# Marlaine S. Figueroa Gray, MA, Ph.D. | Curriculum Vitae

#### BIOGRAPHICAL AND EDUCATIONAL INFORMATION

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### Languages

English – native language.

German – speaking, reading, writing with conversational/intermediate competency.

Portuguese – conversational speaking competency. Intermediate reading competency.

Spanish – conversational speaking and reading competency. Intermediate reading competency.

#### Education

2002	Colorado College, Colorado Springs; BA English, Minor in Alternative Journalism Study abroad at the National University of Ireland, Maynooth
2008	University of Maryland, College Park; MA, Education Leadership and Policy Studies/International Education Policy
2012	University of Washington, Seattle; MA, Anthropology

2015 University of Washington, Seattle; PhD, Cultural Anthropology

### PROFESSIONAL POSITIONS

2001-2002	Editor-in-Chief of The CiPher, Colorado College: Colorado Springs, CO
2002	Editorial Intern at The Westword, Denver's independent newspaper: Denver, CO
2003	Program Assistant, School Age Services: Wiesbaden, Germany
2003-2005	Mozambique; Peace Corps Volunteer
2006	Research Consultant, United States Department of Labor project, ORC (Opinion Research Company) Macro. Calverton, MD. Product: Research reports on child labor in Liberia, India and Eastern Europe.
2007	University Career Center Advisor, University of Maryland, College Park
2007-2008	Assistant Director, Global Communities, University of Maryland, College Park
2008-2009	Research Assistant. Department of Anthropology, University of Washington. Contributed to the ethnography: Family Secrets: Risking Reproduction in Mozambique.

2010	Global Health Research Fellow, Maternal health and HIV Education project; University of Washington/Harborview Medical Center AIDS Research Group. Merrueshi, Kenya. Conducted a Rapid Ethnographic Assessment, produced: HIV/AIDS Education Curriculum, Life Skills for Girls Curriculum, HIV/AIDS Education Curriculum for Boys (non-published)
2011-2012	Research Fellow with Art with Heart. Department of Anthropology, University of Washington. Seattle, Washington. Conducted a single-site ethnography at Swedish Hospital in Seattle, Washington titled: "The Art of Care: The Socialization of the Pediatric Hospital Volunteer" (unpublished). Contributed to Draw it Out: Therapeutic Activity Book that encourages expression of feelings of loss (published, non-peer reviewed).
2012-2015	Dissertation Research. Department of Anthropology, University of Washington. Seattle, Washington. Conducted a multi-site national ethnography titled: On Art and Medicine: An Ethnography of Values, Logics, and Care practices
2014-2017	Research Associate I, Kaiser Washington Health Research Institute (formerly Group Health Research Institute). Seattle, Washington.
2017-2018	Research Associate II, Kaiser Washington Health Research Institute. Seattle, Washington.
2018-	Assistant Investigator, Kaiser Washington Health Research Institute. Seattle, Washington.
2019-	Instructor, Department of Health Systems Science, Kaiser Permanente Bernard J. Tyson School of Medicine

# PROFESSIONAL HONORS & AWARDS

2002	NAL HONORS & AWARDS  The Ruth Barton Award for Excellence in Journalism
2007	United Nations Fellow, United Nations Association of the National Capital Area, Washington, D.C.
2007	Naomi Heinz Scholarship in Education, University of Maryland
2008	Education Workshop Grant, University of Maryland
2008	University Teaching and Learning Program through the Center for Teaching Excellence
2008	Graduate Student Government Department Representative
2008	Graduate Student Association Representative
2008	Top Scholar Award and Scholarship, University of Washington
2008	Diversity Scholarship, University of Washington
2010	Digital Storytelling Scholarship, University of Washington
2010	Fellow, Global Health Research Center, University of Washington - Rapid Ethnographic Assessment
2011	Thomas Francis Global Health Fellowship
2011	Ottenburg-Winans Fellowship
2011	Nominee, Joan Webber Award for Outstanding Teaching by a Graduate Student
2011	Nominee, Richard J. Dunn First Year Teaching Award

