

Mary Elizabeth Fisher, MPH, CHES

Instructor

University of Colorado Anschutz Medical Campus

Department of Family Medicine | Mail Stop F496

12631 East 17th Ave | Aurora, CO 80045

763-226-6197 | mary3fisher@gmail.com

Education

Iowa State University – Ames, IA

2008 — 2012

Bachelor of Science in Dietetics

Colorado School of Public Health – Aurora, CO

2013 — 2015

Master of Public Health | Community and Behavioral Health

Academic Appointments

University of Colorado School of Medicine | Dept. of Family Medicine

2015 — present

Sr./Professional Research Assistant/Project Manager/Coordinator; State Networks of Colorado Ambulatory Practices and Partners (SNOCAP) Practice Based Research Networks; Colorado Clinical and Translational Sciences Institute (CCTSI) Community Engagement

2015 – 2021

Instructor/Associate Director; State Networks of Colorado Ambulatory Practices and Partners (SNOCAP) Practice Based Research Networks; *Project Manager*; Colorado Clinical and Translational Sciences Institute (CCTSI) Community Engagement

2021 — present

Honors and Awards

University of Colorado Department of Family Medicine, Professional Research Assistant (PRA) of the Year

2021 & 2018

Membership in Professional Organizations

National Commission for Health Education Credentialing

2021-Present

Association for Clinical and Translational Science

2019-Present

North American Primary Care Research Group

2016-Present

Colorado Society for Public Health Education

2019-2021

Colorado Public Health Association

2018-2020

Community Service

AmeriCorps HealthCorps Member

2012-2013

Credentialing

Certified Health Education Specialist (CHES) 2021
National Commission for Health Education Credentialing

Mentees

Graduate Students 2022-Present

Sloan Garcia, Master of Public Health, Colorado School of Public Health
Topic: Evaluation of Practices, Providers, and Patients participating in Practice-Based Research Networks: In Colorado and Nationally

2021-Present

Medical Students

Ashlyn Richie, University of Colorado School of Medicine
Topic: Patient Perceptions of Burnout

2020-Present

Undergraduate Students

Elexia Wright, BA/BS/Pre-MD, University of Colorado Denver

Grants

Active Grants:

36-312-0217571-66397L (Nease/Sokol/Gonzales-Fisher)
05/15/2021-4/30/2022

NIH

Colorado Community Engagement Alliance Against COVID-19 Disparities (CO-CEAL)

This study will expand our understanding of how to translate evidence about effective vaccination and clinical trials to improve uptake of COVID-19 vaccination and clinical trial awareness and uptake in communities experiencing health disparities.

Role: Co-Investigator, Boot Camp Translation Expert and Facilitator

5U564AG063546-03 (Lum)

07/01/2021-06/30-2022

NIA

Extraordinary Partners in Dementia: UCHealth Capacity for Pragmatic Interventions

To understand Persons Living with Dementia and care partner perspectives on dementia health IT tools, focusing on underserved populations; to assess clinician preferences related to implementation and sustainability of dementia health IT tools in outpatient workflows; and to plan for embedded dementia health IT tool trials through building EHR capacity.

Role: Co-Investigator

21-05-Cross-Cutting-032 (Betz)

09/30/2021-07-25-2024

MTEC

Protective Environments: Military Community Engagement to Prevent Firearm-Related Violence

To facilitate implementation of acceptable, effective interventions for prevention of suicide in military populations, with a focus on voluntary reductions in firearm access during at-risk periods as a way to decrease the risk of death. In this one-year project, we will use community engagement to adapt PSG in preparation for subsequent future testing.

Role: Key Personnel, Boot Camp Translation Facilitator

1R21 AI141822-01A1 (O'Leary)

07/01/2019-06/30/2022

NIH

Adapting Motivational Interviewing for Maternal Immunization (MI4MI)

The overall goal of this project is to adapt motivational interviewing to the ob-gyn setting to provide information about how to improve provider communication and increase vaccine uptake among pregnant women.

