planning, Partnerships and Improvement, Colorado Department of Public Health, Denver, CO, August 2016.
9. "Overview of Regression Discontinuity Design," Causal Inference Working Group, Colorado School of Public Health, Aurora, CO, April 2016.
10. "Use of Nursing Home Compare Website Appears Limited By Lack Of Awareness And Initial Mistrust Of The Data." Health Affairs Briefing, Washington, DC, April 2016.
11. "Introduction to Regression Discontinuity Design," HSMP Student Workshop, Colorado School of Public Health, Aurora, CO, April 2016.
12. "Evaluating the Effects of the Five-star Composite Ratings of Nursing Homes." Northwestern University - UCANU, March 2014.

X. TEACHING RECORD

Graduate Courses Developed/Taught

- 2016 – "Methods in Health Services Research I," HSMP 7607, 4-6 students [annual]
 2015 – "Cost Benefit & Effectiveness in Health," HSMP 6609, 25-37 students [annual]

Guest Lecturer/Teaching Assistant/Other

- 2017 – 2017 "Overview of Economic Evaluations," Guest Lecturer, Health Policy PBHL 3030 (undergraduate), University of Colorado Denver, Denver, CO
 2012 – 2012 "Longitudinal Data Analysis," Teaching Assistant, 12-18 students (graduate), Department of Public Health Sciences, University of Chicago, Chicago, IL
 2011 – 2011 "Health Services Research Methods," Teaching Assistant, 8-12 students (graduate), Department of Public Health Sciences, University of Chicago, Chicago, IL

- 2000 – 2000 “Intermediate Macroeconomics,” Co-instructor, 10 students (undergraduate), Economics Department, Tufts University, Medford, MA
- 1999 – 2000 “Introductory Microeconomics,” Teaching Assistant, 15-20 students (undergraduate), 3 lectures per week, Economics Department, Tufts University,

Doctoral Degree Students

Dissertation Mentor

- 2020 – K. Wain (Health Economics)
- 2018 – M. Hamer, MPH (Health Services Research), “The Effects of Expanding Medicare Prevention Coverage on Colorectal and Breast Cancer Burden”
- 2016 – 2019 C. Drake, MPH, PhD. “Heart Failure Disease Management in Skilled Nursing Facilities.” Current position: Senior Research Analyst, IBM Watson Health, Ann Arbor, Michigan.
- 2015 – 2017 K. Lind, MPH, PhD. “The Effect of Medicare Coverage Expansion on Disparities in Dementia Screening, Diagnosis and Treatment.” Current Position: Assistant Professor, University of Arizona, Tucson, AZ

Committee Member

- 2019 - K. Messacar, MD
- 2017 – A. Schuster, MPH
- 2016 – 2019 C. Hazel (Department of Community and Behavioral Health)

Preliminary Examination Committee Member

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|-----------------|---------------|
| E. McCormick | V. Ng |
| R. Ayele | S. Hwang |
| R. Hardy | J. Boggs |
| K. Lind | D. Fletcher |
| M. Whittington | T. Santos |
| C. Drake | A. Schuster |
| E. van de Broek | Z. Richardson |
| T. Quinlan | K. Owsley |

Master of Science in Health Services Research

Thesis Mentor

- 2016 – 2018 S. Sainer, MSW, MS, “The Effect of a Changing Client Risk Profile on Nurse Family Partnership’s Preterm Birth Outcomes.” Current position: Director, Impact and Learning, Nurse Family Partnership (NFP), Denver, CO

Committee Member

- 2017 - 2017 M. Flower, MS
- 2016 - 2016 C. Gutierrez, MS

Master of Public Health Degree Students

Capstone Mentor

- 2019 - 2020 B. Dellos
- 2016 - 2017 C. Chiapusio, MPH
- 2016 - 2017 A. Brady, MPH

Academic Advisor

8-12 students per year (MPH, MD/MPH)