2012	University of Washington Travel Grant, Pilot Research at Lombardi Cancer Center at Georgetown University Hospital
2014	Gatzert Fellowship
2014	Chester Fritz Fellowship
2014	Nominated for Excellence in Teaching Award, University of Washington
2014	University of Washington's College of Arts & Sciences Dean's showcase of interdisciplinary research in the social sciences and humanities
2015	Nominated for Excellence in Teaching Award, University of Washington

### **MEMBERSHIPS**

2015-	American Anthropological Association
2015-2016	Society for Medical Anthropology
2015-2016	American Academy of Hospice and Palliative Medicine
2016-	American Association of Hospice and Palliative Care Medicine
2017-	Society for Applied Anthropology

### **VOLUNTEER & ORGANIZATIONAL SERVICE**

2000	Center for the Prevention of Domestic Violence, Colorado Springs, CO
2002	Center for Ocean and Desert Research, Puerto Peñasco, Mexico
2002	Habitat for Humanity, Nogales, Mexico
2002	Tutor with the Children's Literacy Center: Colorado Springs, CO
2007	Smithsonian Folklife Festival Volunteer, Washington, D.C
2010	Volunteer with the Society for Hispanic Professional Engineers
2010	Art with Heart Volunteer, Swedish Hospital, Seattle, WA
2012-2008	Advisory Board Member for the Project in Religion, Culture and Globalization
2012-2013	Advisory Board Member for Art with Heart, Draw It Out
2016-	Board Member, Northwest Creative & Expressive Arts Institute
2017-	Chair, Qualitative Research Program, Kaiser Permanente Washington Health Research Institute

## **EDITORIAL RESPONSIBILITIES**

Ethos, Journal for the Society of Psychological Anthropology, 2014-

JAMA Oncology, 2016-

#### RESEARCH FUNDING

Completed Research Funding (as Principal Investigator or Co-Investigator)

Grant number: N/A 2014

Funding Agency: Gordon & Betty Moore Foundation

Title: Engaging Patients and Families as Partners in Redesigning Healthcare Practice: The Ambulatory Practice Assessment

Project

Major Goals: The specific aims of this project are to: (1) identify key constructs and underlying dimensions of patient- and family-centered care as well as engagement attitudes and activities for inclusion on self-administered surveys of providers and practice staff, patients, and families; (2) design, pilot and validate the provider and staff version of an instrument; (3) administer and analyze results from the survey with a robust and diverse random sample of primary care physicians; and (4) actively disseminate the survey materials and approach to practices nationally. The overall goal is for the survey results to be used to guide interventions to improve patient and family centeredness in ambulatory practices, including patient and family engagement in practice redesign.

Role: Research Associate

Direct Costs (all sites): \$499,605

Grant number: R214184001 (PI: Hsu) 10/14/2014-3/31/2016

Funding Agency: Group Health Foundation

Title: Evaluation of the Model Communities Initiative Major Goals: Evaluate GHF's Model Communities initiative

Role: Research Associate Direct Costs (all sites): N/A

Grant number: R214150001 (PI: Dublin) 3/1/2015-10/31/2015

Funding Agency: Group Health Research Development Fund

Title: Pregnancy Perspectives

Major Goals: The aim of this project is to conduct focus groups of pregnant women and women who have given birth in the past 3 years to solicit their perspectives on two kinds of interventions in pregnancy: induction of labor and the use of medications during pregnancy. The women's perspectives will shape our future grant proposals, helping us select the most important outcomes and exposures to study. Also, this project will help our team gain experience engaging patients as stakeholders in our research, experience that can be leveraged for a wide range of future grants.

Role: Research Associate Direct Costs (all sites): N/A

Grant number: N/A (PI: Dublin) 2016

Funding Agency: Group Health Research Development Fund Title: Pregnancy Perspectives: Hypertension in Pregnancy

Major Goals: The aim of this project is to conduct focus groups of pregnant women and women who have given birth in the past 3 years to solicit their perspectives on two kinds of interventions in pregnancy: to solicit their perspectives on the use of antinausea medications during pregnancy. The women's perspectives will shape our future grant proposals, helping us select the most important outcomes and exposures to study. Also, this project will help our team gain experience engaging patients as stakeholders in our research, experience that can be leveraged for a wide range of future grants. We were originally planning on holding 4 focus groups with women who have hypertension, both chronic and gestational. However, recent publications show a great need for new data concerning the use of certain anti-nausea medications during pregnancy. Several articles published recently gave contradictory recommendations concerning the use of these medications. One stated goal for this project is to develop future research grants by exploring themes during focus groups. The PI Sascha Dublin has identified an upcoming funding opportunity in this specific area. We feel the additional aim fits well with the goals of the study to develop new research grants, as Sascha Dublin's research in general focuses more broadly on current issues with medication use and treatments during pregnancy.