Role: Project Manager

UL1TR002535 (Sokol)

05/01/2018-04/30/2023

NIH/NCATS

Colorado Clinical and Translational Sciences Institute

The CCTSI incorporates a broad reaching intra and inter-institutional comprehensive program to enhance clinical and translational research and science, training of clinical and translational scientists, and collaboration with the communities of the state of Colorado and the surrounding region.

Role: Project Manager

Completed Grants:

R18 HS025056 (Zittleman)

09/30/2016-09/29/2020

AHRQ

Implementing Technology and Medication Assisted Team Training and Treatment in Rural Colorado

Opioid overdoses kill more than 40 Coloradans per month and 14 of the 24 counties in our rural network have higher drug overdose rates placing them among the worst in the nation. We will increase local community awareness and knowledge by completing a Boot Camp Translation, transforming the complex language and concepts of OUD and MAT into locally relevant, actionable messages and materials. We will provide up-to-date evidence-based education on OUD and MAT comparing onsite and online training models and implement Opisafe, a web-based opioid and MAT patient engagement and monitoring system.

Role: Project Coordinator

ME-1303-5843 (Nease)

10/01/2013-12/31/2018

Patient Centered Outcomes Research Institute (PCORI)

Creating Locally Relevant Health Solutions with the Appreciative Inquiry and Boot Camp Translation Method

Conduct Appreciative Inquiry/Boot Camp Translation projects with rural and urban underserved Colorado communities to select priority health topics, identify factors that facilitate successful health outcomes related to the topic, and translate evidence-based recommendations into local solutions. Identify and describe the components of the AI/BCT model for engaging patients and community members in patient-centered research. Produce a training program for patients, health care professionals, and academic researchers to implement and disseminate AI/BCT to improve patient engagement for patient-centered outcomes.

Role: Project Coordinator

Bibliography

Presentations

Mary Fisher, Elexia Wright, Donald Nease. Card Studies: What are they, how they're done, why they are important to Practice-Based Research Networks and practices. Virtual oral Presentation at the North American Primary Care Research Group's Practice-Based Research Network (NAPCRG PBRN) Conference, June 24-25, 2021.

Mary Fisher, Linda Zittleman, Donald Nease, Matthew Simpson, Tamara Oser, Andrea Nederveld, Elena Broaddus, Douglas Fernald, Sarah Brewer, Sean O'Leary. The State Networks of Colorado Ambulatory Practices & Partners (SNOCAP) Patient and Community Advisory Groups: History, Creation, Care and Feeding. Virtual Pre-Recorded Presentation at the North American Primary Care Research Group's Practice-Based Research Network (NAPCRG PBRN) Conference, August 13-14, 2020.

Mary Fisher, Donald Nease, Elena Broaddus, Linda Zittleman, Tamara Oser, Matthew Simpson, Andrea Nederveld, Douglas Fernald, Sarah Brewer, Sean O'Leary, Allyson Gottsman. The State Networks of Colorado Ambulatory Practices & Partners (SNOCAP) COVID-19 Crisis Response: One PBRN's journey to practice outreach, partnership, and quick response to the COVID-19 crisis. Virtual Live Presentation at the North American Primary Care Research Group's Practice-Based Research Network (NAPCRG PBRN) Conference, August 13-14, 2020.

Charlene Barrientos Ortiz, Leslie Wright, May Tran, Crystal LoudHawk Hedgepeth, Montelle Tamez, Lorenzo Ramirez and **Mary Fisher**. Colorado Immersion Training in Community Engagement: Communities as educators grounded in Science and Action to promote community-based participatory Health research. Poster Presentation at the American Public Health Association Annual Meeting, Philadelphia, Pennsylvania, November 4, 2019.