XIII. RESEARCH RECORD**Active Grants and Contracts (chronological order by award end date)**

- 2019 – 2023 Addressing Urban Rural Disparities in Cancer: The Case for Registry Expansion (PIs: Bradley, Perraillon)
R01, National Cancer Institute
Total: \$1,906,966
Role: Multiple-Principal Investigator
Effort: 25% FTE
- 2020 – 2021 Supplement: The Effects of COVID-19 on Cancer Care in Underserved Geographical Areas (PIs: Bradley, Perraillon)
Grant supplement, National Cancer Institute
Total: \$113,086
Role: Multiple-Principal Investigator
Effort: 5% FTE
- 2017 – 2021 Econometric Analysis of Hospital Performance pre- and post-ACA
R01, Agency for Healthcare Research and Quality (PI: Lindrooth)
Total: \$723,782
Role: Co-Investigator
Effort: 25% FTE

Completed Funding (chronological order by award end date)

- 2017 – 2019 The Causal Effects of Part C Early Intervention on Low-income and Very-Low-Birth-Weight Infants (PI: Perraillon)
R03, Agency for Healthcare Research and Quality
Total: \$99,806
Role: Principal Investigator
Effort: 15% FTE
- 2017 – 2018 Predictors of High-Cost Cancer Treatment and the Value of Cancer Treatments (PI: Perraillon)
Data to Value (D2V), University of Colorado School of Medicine
Total: \$148,245
Role: Principal Investigator
Effort: 5% FTE
- 2017 – 2018 Measuring Nursing Care Value (PI: Welton)
R03, Agency for Healthcare Research and Quality
Total: \$100,000
Role: Co-Investigator
Effort: 20% FTE
- 2017 – 2018 Big Data to Nursing Value (PI: Welton)
Data to Value (D2V), University of Colorado School of Medicine
Total: \$75,000
Role: Co-Investigator
Effort: 10% FTE
- 2017 – 2018 Evaluation of Tobacco Cessation Programs (PI: Levinson)
Colorado Department of Public Health and Environment
Role: Co-Investigator
Effort: 20% FTE

- 2016 – 2017 Cost-effectiveness of Large-scale Screening for Celiac and Type-I Diabetes
(PI: Rewers)
JDRF-Hensley
Role: Co-Investigator
Effort: 5% FTE
- 2016 – 2017 Improving Health Outcomes among Native Americans with Diabetes and Cardiovascular Disease (PI: O'Connell)
Patient-Centered Outcomes Research Institute
Role: Co-Investigator
Effort: 7.5% FTE
- 2016 – 2017 Evaluation of the Colorado Family Planning Initiative (PI: Perrailon)
Colorado Department of Public Health and Environment
Role: Principal Investigator
Total: \$75,000
Effort: 20% FTE

Bibliography (*mentee, ¶ invited)

Peer-reviewed journal publications

1. Vanelli M, Coca-Perrailon M, Troxell-Dorgan A, "Role of patient experience in atypical antipsychotic adherence", *Clinical Therapeutics*, 2007, December; 29(12):2768-73.
2. Vanelli M, Coca-Perrailon M, "Role of patient experience in antidepressant adherence: a retrospective data analysis", *Clinical Therapeutics*, 2008, September; 30(9):1737-45.
3. Brauer CA, Coca-Perrailon M, Cutler DM, Rosen AB, "Incidence and mortality of hip fractures in the United States", *Journal of the American Medical Association*, 2009, 14;302(14):1573-9.
4. Ruhnke GW, Coca-Perrailon M, Kitch BT, Cutler DM, "Trends in mortality and medical spending in patients hospitalized for community-acquired pneumonia: 1993-2005", *Medical Care*, 2010, December; 48(12):11116.
5. Ruhnke GW, Coca-Perrailon M, Kitch BT, Cutler DM, "Marked reduction in 30-day mortality among elderly patients with community-acquired pneumonia", *The American Journal of Medicine*, 2011, February; 124(2):171-178.
6. Ruhnke GW, Coca Perrailon M, Cutler DM, "Mortality Reduction among Pneumonia Patients Still Substantial despite the Impact of Coding Changes", *The American Journal of Medicine*, 2013 Mar;126(3):266-9.
7. Fang MC, Coca Perrailon M, Ghosh K, Cutler DM, Rosen AB., "Trends in Stroke Rates, Risk, and Outcomes in the United States, 1988-2008", *The American Journal of Medicine*, 127, no. 7: 608-615, 2014.
8. Gibbons, RD., Coca Perrailon M, Kim JB. "Item Response Theory Approaches to Harmonization and Research Synthesis." *Health Services and Outcomes Research Methodology*, September, 1–19. 2014.
9. Gibbons RD, Coca Perrailon M, Hur K, Conti RM, Valuck RJ, Brent DA, "Antidepressant treatment and suicide attempts and self-inflicted injury in children and adolescents", *Pharmacoepidemiology and Drug Safety*. 2015 Feb 1.