Role: Research Associate Direct Costs (all sites): \$49,974

Grant number: R215085001 (PI: Cheadle) 1/1/2016-6/30/2018

Funding Agency: Group Health Foundation

Title: Evaluating the Partnership for Innovation Think Tank

Major Goals: To provide support for the design and implementation of evaluations of PFI projects. The evaluations are intended to provide information about project impact as well as learnings that can be used in spreading the successful innovations across Group Health.

Role: Research Associate Direct Costs (all sites): N/A

Grant number: HHSN271201600002C (PI: Penfold) 4/25/2016-6/24/2021

Funding Agency: National Institute for Mental Health

Title: A Targeted Approach to a Safer Use of Antipsychotics in Youth

Major Goals: The initiative is articulated around the following specific objectives, which will function as sequential phases (i.e., contract options): A. PHASE 1 - Develop an algorithmic approach to the treatment of non-psychotic behavioral and mood disturbances of youth that minimizes antipsychotic exposure by using non-antipsychotic interventions first and, in case of use of antipsychotics, limiting their use to acute stabilization. B. PHASE 2 - Pilot-test the algorithm(s) for feasibility, acceptability, preliminary effectiveness. C. PHASE 3 - Test the effectiveness of the algorithmic approach vs. usual care in practice settings, using a mental health research network, and identify moderators and mediators of treatment outcome.

Role: Research Associate Direct Costs (all sites): N/A

Grant number: R216193001 (PI: Figueroa Gray) 1/1/2017-12/31/2017

Funding Agency: Group Health Research Institute Development Fund

Title: Clare Fertility 2017

Major Goals: To understand the lived experiences of adolescent and young adult (AYA) patients with advanced cancer who are making decisions about fertility preservation and family planning, and to use this understanding to make recommendations to care professionals who are advising AYA patients as they make choices about treatment.

Role: Research Associate Direct Costs (all sites): N/A

Grant number: R216129001 (PI: Coleman) 09/01/2016 – 11/30/2017

Funding Agency: Group Health Foundation and Partnership for Innovation Title: Expanding the Medical Assistant Role in Advancing Primary Care

Major Goals: To monitor and assess the implementation of the Expanding the Medical Assistant Role in Advancing Primary Health program in the Nursing Operations department at Group Health. The program will support key initiatives in the Group Practice, including Advancing Primary Care, reducing turnover of MA staff, and improving quality HEDIS outcomes specific to Medicare 5 star. The evaluation focus will be on (1) evaluating the MA training program; and (2) assessing the degree to which trained MAs were integrated into the primary care teams – including facilitators and challenges – using three clinic case studies.

Role: Research Associate Direct Costs (all sites): N/A

Grant number: 1R01DK108522-01 (PI: Coleman) 09/25/2015-07/31/2016

Funding Agency: National Institute of Diabetes and Digestive and Kidney Diseases Title: BELONG: Predictors of Weight Loss Failure and Regain in Bariatric Patients

Major Goals: To 1) optimize patient selection in real-world settings for bariatric procedures using a better understanding of pre-operative predictors; and 2) develop a program for maximizing the benefits from surgery for the greatest number of people, using the knowledge we gain from studying mediators of post-operative weight loss.

Role: Co-Investigator

Grant number: N/A 2017 Funding Agency: Group Health Foundation

Title: Partnership for Innovation Evaluation: Palliative Dementia Care

Major Goals: To evaluate the implementation of a palliative dementia care pilot program within GroupHealth.

Role: Research Associate

Grant number: 1724732 11/25/2017-01/31/2019

Funding Agency: National Science Foundation

Title: Changing Narratives in Phase I Clinical Trial Participation

Major Goals: This exploratory qualitative study will document the narratives physicians and patients use to describe participation in Phase I immunotherapy clinical trials. Research findings will also inform efforts to improve patient centered communication about trial consent and medical decision making.

