

Morgan Justice, MA
Curriculum Vitae
August 2022

Educational and Biographical Information

Ph.D., Oregon Health Sciences University and Portland State University Health Systems and Policy	Planned 2023
M.A., Georgia State University Sociology, Summa Cum Laude	2016
Graduate Certificate, Georgia State University Public Health, Biostatistics	2016
B.A., The University of Alabama in Huntsville Sociology, Women’s Studies, Summa Cum Laude	2013
A.S. Northeast Alabama Community College Biology, Mathematics, Physics	2010

Professional Positions

Collaborative Scientist II , Kaiser Permanente Washington Health Research Institute <i>Projects include: RESOLVE, MI-CARE, and BackInAction</i> Project Direction: Collaboratively implement multi-site pragmatic trials based on protocol and NIH network specifications with multidisciplinary teams, lead multi-site implementation meetings, contribute scientific thought, lead key meetings with funders and collaborators, collaborate with multiple institutions and stakeholders, collaborate on DSMB reports, manage overall project timeline Scientific Contribution: Develop and contribute to manuscripts and conference presentations; provide input on study design and implementation; write data specifications for sample, analyses, and DSMB reports; develop presentations for key stakeholders; create design and content for conference presentation posters; present materials at conferences; contribute to formative evaluation and qualitative methodology;	2/2021-Present
Technical Project Director , Kaiser Permanente Center for Health Research <i>Projects include: RESOLVE, BackInAction, National Dental PBRN, Social Determinants of Health Internal Workgroup, COVID-19 Diabetes and Obesity Study, and COPD Continuity of Care</i> Project Direction/Scientific Contribution: Collaboratively implement projects based on protocol and NIH network specifications, lead multi-site implementation meetings, contribute scientific thought, lead key meetings with funders and collaborators, collaborate with multiple institutions and stakeholders, develop and contribute to manuscripts and conference presentations; contribute to scientific proposals;	2/2019-1/2021

Technical Direction: Lead, manage, implement, and develop technical specifications for multiple, simultaneous single and multi-site projects; implement and manage an Agile/Scrum methodology for development and project management; lead data collection, management, and website systems development across multiple institutions and platforms; develop and maintain data management plans; create and maintain data dictionaries; direct analyst and developer work; develop DSMB and trial monitoring reports; develop training materials for clinical trial staff; train staff on systems onboarding; lead national technical committees;

Management: Train and manage key staff on projects, including project managers, data analysts, system developers, research associates, and research business analysts;

Research Business Analyst II, Kaiser Permanente Center for Health Research 2/2018-2/2019
Projects include: Study 1B (opioid overdose and death), HomePal, Social Determinants of Health Internal Workgroup, COPD Continuity of Care, Health Systems Demonstration Project – Phase III

Project Direction: Implement projects based on protocol specifications with oversight from PI; co-lead multi-site implementation meetings; contribute scientific thought; lead key meetings with funders and collaborators; contribute to manuscripts and conference presentations

Technical Direction: Manage, implement, and develop technical specifications for both single and multi-site projects; develop and maintain data dictionaries; direct analyst work; develop DSMB reports; develop training materials for clinical trial staff

Management: Manage and train key staff on assigned projects, including project managers and data analysts

Project Management: Develop and maintain budgets, timelines, IRB applications, DTA/DUA, and contracts

Statistical Research Analyst II, Kaiser Permanente Center for Health Research 7/2017-2/2018
Projects include: Study 1B, MUSE/Study 1A, PROUD, STOP CRC, Learning Health System

Data Management and Analysis: Maintain programs for recruitment; develop multi-site distributed code; develop QA code; develop algorithms; manage all data files for projects

Leadership: Train new employees for project onboarding; mentor on best practices and problem solving; advise projects on best methods and/or analyses

Project Management: Develop processes and protocols around data management across multiple sites; maintain documentation of decisions related to project specifications; develop project timelines; assign tasks and deliverables; develop stakeholder reports and presentations

Writing and presenting: Contribute to articles for publication; develop presentations for key stakeholders; create design and content for conference presentation posters; present materials at conferences