10. Konetzka RT, Grabowski DC, Perrailon MC, Werner RM. "Nursing home 5-star rating system exacerbates disparities in quality, by payer source." *Health Affairs*. 2015 May 1; 34(5):819-27.
11. Konetzka RT, Brauner DJ, Coca Perrailon M, Werner RM. "The Role of Severe Dementia in Nursing Home Report Cards." *Medical Care Research and Review*. 2015,72(5), 562-579.
12. Shah T, Churpek MM, Coca Perrailon M, Konetzka RT. "Understanding why patients with COPD get readmitted: a large national study to delineate the Medicare population for the readmissions penalty expansion." *Chest*. 2015 May; 147(5):1219-26.
13. Perrailon MC, Shih YC, Thisted RA. "Predicting the EQ-5D-3L Preference Index from the SF-12 Health Survey in a National US Sample: A Finite Mixture Approach." *Medical Decision Making*. 2015 Oct;35(7):888-901
14. Konetzka RT, Perrailon MC, "Use of Nursing Home Compare Website Appears Limited by Lack of Awareness and Initial Mistrust of the Data," *Health Affairs*, April 2016, Vol 35 No. 4, 706-713.
15. Brandt E, Myerson RM, Perrailon MC, Polonsky, T. "Hospital Admissions for Myocardial Infarction and Stroke before and after the Trans Fatty Acid Restriction Bans in New York", *JAMA Cardiology*;2(6):627-634
16. Perrailon MC, Brauner D, Konetzka RT, "Nursing Homes Response to Nursing Home Compare: The Provider Perspective," *Medical Care Research and Review*, 2019 Aug;76(4):425-43.
17. Lindrooth R, Perrailon MC, Hardy R, Tung GJ, "Understanding the Relationship Between Medicaid Expansion and Hospital Closures," *Health Affairs*, 2018 Jan 1;37(1):111-20.
18. Welton JM, Jenkins P, Perrailon MC. "A Micro-Costing or 'Bottom-Up' Approach to Measuring Nursing Costs Using Data from Electronic Health Records," *Nursing Economics*, 2018 Jan 1;36(1):46-50.
19. *Lind, K.E., Hildreth K, Lindrooth R.C., Morrato E, Crane L.A., and Perrailon MC. "Effect of Medicare Part D on Ethnoracial Disparities in Antidementia Medication Use," *Journal of the American Geriatrics Society (JAGS)*. 2018 Sep; 6(9):1760-1767.
20. *Lind, K.E., Hildreth K, Lindrooth R.C., Morrato E., Crane L.A., and Perrailon M.C., 2018. "Ethnoracial Disparities in Medicare Annual Wellness Visit Utilization: Evidence from a Nationally Representative Database," *Medical Care*, 2018, 56(9), 761-766.
21. Yao, J., Fang, C.F, Ghosh K, Perrailon M.C, Cutler D.M., and Fang, C.F "Trends and Racial Differences in First Hospitalization for Stroke and 30-day Mortality in the US Medicare Population from 1988-2013," *Medical Care*. 2019 2019 Apr;57(4):262-269.
22. Perrailon MC, Konetzka RT, Daifeng H, Werner, R. "Consumer Response to Composite Ratings of Nursing Home Quality," *American Journal of Health Economics*, 2019 Apr;5(2):165-90.
23. Sharma, H., Perrailon, MC, Werner, RM, Grabowski, DC., & Konetzka, RT (2019). Medicaid and Nursing Home Choice: Why Do Duals End Up in Low-Quality Facilities? *Journal of Applied Gerontology*, 2019 Apr 8;733464819838447. doi: 10.1177/0733464819838447
24. Perrailon, M.C., Welton J.M, Jenkins, P. "Measuring Nursing Care Value, Big Data, and the Challenges of Estimating Causal Effects," *Nursing Economics*, 2019 Jul 1;37(4):213-5.
25. *Lind, K.E., Hildreth K, Perrailon, M.C. "Persistent Disparities in Medicare's Annual Wellness Visit Utilization," *Medical Care*. 2019. 57(12), 984-989.