Role: Principal Investigator Direct Costs (all sites): \$66,047

Grant number: 1R21AG058056-01 (PI: Taylor) 09/15/2017-08/31/2019

Funding Agency: National Institute on Aging

Title: Health Outcomes for Patients with Dementia without Family Caregivers

Major Goals: To investigate the relationship between social support, care utilization and adverse outcomes for persons with dementia without family

caregivers.

Role: Co-Investigator

Direct Costs (all sites): \$35,325

Grant number: 5R21AG058056-02 (PI: Taylor) 10/15/2017-10/14/2019

Funding Agency: National Institute on Aging

Title: Care Strategies for Non-Befriended Elders with Dementia

Major Goals: This is a unique, mixed-methods study to document and understand health impacts of social and kin relationships and identify

barriers and facilitators in the care of elderly people with dementia who do not have family caregivers available.

Role: Site Principal Investigator Direct Costs (all sites): \$82,810

Current Research Funding (as Principal Investigator or Co-Investigator)

Grant number: UM1 CA221940 (PIs: Tiro, Kaminenik, Haas) 4/10/2018 – 3/31/2024

Funding Agency: National Cancer Institute

Title: Multilevel Optimization of the Cervical Cancer Screening Process in Diverse Settings & Populations (METRICS)

Major Goals: To elucidate multilevel factors that hamper or facilitate the cervical cancer screening process and reduce disparities in vulnerable populations. Our observational projects are designed to understand how cervical cancer screening is delivered across a spectrum of delivery models, and how to optimize the screening process to reduce disparities. Innovative geospatial and Bayesian statistical methods in Project 1 will better elucidate at what levels variation in screening process occurs. Project 2 will investigate how multilevel programs and policies influence adherence to guidelines for average-risk women. Project 3 will inform precision screening for women with altered risk. Based on our observational findings, in years 4-5 of the project, we will design and implement pilot interventions leveraging IT-enabled tools to address key failures in the screening process and reduce disparities. The METRICS Research Center will achieve our goals of advancing understanding of screening as practiced in community settings through: (1) analysis of multilevel observational data from our heterogeneous settings with diverse populations, (2) development and testing of impactful interventions to optimize the screening process, and (3) application of our novel observational projects and quality metrics to the cancer screening processes for other organs.

Role: Co-Investigator

Direct Costs (all sites): \$4,737,612

Grant number: R01HG010144-01A1 (PI: Henrikson) 9/20/2018 - 6/30/2023

Funding Agency: National Human Genome Research Institute

Title: Health Care System-Led Familial Risk Notification: Design and Ethical Assessment

Major Goals: The major goal of this project is to conduct a human-centered design and feasibility study of health system-led familial outreach and risk notification. All project activities will be guided by ethical frameworks of learning healthcare systems, clinical care, and public health, as well as by emerging scholarship on relational conceptualizations of autonomy and clinicians' fiduciary obligations to patients and families in genetic services.

Role: Key Personnel

Direct Costs (all sites): \$1,983,593

Grant number: R01MD013874 (PI: Coleman) 9/23/2019 - 6/30/2023

Funding Agency: National Institute on Minority Health and Health Disparities

Title: The Bariatric Experience Long Term (BELONG) II for Racial and Ethnic Minority Patients

Major Goals: To understand the patient experience of bariatric surgery from the perspective of minority and ethnically diverse populations, namely African American and Hispanic patients. Rich qualitative analysis will yield patient perspectives of the challenges and facilitators of weight loss success, and these insights can inform and improve patient care.

Role: Site Principal Investigator Direct Costs (all sites): \$453,291

Grant number: P50CA244432 (PIs: Weiner, Lewis, Hannon) 9/20/2019 - 8/31/2024

Funding Agency: National Cancer Institute

Title: Optimizing Implementation in Cancer Control: OPTICC

Major Goals: To develop methods and measures for optimizing implementation in cancer control, to test and refine methods in a diverse laboratory of clinical partners, and to build capacity for leading this scientific work.