Charlene Barrientos Ortiz, Lorenzo Ramirez, Montelle M. Tamez and **Mary Fisher**. Colorado Immersion Training in Urban Latino/a/x Communities: Community-Based Participatory Research Principles In Action. Poster presented at 2019 SNOCAP Convocation and CCTSI Community Engagement Research Exchange Poster Session, Lakewood, Colorado, September 20, 2019.

Cat Halliwell, Donald Nease, MD, **Mary Fisher**, MPH, and Eric Simpson. A Community-based Assessment of Skin Care, Allergies, and Eczema (CASCADE): Colorado's Perspective. Poster presented at 2019 SNOCAP Convocation and CCTSI Community Engagement Research Exchange Poster Session, Lakewood, Colorado, September 20, 2019.

David Nowels, MD, MPH; Taryn L. Bogdewiecz; **Mary Fisher**, MPH; Cat Halliwell; Donald E. Nease, Jr., MD; Annette Totten, PhD. Colorado Perspective: A Trial Comparing Approaches to Advance Care Planning in Primary Care Practices. Poster presented at 2019 SNOCAP Convocation and CCTSI Community Engagement Research Exchange Poster Session, Lakewood, Colorado, September 20, 2019.

Taryn L. Bogdewiecz; **Mary Fisher**, MPH; Cat Halliwell; Donald E. Nease, Jr., MD; Annette Totten, PhD; Matthew Simpson, MD, MPH; and David Nowels, MD, MPH. A Trial Comparing Approaches to Advance Care Planning in Primary Care Practices. Poster presented at the Palliative Care Days conference, Aurora, Colorado, October 17, 2019.

Fisher M, Zittleman L, Nease D, Morris M, Lee M, Blum J, Westfall J. Translating the complex medical jargon of opioid use disorder and medication assisted treatment into locally relevant messages in rural Colorado using Boot Camp Translation. Poster presented at the Association for Clinical and Translational Science conference, Washington DC, March 2019.

Fisher M. Implementing Technology and Medication Assisted Treatment Team Training in Rural Colorado—the Community Intervention. Lightning Round Research Podium Presentation at the Engaging Communities in Education and Research Conference, September 2018. Breckenridge, CO.

Liz Sweitzer; Crystal LoudHawk-Hedgepeth; Charlene Barrientos Ortiz; Lorenzo Ramirez; May Tran; Reginaldo Garcia; Griselda Peña-Jackson; Julie Marshall; Candace Flemming; Jamal Moloo; Michele Wheeler; Christin Sutter; Theresa Rudder; Margaret Brawley; Victoria Francies; Elaine Belansky; Linda Zittleman; Page Backlund Jarquin, **Mary Fisher**; Montelle Tamez; and Donald Nease, Jr. Outcomes of Colorado Immersion Training Evaluation: Developing Researcher Competency in Community-Based Participatory Research. Poster presented at the Engaging Communities in Education and Research Conference, Breckenridge, Colorado, September 16, 2018.

Gandhi S, **Fisher M**. Maintaining SNOCAP PBRN Practice Contacts: The CRM Method. Poster at the North American Primary Care Research Group's Practice-Based Research Network (NAPCRG PBRN) Conference, June 2018. Bethesda, Maryland.

Zittleman L, Nease D, **Fisher M**, Lee M, Morris M, Blum J, Westfall J. Translating Complex Medical Jargon of Opioid Use Disorder and Medication Assisted Treatment into Locally Relevant Messages in Rural Colorado Using Boot Camp Translation. Poster at the North American Primary Care Research Group Annual Meeting, November, 2017. Montreal, Canada.

Fisher M. Following Up: Co-Researching Successful Chronic Pain Management Using an Appreciative Inquiry-Boot Camp Translation (AI-BCT) Process. Lightning Round Research Podium Presentation at the SNOCAP Annual Convocation, September 2017. Aurora, CO.