26. Perrailon, M.C., Welton J.M, Jenkins, P. "Estimating Patient-Level Direct Hours and Costs of Nursing Care in a Pediatric Inpatient Setting," *Nursing Economics*, 2020 Jan 1;38(1).
27. Polinski,K.J., *Wolfe, R., Peterson, A., Juhl, A., Perrailon, M.C., Levinson, A.H., Crume, T.L. "Impact of an Incentive-based Prenatal Smoking Cessation Program for Low-income Women in Colorado," *Public Health Nursing*. 2020 January; 37(1):39-49.
28. Perrailon, M.C., Lindrooth, R, Jenkins, P., "Difference-in-Difference Research Designs," *Nursing Economics*. 2019. 37(6), 328-331. ¶
29. Bradley, C.J., Eguchi, M., Perrailon, M.C. "Factors Associated with Utilization of High Cost Agents in Metastatic Non-small Cell Lung Cancer," *Journal of the National Cancer Institute*, 2019 Nov 9:djz223. doi: 10.1093/jnci/djz223.
30. Perrailon, M.C., *Hamer, M., Welton, J.M., Myerson, R.M., "Regression Discontinuity Designs," *Nursing Economics*. 2020 Mar 1;38(2):98-102. ¶
31. Perrailon, M.C., *Owsley, KM., Welton, J.M. "Propensity Scores and Regression Adjustment," *Nursing Economics*, in press. ¶

Manuscripts under review

1. *Lind, KE, Hildreth K, Lindrooth RC, Morrato E, Crane LA, and Perrailon MC. *Health Services Research* (revise and resubmit).
2. Perrailon MC., *Wain K, Welton JM. "Instrumental Variables for the Estimation of Causal Effects," *Nursing Economics*.
3. *Schuster, A, Perrailon MC., Battaglia C, Paul J, Leiferman J, Morrato EH. "The Effect of the Affordable Care Act's Medicaid Expansion on Women's Postpartum Loss of Insurance and Symptoms of Depression." *Medical Care*.
4. *Morrow CD, Perrailon MC., Battaglia K, Boxer, RM." Star Ratings Rather than Patient Characteristics are Associated with Non-Pharmacologic Heart Failure Disease Management in Skilled Nursing Facilities," *Journal of the American Medical Directors Association*, (revise and resubmit).

Book Chapters

1. Konetzka RT, Coca Perrailon M., Stearns SC, "Medicare Benefit Cuts." *Debates on Health Care*, Kronenfeld J, Parnet W, & Zezza M, editors. Thousand Oaks, CA: Sage Publications, 2012.

Other Publications

1. Coca Perrailon M., Lambert M. "Combining SAS with Perl: updating, creating, and running SAS code", *Proceedings of the SAS User's Group International (SUGI)*, 2004; 058-29.
2. Varasteh, L, Pedan A, He Y, Coca-Perrailon M., "Non-adherence with oral hypoglycemic medications: Does antidepressant therapy improve adherence?" *Journal of the American Pharmacists Association*, March/April 2005; 45(2):239.
3. Liu, N, Coca Perrailon M., "Customizing PROC FREQ's Output for One- and Two-Way Tables." *Proceedings of the Northeast SAS Users Group (NESUG 2006)*, September 2006.