Role: Key Personnel

Direct Costs (all sites): \$1,886,506

Grant number: 3R01CA237322-03S2 (PIs: Henrikson, Banegas) 9/1/2021 - 8/31/2023

Funding Agency: National Cancer Institute

Title: CAFÉ: Clinic-Based Intervention to Address Financial Hardship for People with Cancer - Diversity Supplement Major Goals: This supplemental study to the CAFÉ study and its core aim is to synthesize the literature on legacy building among people with cancer, collect primary data regarding considerations of legacy by people with cancer via qualitative interviews, and estimate the importance of legacy building when making decisions about treatment choices in a sample of cancer survivors. The aims are: 1. Develop a foundational conceptual framework of legacy and patient treatment choices. 2. Evaluate the role legacy plays in decision making for people with serious illness.

Role: Awardee, Co-Investigator Direct Costs (all sites): \$486,818

Grant number: N/A (PI: Grant) 7/1/2020 - 12/31/2021

Funding Agency: Garfield Memorial Fund

Title: Impact of COVID-19 on Patients with High Social and Medical Needs

Major Goals: Aim 1: Examine the independent contributions of self-reported social needs and medical comorbidities on COVID testing, infection, and complication rates in patients with complex needs. Aim 2: Understand the impact and experience of the social distancing and the KP care response to the COVID pandemic on the medical and mental health of patients with complex needs.

Role: Co-Investigator

Direct Costs (all sites): \$208,397

Grant number: P01CA233432 (PI: Kushi) 9/15/2020 - 6/30/2025

Funding Agency: National Cancer Institute

Title: Clinical Care Gaps and Unmet Needs in Adolescent and Young Adult (AYA) Cancers (Core C)

Major Goals: Improve survivorship care for adolescents and young adults who have had cancer.

Role: Co-Investigator

Direct Costs (all sites): \$1,594,936

Grant number: U19AG066567 (PIs: Nelson, LaCroix, Crane, Mangione-Smith) 5/15/2021 - 4/30/2026

Funding Agency: National Institute on Aging

Title: Adult Changes in Thought (ACT) Research Program - P2 Cognitively Defined Subtypes

Major Goals: Determine the clinical, functional, living situation, caregiver network, and economic ramifications of cognitively defined subgroups. Little is known about ramifications of cognitively defined Alzheimer's disease subgroups on people with Alzheimer's disease, their families and caregivers, and the economy.

Role: Co-Investigator

Direct Costs (all sites): \$3,735,907

#### TEACHING AND MENTORING RESPONSIBILITIES

### Teaching Activities

2003-2005 Peace Corps Volunteer, Inhambane, Mozambique

2007 Madal Haitad Nationa Trainan Haitad Nationa Association Wesland

2007 Model United Nations Trainer, United Nations Association, Washington, D.C.

2007 Instructor, Career Assessment Course, University of Maryland

2007 Instructor, College Study Skills, Academic Achievement Programs, University of Maryland

2007 Instructor, Global Communities Living Learning Community, University of Maryland 2008 Instructor, Global Communities Living Learning Community, University of Maryland

2009 Teaching Assistant, Department of Anthropology, University of Washington

	ANTH203: Linguistic Anthropology
2010	Teaching Assistant, Department of Anthropology, University of Washington
	ANTH101: Introduction to Anthropology
	ANTH269: Anthropology of Rock and Roll
2011	Teaching Assistant, Department of Anthropology, University of Washington
	ANTH203: Linguistic Anthropology
	ANTH369: Visual Anthropology
2011	Instructor, Department of Anthropology, Department of English, University of Washington
	ANTH369: Special Problems in Anthropology, Children and Health
	ENGL298: Writing, linked to ANTH369: Visual Anthropology
	ENGL298: Writing, linked to ANTH369: Anthropology of Sports
	ENGL198b, linked to ANTH101: Introduction to Sociocultural Anthropology
2012	Instructor, Department of English, University of Washington
	ENGL198b linked to ANTH101: Introduction to Sociocultural Anthropology
2013	Instructor, Department of English, University of Washington
	ENGL298, linked to ANTH369: Visual Anthropology
	ENGL298, linked to ANTH215: Introduction to Medical Anthropology
	ENGL298, linked to with ANTH369: Visual Anthropology
2014	Instructor, Department of Anthropology, University of Washington
	ANTH369: Special Problems in Anthropology, Children and Health