Crystal LoudHawk-Hedgepeth, Charlene Barrientos-Ortiz, Elaine Belansky, PhD, Victoria Francies, Reginaldo Garcia, Kathryn Nearing, Lorenzo Ramirez, Montelle M. Tamez, May Tran, **Mary Fisher**, Leslie Wright, Linda Zittleman. Colorado Clinical and Translational Science Institute's (CCTSI), Colorado Immersion Training (CIT) in American Indian Communities: Program Components, Reflections, Challenges and Tips for Researchers & Community. Poster presented at 2019 SNOCAP Convocation and CCTSI Community Engagement Research Exchange Poster Session, Lakewood, Colorado, September 22, 2017.

Fisher M, Nease D, Simpson M. Managing Chronic Pain: Mapping Out a Successful Journey Using Boot Camp Translation. Oral presentation at the North American Primary Care Research Group's Practice-Based Research Network (NAPCRG PBRN) Conference, June 2017. Bethesda, Maryland.

Holtrop J, **Fisher M**, Martinez D, Simpson M, Nease D, Zittleman L, Westfall J. An Appreciative Inquiry Analysis of Patients Who are Successfully Managing Chronic Pain. Oral presentation at the North American Primary Care Research Group Annual Meeting, November, 2016. Colorado Springs, Colorado.

Westfall J, Zittleman L, Holtrop J, Hall T, Martinez D, Simpson M, **Fisher M**, Nease D. Making the Random the Usual: Appreciative Inquiry combined with Boot Camp Translation for solutions to local health problems. Oral presentation at the North American Primary Care Research Group Annual Meeting, November, 2016. Colorado Springs, Colorado.

Fisher M. Co-Researching Successful Chronic Pain Management Using an Appreciative Inquiry-Boot Camp Translation (AI-BCT) Process. Lightning Round Research Podium Presentation at the Engaging Communities in Education and Research Conference, September 2016. Breckenridge, CO.

Wold M, Holtrop J, Nease D. Co-Researching Successful Chronic Pain Management Techniques using an Appreciative Inquiry-Boot Camp Translation (AI-BCT) Process. Poster at the North American Primary Care Research Group's Practice-Based Research Network (NAPCRG PBRN) Conference, June 2016. Bethesda, Maryland
Award: 2016 NAPCRG PBRN Conference David Lanier Top Poster Presentation

Wold M. Afterschool Weight Management Program Recommendations for Middle School Students at the Sheridan Health Services Clinic. MPH Capstone Presentation, May 2015. Aurora, CO.

Workshop Presentations

Mary Fisher, MPH; Paulette Lail Kashiri, MPH; Crystal Krabbenhoft; Nathaniel Warren, MPH. Research Associates Tell All on Project Implementation: What Happens When Everything Goes

Wrong. Workshop at the North American Primary Care Research Group's (NAPCRG) Annual Meeting, November 2018. Chicago, IL.

Fisher M, Michaels L, Dharam D, Hoffman A, Guay-Bélanger S. Meta-PBRN Infrastructure: The PBRN Coordinator Role. Workshop at the North American Primary Care Research Group's Practice-Based Research Network (NAPCRG PBRN) Conference, June 2018. Bethesda, Maryland.

Francies V, **Fisher M**, Tamez M. Mile High Community Engagement: Developing a Training Pipeline for Community Based Participatory Researchers in Colorado. Learning Lab at the Advancing the Science of Community Engaged Research Conference, September 2017. Washington, DC.

Abstract Citation: Francies V, **Fisher M**, Tamez M. Proceedings of Advancing the Science of Community Engaged Research (CEnR): Innovative and Effective Methods of Stakeholder Engagement in Translational Research: abstracts. Washington, DC, USA. 14-15 September 2017. *BMC Proc.* 2019 Apr 19; 13(Suppl 2):2 doi: 10.1186/s12919-019-0163-z. PMCID:PMC6474040

Westfall J, Zittleman L, Nease D, **Fisher M**, Felzien M, Norman N, Martinez D, Tamez M. Appreciative Inquiry Boot Camp Translation Workshop. Learning Lab at the Advancing the Science of Community Engaged Research Conference, August 2016. Washington, DC.