Statistical Research Analyst I, Kaiser Permanente Center for Health Research

Projects include: Study 1B, MUSE/Study 1A, PROUD, STOP CRC 1/2017-7/2017

Data Management and Analysis: Maintain programs for recruitment; develop multi-site distributed code; develop QA code; develop algorithms; manage all data files for projects

Project Management: Develop processes and protocols around data management across multiple sites; maintain documentation of decisions related to project specifications; manage project budgets;

Writing and presenting: Contribute to articles for publication; develop presentations for key stakeholders; develop posters for conference presentation; present materials at conferences

ORISE Fellow, Centers for Disease Control and Prevention 9/2016-1/2017

REDCap Developer: Program and develop DISC-5 modules

Data Management and Analysis: Mine and analyze national datasets using SAS, SUDAAN, and Excel; weighted data; imputed data; MarketScan cost analyses

Create and test diagnostic algorithms for screening instruments using SAS and Excel

Collaborate with and report findings to team members and stakeholders

Collaborate with team members on manuscripts and reports

Recruitment Coordinator, Project AFFIRM 6/2016-10/2016

Project management: Develop and maintain community-based recruitment plan; maintain recruitment schedules, train new recruiters and interviewers; client and stakeholder reporting; develop and refine recruitment processes

Conduct survey interviews

Research Associate, LGBT Institute 1/2016-8/2016

Grant writing for partner organization

Program evaluation: developing process and outcomes measures, surveys, and best methods for collecting data

Literature review for public health and wellness in LGBT communities

Community outreach and organization

Public health and wellness committee development

Lead Research Associate & Data Manager, Atlanta Homeless Youth Count and Needs Assessment, Georgia State University 9/2014-8/2016

Methodology: Community-based participatory research; Prepare Capture-Recapture methodology and estimate population size using weighted data and sparse sample techniques; survey design and implementation

Data management: Input raw data, clean, transform, and code data; run descriptive statistics and analyses in SPSS, SAS, and Excel; gather data for a service-population multiplier

Project management: Manage over 75 community partnerships with GSU; work with key community leaders to develop and implement recruitment strategies in the field; develop digital and print branding and collateral in Adobe InDesign; PR duties; correspondence with partner agencies; managed

team of approximately 50 students; scheduling; stakeholder/client liaison; process oversight and development; WordPress development
 Report writing and presentation of results: Co-authored methodology manuscript and report; presented results of study and methodology at press conferences and the CDC

Data Analyst, University of Alabama in Huntsville 8/2013-12/2013
 Data management and analysis: Import, clean, and transform raw data in SPSS; Run basic descriptive statistics and regression analyses

Research Assistant, University of Alabama in Huntsville 1/2013-12/2013
 In-depth interview design, theoretical development, in-depth interview implementation, grounded theory using MaxQDA

Professional Honors

N/a

Memberships

KPWHRI Mental Health/Addiction Science Scientific Interest Group	2022-Present
KPWHRI Health Equity Scientific Interest Group	2022-Present
KPWHRI Addiction Science Scientific Interest Group	2021-Present
AcademyHealth	2020-Present

Organizational Service

N/a

Other Professional Service

KPNW Social Determinants of Health Workgroup Data and proposal infrastructure development Yearly community and health system retreat facilitation and planning	2019 - 2021
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KPNW Strategic Planning Retreat <ul style="list-style-type: none"> • Contribute to CHR’s strategic plan by developing and refining values, vision, and goals. 	2017
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KPNW Employee Engagement Committee, Member Denison Culture Survey Committee CHR Scientific Poster Session Committee	2017 – 2020
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KPNW Analyst Data Request Initiative, Lead <ul style="list-style-type: none"> • Collaboratively develop a Center-wide tool to track and document data requests among projects. 	2017 – 2019
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KPNW Analyst Mentoring and Onboarding Initiative, Member	2017 – 2019
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- Develop a procedure for onboarding and mentoring a new statistical research analyst.