#### **PUBLICATIONS**

#### Peer-reviewed academic books

1. Figueroa Gray MS. Creating Care: Art and Medicine in U.S. Hospitals. Lexington University Press. 2022.

### Published papers in refereed journals

- 1. Johnson KE, Mroz TM, Abraham M, **Figueroa Gray MS**, Minniti M, Nickel W, Reid R, Sweeney J, Frosch DL, Ness DL, Hsu C. Promoting Patient and Family Partnerships in Ambulatory Care Improvement: A Narrative Review and Focus Group Findings. Adv Ther. 2016 Aug;33(8):1417-1439. PMC4969329.
- 2. **Figueroa Gray MS**, Hsu C, Kiel L, Dublin S. "It's a Very Big Burden on Me": Women's Experiences Using Insulin for Gestational Diabetes. Matern Child Health J. 2017 Aug;21(8):1678-1685. PMID: 28092062.
- 3. **Figueroa Gray MS**, Hsu C, Kiel L, Dublin S. Getting Through the Day: A Pilot Qualitative Study of U.S. Women's Experiences Making Decisions About Anti-Nausea Medication During Pregnancy. BMC Pregnancy Childbirth. 2018 Dec 4;18(1):475. PMC6280506.
- 4. Hsu C, Hertel E, Johnson E, Cahill C, Lozano P, Ross TR, Ehrlich K, Coleman K, BlueSpruce J, Cheadle A, Matthys J, Chapdelaine M, **Figueroa Gray MS**, Tufte J, Robbins M. Evaluation of the Learning to Integrate Neighborhoods and Clinical Care (LINCC) Project: Findings from Implementing a New Lay Role into Primary Care Teams to Address Social Determinants of Health. Perm J. 2018;22:18-101. PMC6207445.
- 5. **Figueroa Gray MS**, Ludman EJ, Beatty T, Rosenberg AR, Wernli KJ. Balancing Hope and Risk Among Adolescent and Young Adult Cancer Patients with Late-Stage Cancer: A Qualitative Interview Study. J Adolesc Young Adult Oncol. 2018 Dec;7(6):673-680. PMC6909757.