Lampe S, Rapport R, Wold M. Community Engagement in the Wild, Wild West: Building a Toolkit of Skills and Resources. Skill-Building Session at Public Health in the Rockies, September 2015. Vail, Colorado.

Publications

Zittleman L, Curcija K, Nease D, **Fisher M**, Dickinson LM, Thomas JF, Espinoza A, Sutter C, Ancona J, Summers Holtrop J, Westfall JM. Increasing Capacity for Treatment of Opioid Use Disorder in Rural Primary Care Practices. *Ann Fam Med.* Jan-Feb 2022; 20(1): 18-23. Doi: 10.1370/afm.2757.

Brewer SE, Cataldi JR, **Fisher M**, Glasgow RE, Garrett K, O'Leary ST. Motivational Interviewing for Maternal Immunization (MI4MI) study: a protocol for an implementation study of a clinician vaccine communication intervention for prenatal care settings. *BMJ Open.* Nov 17 2020;10(11):e040226. doi: 10.1136/bmjopen-2020-040226.

Curcija K, Zittleman L, Dickinson LM, de la Cerda D, Sutter C, Ancona J, Nease DE Jr, **Fisher M**, Rank J, Westfall J. Does a rural community-based intervention improve knowledge and attitudes of opioid use disorder and medication assisted treatment? A report from the IT MATTTs study. *J Rural Health.* Jan 2022 (Epub Nov 2020); 38(1):120-128. Doi: 10.1111/jrh.12545.

Donald E Nease Jr, Matthew J. Simpson, Linda Zittleman, Jodi Summers Holtrop, Tristen L. Hall, **Mary Fisher**, Maret Felzien, and John M. Westfall. Making the Random the Usual: Appreciative Inquiry/Boot Camp Translation—Developing Community Oriented Evidence That Matters. *Journal of Primary Care & Community Health*. February 2020, 11: 1-7; DOI: 10.1177/2150132720904176

Jodi Summers Holtrop, **Mary Fisher**, Doreen E. Martinez, Matthew Simpson, Nida S. Awadallah, Donald E. Nease Jr, Linda Zittleman, and John M. Westfall. What Works for Managing Chronic Pain: An Appreciative Inquiry Qualitative Analysis. *Journal of Primary Care & Community Health*. November 2019, 10: 1-8; DOI: 10.1177/2150132719885286

Fisher M, Brewer S, Fernald D, et al. Process for Setting Research Priorities: A Case Study from the State Networks of Colorado Ambulatory Practices and Partners (SNOCAP) Consortium. *The Journal of the American Board of Family Medicine*. September 2019, 32 (5) 655-662; DOI: <https://doi.org/10.3122/jabfm.2019.05.190037>

Fisher M, Brewer S, Westfall J, et al. Strategies for Developing and Sustaining Patient and Community Advisory Groups: Lessons from the State Networks of Colorado Ambulatory Practices and Partners (SNOCAP) Consortium of Practice-Based Research Networks. *J Am Board Fam Med*. September 2019, 32 (5) 663-673; DOI: <https://doi.org/10.3122/jabfm.2019.05.190038>

Mullen R, Simpson M, **Fisher M**, et al. Appreciative Inquiry as a Method for Health Research: An Annotated Bibliography. *AIP*. August 2018:101-115. doi:10.12781/978-1-907549-36-6-13.

Gance-Cleveland B, Ford LC, Aldrich H, Oetzel KB, Cook P, Schmiede S,. Technology to Support Motivational Interviewing. *J Pediatr Nurs*. 2017 Jul-Aug; 35:120-128. doi: 10.1016/j.pedn.2017.03.014. Epub 2017 Apr 18.