KPNW Diversity Committee, Member 2017 – 2020

- Trans Day of Remembrance Presentation
- Diversity, Equity, and Inclusion Presentation

CDC Evaluation Lead, Mental Health Work Group 2016 – 2017

Chair, New Student Recruitment Committee 2014 – 2016

Spring Conference Committee 2014 – 2016

Comprehensive Exam Reform Committee 2014 – 2016

Special National Responsibilities

2023 HCSRN Conference Planning Committee, Member Present

Review abstracts

Collaborate on key conference elements

Attend monthly meetings

Invited instructor for Day 4 of Health Professions’ Educators Summer Symposium 2022

Developed curriculum and taught on Day 4; Content centered on increasing diversity, equity, inclusion, and belonging in learning environments and developing leadership capabilities to foster DEIB

Invited participant to Health Professions’ Educators Summer Symposium 2019-2022

International meeting of 75 health professions’ educators and researchers

2022 HCSRN Conference Planning Committee, Member 2021-2022

Review abstracts

Collaborate on key conference elements

Attend monthly meetings

NIH HEAL Collaboratory EHR Core Working Group 2020 - Present

Editorial Responsibilities

N/a

Research Funding

N/a

Teaching and Mentoring Responsibilities

Adjunct Instructor, Portland State University

6/2020-6/2021

- Introduction to Health Policy, 30 students, Summer 2020
- Health and Health Systems, 50 students, Fall 2020
- Introduction to Health Policy, 50 students, Winter 2021
- Health Ethics and Law, 50 students, Spring 2021

Graduate Teaching Assistant, Georgia State University

1/2015-5/2015

- Teaching Assistant with duties including: classroom collaboration, syllabi building, grading assignments, lecturing, and technical assistance

Publications

Published in Peer-Review Journals

Fuoco Morgan Justice, Mularski Richard A, Wu Benjamin, Moretz Chad, McBurnie Mary Ann, Stanford Richard H, Crawford Phillip, Gratie Dan, Salas Bianca. 2021. "Continuity of Care Assessment Within a Vertically Integrated Care Management Organization Before and After COPD-Related Exacerbations." *International Journal of Chronic Obstructive Pulmonary Disease*. DOI: [10.2147/COPD.S290714](https://doi.org/10.2147/COPD.S290714)

Fitzpatrick, Stephanie L., Matthew P. Banegas, Terry M. Kimes, Dea Papajorgji-Taylor, **Morgan J. Fuoco**. 2020. "Prevalence of Unmet Basic Needs and Association with Diabetes Control and Care Utilization among Insured Persons with Diabetes." *Population Health Management*. DOI: [10.1089/pop.2020.0236](https://doi.org/10.1089/pop.2020.0236)

Bitsko, Rebecca H., Melissa Danielson, Brita Bergland, Rebecca T. Leeb, **Morgan J. Fuoco**, Reem M. Ghandour. 2020. "Indicators of social competence and social participation among U.S. children with Tourette syndrome." *Journal of Developmental and Behavioral Pediatrics*. DOI: [10.1177/0883073820924257](https://doi.org/10.1177/0883073820924257)

Thompson, Jamie, Amanda F. Petrik, Jennifer S. Rivelli, Jennifer L. Schneider, **Morgan J. Fuoco**, Gloria D. Coronado. 2019. "A survey of provider attitudes, beliefs, and perceived barriers regarding a centralized direct-mail colorectal cancer screening approach at community health centers." *Journal of Primary Care and Community Health*. DOI: [10.1177/2150132719890950](https://doi.org/10.1177/2150132719890950)

Nielson, Carrie, Jennifer S. Rivelli, **Morgan J. Fuoco**, Victoria R. Gawlik, Ricardo Jimenez, Amanda F. Petrik, Gloria D. Coronado. 2018. "Effectiveness of automated and live phone reminders after mailed-FIT outreach in a randomized trial." *Preventive Medicine Reports*. DOI: [10.1016/j.pmedr.2018.10.012](https://doi.org/10.1016/j.pmedr.2018.10.012)

Coronado, Gloria D., Jennifer S. Rivelli, **Morgan J. Fuoco**, William M. Vollmer, Amanda F. Petrik, Erin Keast, Sara Barker, Emily Topalanchik, & Ricardo Jimenez. 2017. "Effect of Reminding Patients to Complete Fecal Immunochemical Testing: A Comparative Effectiveness Study of Automated and Live Approaches." *Journal of Internal Medicine*. DOI: [10.1007/s11606-017-4184-x](https://doi.org/10.1007/s11606-017-4184-x)

Published Reports

Mularski, Richard, **Morgan J. Fuoco**, Phillip Crawford, Bianca Salas, Mary Ann McBurnie. 2019. *Longitudinal Continuity of Care Assessment withing a Vertically Integrated Care Management Organization Before and After COPD Exacerbations*. Final Report to Funder.