- 6. **Figueroa Gray MS**, Sweeney J, Nickel W, Minniti M, Coleman K, Johnson K, Mroz T, Forss B, Reid R, Frosch D, Hsu C. Function of the Medical Team Quarterback: Patient, Family, and Physician Perspectives on Team Care Coordination in Patient- and Family-Centered Primary Care. Perm J. 2019;23:18-147. PMC6730945.
- 7. Hertel E, Cheadle A, Matthys J, Coleman K, **Figueroa Gray MS**, Robbins M, Tufte J, Hsu C. Engaging Patients in Primary Care Design: An Evaluation of a Novel Approach to Codesigning Care. Health Expect. 2019 Aug;22(4):609-616. PMC6737754.
- 8. Hsu C, **Figueroa Gray MS**, Murray L, Abraham M, Nickel W, Sweeney JM, Frosch DL, Mroz T, Ehrlich K, Johnson B, Reid RJ. Actions and Processes that Patients, Family Members, and Physicians Associate with Patient- and Family-Centered Care. BMC Fam Pract. 2019 Feb 25;20(1):35. PMC6388493.
- 9. Moore D, Lewis K, Beckstead J, Ji M, Bai Y, Arterburn D, Bhakta B, Cornejo M, Crawford C, Drewnowski A, **Figueroa Gray MS**, Holmquist K, Murali S, Paz S, Taylor B, Yoon T, Young D, Coleman K. A408 Motivation for Bariatric Surgery among African American Patients in an Integrated Healthcare System. Surgery for Obesity and Related Diseases. 2019 Oct 1;15(10):S166. doi: 10.1016/j.soard.2019.08.347
- 10. Moore DD, Arterburn DE, Bai Y, Cornejo M, Crawford CL, Drewnowski A, **Figueroa Gray MS**, Ji M, Lewis KH, Paz S, Taylor B, Yoon TK, Young DR, Coleman KJ. The Bariatric Experience Long Term (BELONG): Factors Related to Having Bariatric Surgery in a Large Integrated Healthcare System. Obes Surg. 2021 Feb;31(2):847-853. PMC7855040.
- 11. Tuzzio L, Berry AL, Gleason K, Barrow J, Bayliss EA, **Figueroa Gray MS**, Delate T, Bermet Z, Uratsu CS, Grant RW, Ralston JD. Aligning Care with the Personal Values of Patients with Complex Care Needs. Health Serv Res. 2021 Oct;56 Suppl 1(Suppl 1):1037-1044. PMC8515216.
- 12. Henrikson NB, Blasi P, **Figueroa Gray MS**, Tiffany BT, Scrol A, Ralston JD, Fullerton SM, Lim CY, Ewing J, Leppig KA. Patient and Family Preferences on Health System-Led Direct Contact for Cascade Screening. J Pers Med. 2021 Jun 10;11(6):538. PMC8230217.
- 13. Lewis CC, Hannon PA, Klasnja P, Baldwin LM, Hawkes R, Blackmer J, Johnson A, Blasi P, Buist D, Cole A, Dorsey S, Figueroa Gray MS, Henrikson NB, Issaka R, Jones S, Knerr S, Lyon AR, Palazzo L, Panattoni L, Pullmann MD, Tuzzio L, Vu T, Weeks J, Winer R, Weiner BJ. Optimizing Implementation in Cancer Control (OPTICC): Protocol for an Implementation Science Center. Implement Sci Commun. 2021 Apr 23;2(1):44. PMC8062945.
- 14. Lewis KH, Ji M, Bai Y., Arterburn DE, Bhakta BB, Cornejo M, Crawford CL, Drewnowski A, Figueroa Gray MS, Moore DD, Murali SB. Bariatric Surgical Alterations in Tolerability, Enjoyment and Cravings in the Diet (BSATED) Instrument: A New Scale to Measure Food Preferences Following Bariatric Surgery. Appetite. 2021 Jul 1;162:105151. PMC8058246.
- 15. Palazzo L, Hsu C, Barnes D, **Figueroa-Gray MS**, Greenwood-Hickman MA, Larson E, Dublin S. Patient and Caregiver Perspectives on a Tool to Identify Undiagnosed Dementia: A Qualitative Study. BMC Geriatr. 2021 Oct 26;21(1):604. PMC8549374.
- 16. **Figueroa Gray MS**, Coleman K, Walsh-Bailey C, Lozano P, Girard S. An Expanded Role for the Medical Assistant in Primary Care: Evaluation of a Training Pilot. Perm J. 2021 Nov 29;25:20.091. PMC8784025.
- 17. Macias M, Bhakta B, **Figueroa Gray MS**, Hansell L, Moore D, Paz S, Arterburn D, Crawford C, Drewnowski A, Ji M, Lewis K, Murali S, Ryan G, Young D, Coleman K. Patient Engagement in Equity Research: The Bariatric Experience Long Term (BELONG II) Study. Obesity. 2021 Dec 6;29:S2:47-197.
- 18. Coleman K, Paz SR, Bhakta BB, Taylor B, Liu J, Yoon TK, Macias M, Arterburn DE, Crawford CL, Drewnowksi A, Figueroa Gray MS, Hansell LD, Ji M, Lewis KH, Moore DD, Murali SB, Young DR. Cohort Profile: The Bariatric Experience Long Term (BELONG): A Long-Term Prospective Study to Understand the Psychosocial, Environmental, Health and Behavioural Predictors of Weight Loss and Regain in Patients Who Have Bariatric Surgery. BMJ Open. 2022;12:e059611. PMC9125764.
- 19. Nichols HB, Wernli KJ, Chawla N, O'Meara ES, **Figueroa Gray MS**, Green LE, Anderson C, Baggett CD, Casperson M, Chao C, Jones SMW, Kirchhoff AC, Kuo TM, Lee C, Malogolowkin M, Quesenberry CP, Ruddy KJ, Wun T, Zebrack B, Chubak J, Hahn EE, Keegan THM, Kushi LH. Challenges and Opportunities of Epidemiological Studies to Reduce the Burden of Cancers in Young Adults. Curr Epidemiol Rep. 2022 Mar 29:1-10. PMC10495081.