4. Coca Perrailon M, "Matching with Propensity Scores." *Proceedings of the Northeast SAS Users Group (NESUG)*, September 2006.
5. Liu, N, Coca Perrailon M, "Customizing Survival Plots." *Proceedings of the Northeast SAS Users Group (NESUG 2006)*, September 2006.
6. Coca Perrailon M, "Local and Global Optimal Propensity Score Matching," *Proceedings of the SAS Global Forum*, 185, April 2007, 1-9.
7. Coca Perrailon M, "ZICEN: Stata Module to Estimate a Finite Mixture Model of a Degenerate Distribution with Mass at Zero and Censored (Tobit) Normals." *IDEAS: Statistical Software Components*: <https://ideas.repec.org/c/boc/bocode/s457802.html>, June 2014.
8. Perrailon MC, Lindrooth R, Gritz M. "Estimation of Births and Costs Averted due to the Colorado Family Planning Initiative," *Report to the Colorado Department of Public Health and Environment (CDPHE)*, August 2016.
9. Rosen AB, Ghosh K, Pape ES, Perrailon MC, Bondarenko I, Messer K, Raghunathan T, Stewart ST, Cutler DM. "Strengthening National Data to Better Measure What We Are Buying in Health Care: Reconciling National Health Expenditures with Detailed Survey Data," *National Bureau of Economic Research (NBER)*, NBER Working Paper No. 23290, March 2017.
10. O'Connell J, Rockell J, Reid MM, Perrailon MC. Improving Health Outcomes among Native Americans with Diabetes and Cardiovascular Disease. *Report to Patients-Centered Outcome Research Institute (PCORI)*, August 2017.
11. Perrailon M.C., *Chiapuso C, Kenney O., Harris A., Cooper S., Levinson A. "Economic and qualitative evaluation of a tobacco cessation systems-change initiative at Denver Health and Hospital Authority" University of Colorado Cancer Center, 2018.
12. *Morrow C, Reeder R, Perrailon MC, Ozkaynak M, Wald H, Eber L, Trojanowski J, Battaglia C, Boxer R. "Needs of Skilled Nursing Facility Staff to Support Heart Failure Disease Management," *Proceedings of the American Medical Informatics Association*, November 2020.

Competitive presentations (oral and only as first author)

1. "Predicting the EQ-5D Preference Index from the SF-12 Health Survey in a National US Sample: A Finite Mixture Approach." Society for Medical Decision Making. Miami, FL, October 2014. Awarded Lee B. Lusted Award for Preference Assessment.
2. "Evaluating the Effects of Five-star Composite Ratings of Nursing Homes." AcademyHealth Annual Research Meeting. San Diego, CA, June 2014. Best abstract, Long-term care theme.
3. "An Item Response Theory Approach for Predicting the EQ-5D Responses from the SF-12." Society for Medical Decision Making. Miami, FL, October 2014. Finalist, Lee B. Lusted Award for Preference Assessment.
4. "Evaluating the Effects of the Five-star Composite Ratings of Nursing Homes." American Society for Health Economists (ASHE) meeting. Los Angeles, CA, July 2014.
5. "Evaluating the Effects of the Five-star Composite Ratings of Nursing Homes." NRSA Trainee Research Conference. San Diego, CA, June 2014.
6. "Nursing Homes Response to Composite Quality Ratings," American Society for Health Economists (ASHE) meeting. Philadelphia, PA, July 2016.

7. "Types of Predictions from Mixture Models," Society for Medical Decision Making, Vancouver, CA, October 2016.
8. "The Effects on Outcomes and Cost Savings from the Provision of Free Long-Acting Reversible Contraceptives," 7th Annual Conferences of the American Society for Health Economists, Atlanta, GA, June 2018.
9. "Provider Response to Quality Ratings," AcademyHealth, Seattle, WA, June 2018.
10. "The Effect of Early Intervention Services on Growth in Low-income and Very-low Birthweight," International Health Economics Association, Basel, Switzerland, 2019.