Wright, Eric R, Erin Ruel, **Morgan Justice Fuoco**, Alex Trouteaud, Travis Sanchez, Ana LaBoy, Halley Myers, Kara Tsukerman, Christopher Vidmar, Matthew Gayman, Nicholas Forge, Ciara Smalls-Glover, Courtney Anderson, & Robin Hartinger-Saunders. 2016. *Atlanta Youth Count!: Final Report*. Publicly Available.

Masters Thesis

Fuoco, Morgan J. "Social Networks and Mental Health Among Homeless Youth: A Multi-Group MIMIC Model of LGBT and non-LGBT Youth in Metro Atlanta." Thesis.

Invited Presentations

Death Data In and Beyond HCSRN. Phillip Crawford, **Morgan J. Fuoco**, Daniel Ng, Marvin Yan, Catherine Cleveland. 2019. Panel Presentation. HCSRN Annual Meeting. Portland, OR.

Other Presentations

Poster Presentations

Two Measures For Assessing Severity And Monitoring Opioid Use Disorder Symptoms Over Time: Results From The MI-CARE Pilot Interview Study. **Morgan Justice**, Melissa Andersen, Kevin Hallgren, Lynn DeBar, Katharine Bradley. 2022. Accepted Poster. Health Care Systems Research Network (HCSRN).

Pragmatic Trial of Acupuncture for Chronic Low Back Pain in Older Adults (BackInAction). Sherman Karen J, DeBar Lynn, Avins Andy, **Justice Fuoco Morgan**, Pressman Alice R, Teets Ray. 2021. Accepted Poster. International Forum for Back and Neck Pain Research in Primary Care.

Continuity of Care Assessment Within a Vertically Integrated Care Management Organization Before and After COPD-related Exacerbations. Richard Mularski, Benjamin Wu, **Morgan J. Fuoco**, Chad Moretz, Mary Ann McBurnie, Richard Stanford, Phillip Crawford, Daniel Gratie, Bianca Salas. 2020. Accepted Poster. American Thoracic Society Annual Meeting.

People in Communities: Can We Use Community Social Need Indicators as Predictors for Individual Social Need? **Morgan J. Fuoco**, Michael Leo, Lindsay Jenkins, Mary Ann McBurnie, Stephanie L. Fitzpatrick. 2020. Accepted Poster. HCSRN Annual Meeting. Conference Cancelled due to COVID-19.

Agile Research: Sprinting Through Development of a National Network Website. **Morgan J. Fuoco**, Reesa Laws, Matt Hornbrook, Kim Funkhouser, Mary Ann McBurnie. 2020. Accepted Poster. HCSRN Annual Meeting. Conference Cancelled due to COVID-19.

Health Systems Demonstration Project Phase III: The Impact of Patient Complexity on Healthcare Utilization and HbA1c Control. **Morgan J. Fuoco**. 2020. Presentation. KP-CHR Investigator Meeting.

Mental Health Diagnosis Attenuates Weight Loss in a Virtual Diabetes Prevention Program. Stephanie L. Fitzpatrick, Andreea M. Rawlings, Ning Smith, **Morgan J. Fuoco**, Kristine Funk, Sarah Grall, David H. Smith, Victor Stevens, William Volmer, Stephen P. Fortmann. 2019. Obesity Week. Las Vegas, NV.

The Impact of Living in “Cold Spot” Communities on Diabetes Control Status and Emergency Department Utilization. Erika Cottrell, Stephanie L. Fitzpatrick, Jonathan Todd, Michelle Hendricks, **Morgan J. Fuoco**, et al. 2019. Poster. NAPCRG. Toronto, Ontario.

The Impact of Patient Social and Clinical Complexity on Hemoglobin A1c Control in a Diverse Sample of Diabetic Patients. Erika Cottrell, Stephanie L. Fitzpatrick, Jonathan Todd, Michelle Hendricks, **Morgan J. Fuoco**, et al. 2019. Poster. NACHC CHI. Chicago, IL.

Synthesizing Sources for Calculating Morphine Equivalents in Opioid Research. **Morgan J. Fuoco**, Lindsay Jenkins, Reesa Laws, Denise Boudreau, Mary Ann McBurnie. 2019. Poster. HCSRN Annual Meeting. Portland, OR.

Comparing the Effectiveness of Automated and Live Reminders for a Direct-Mail Fecal Testing Program in Community Health Centers. Jamie Thompson, Amanda Petrik, Michael Leo, Denis Nyongesa, **Morgan J. Fuoco**, Melinda Davis, Melissa Castillo, Brittany Younger, Gloria D. Coronado. 2018. Poster. NAPCRG Annual Meeting. Bethesda, MD.

Enhancing Death Data for Multi-Site Studies with a Bundled Application to NDI. **Morgan J. Fuoco**, Phillip Crawford, Dea Papajorgji-Taylor, Reesa Laws, Kris Hansen, Lisa B. Weatherby, and Mary Ann McBurnie. 2018. Poster. Oregon Public Health Association Annual Meeting. Corvallis, OR.

Buprenorphine or Methadone Treatment within One Year Following Incident Diagnosis of Opioid Use Disorder among Adolescents and Emerging Adults. Scott P. Stumbo, **Morgan J. Fuoco**, and Bobbi Jo Yarborough. 2018. Poster. Academy Health Annual Research Meeting. Seattle, WA.

Enhancing Death Data for Multi-site Studies with a Bundled Application to NDI. **Morgan J. Fuoco**, Phillip Crawford, Dea Papajorgji-Taylor, Reesa Laws, Kris Hansen, Lisa B. Weatherby, and Mary Ann McBurnie. 2018. Poster. Healthcare Systems Research Network Annual Meeting. Minneapolis, MN.

Implementing a mailed colorectal cancer screening program: a safety-net clinic case study. Jennifer S. Rivelli, Jamie H. Thompson, Carrie M. Nielson, **Morgan J. Fuoco**, Victoria R. Gawlik, Ricardo Jimenez, Amanda F. Petrik, Gloria D. Coronado. 2017. Poster. Tenth AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Atlanta, GA.

Effectiveness of novel multi-modal reminders for a direct-mail fecal testing program: Findings from STOP CRC. Jennifer S. Rivelli, Jamie H. Thompson, Carrie M. Nielson, **Morgan J. Fuoco**, Victoria R. Gawlik, Ricardo Jimenez, Amanda F. Petrik, Gloria D. Coronado. 2017. Poster. CDC National Cancer Conference. Atlanta, GA.

Oral Presentations

Conducting Pragmatic Trials of Interventions to Improve Care for Substance Use in Medical Settings: Lessons from 4 Trials. **Morgan Justice (chair)**, Gwen Lapham, Joseph Glass, Paige D. Wartko. Workshop. College on Problems of Drug Dependence (CPDD) Annual Conference.

More Individualized Care: Assessment and Recovery through Engagement (MI-CARE) Trial: Lessons learned regarding rigorous design and implementation of an encouragement trial. **Morgan Justice.** Presentation. 2022. College on Problems of Drug Dependence (CPDD) Annual Conference.

Machine Learning Brown Bag. **Morgan J. Fuoco**, Daniel Vaugh, Denis Nyongesa, Matthew Slaughter, and Qing Zhou. Presentation. 2018. KP-CHR Brown Bag. Portland, OR.

Opioid Use Disorder Patients and Treatment Regimens. Bobbi Jo H. Yarbrough, Scott P. Stumbo, and **Morgan J. Fuoco**. 2018. Presentation to Addictions Medicine at KPNW. Portland, OR.

Atlanta Youth Count! Methodology Overview. **Morgan J. Fuoco** and Eric R. Wright. 2016. Presentation. Centers for Disease Control and Prevention. Atlanta, GA.

The Atlanta Youth Count and Needs Assessment Overview. **Morgan J. Fuoco**. 2016. Presentation to Dr. Ciara Glover's undergraduate course.

The Atlanta Youth Count and Needs Assessment: Final Report Overview. Eric R. Wright and **Morgan J. Fuoco**. 2016. Press Conference. Atlanta, GA.

Trans Health Issues. **Morgan J. Fuoco**. Trans Week. 2016. Presentation. GSU. Atlanta, GA.