- 20. Evers S, Hsu C, **Figueroa Gray** MS, Chisolm DJ, Dolce M, Autio K, Thompson EE, Ervin E, Quintana LM, Beck A, Hansell L, Penfold R. Decision-Making among Adolescents Prescribed Antipsychotic Medications: Interviews to Gain Perspectives of Youth Without Psychosis or Mania. Clin Child Psychol Psychiatry. 2023 Apr;28(2):683-696. PMID: 35695248.
- 21. Blasi PR, Scrol A, Anderson ML, **Figueroa Gray MS**, Tiffany B, Fullerton SM, Ralston JD, Leppig KA, Henrikson NB. Feasibility, Acceptability, and Limited Efficacy of Health System-Led Familial Risk Notification: Protocol for a Mixed-Methods Evaluation. Pilot Feasibility Stud. 2022 Aug 9;8(174). PMCID: PMC9361690.
- 22. **Figueroa Gray MS**, Banegas MP, Henrikson NB. Conceptions of Legacy Among People Making Treatment Choices for Serious Illness: Protocol for a Scoping Review. JMIR Res Protoc. 2022;11(12):e40791. PMC9789496.
- 23. Taylor JS, **Figueroa Gray MS**, Mar CM, Crane PK, Kariya H, Freitag C, Taneja P, Ramaprasan A, Shell Duncan B, O'Hare AM, Berridge C, Vig EK, Wheeler SGB, Thakral M, Hawkes RJ, Larson EB. Kinless Older Adults with Dementia: Qualitative Analysis of Data from the Adults Changes in Thought (ACT) Study. J Gerontol B Psychol Sci Soc Sci. 2023 May 26;78(6):1060-1072. PMCID: PMC10214647.
- 24. Higashi RT, Kruse G, Richards J, Sood A, Chen PM, Quirk L, Kramer J, Tiro JA, Tuzzio L, Haas JS, **Figueroa Gray MS**, Lee SC. Harmonizing Qualitative Data Across Multiple Health Systems to Identify Quality Improvement Interventions: A Methodological Framework Using PROSPR II Cervical Research Center Data as Exemplar. Int J Qual Methods. 2023;22. doi:10.1177/16094069231157345.
- 25. Shapiro LN, **Figueroa Gray MS**, Freitag C, Taneja P, Kariya H, Crane PK, O'Hare AM, Vig EK, Taylor JS. (2023). Expanding the Ethnographic Toolkit: Using Medical Documents to Include Kinless Older Adults Living with Dementia in Qualitative Research. Journal of Aging Studies, 65, 101140–. PMID: 37268383.
- 26. **Figueroa Gray M**, Randall S, Banegas M, Ryan GW, Henrikson NB. Personal legacy and treatment choices for serious illness: a scoping review. BMJ Support Palliat Care. 2024:spcare-2023-004439. PMID: 38267198.
- 27. Tuzzio L, Gleason KS, Ralston JD, Drace M, **Gray MF**, Bedoy R, Ellis JL, Grant RW, Bayliss EA, Jauregui L, Bermet ZA. Managing Multiple Chronic Conditions during COVID-19 Among Patients with Social Health Risks. J Am Board Fam Med. 2024 Mar-Apr;37(2):172-179. PMID: 38740484.
- 28. Emergency Department Use in Adolescent and Young Adult Cancer Early Survivors from 2006 to 2020. Wernli KJ, Haupt EC, Chawla N, Osuji T, Shen E, Smitherman AB, Casperson M, Kirchhoff AC, Zebrack BJ, Keegan THM, Kushi L, Baggett C, Kaddas HK, Ruddy KJ, Sauder CAM, Wun T, **Figueroa Gray M**, Chubak J, Nichols H, Hahn EE. J Adolesc Young Adult Oncol. 2024 Apr 29. doi: 10.1089/jayao.2023.0174. PMID: 38682323
- 29. Abrahão R, Brunson A, Ruddy KJ, Li Q, Li J, Ryder MM, Chubak J, Nichols HB, Sauder CAM, **Gray MF**, Hahn EE, Wun T, Keegan THM. Late endocrine diseases in survivors of adolescent and young adult cancer in California: a population-based study. Br J Cancer. 2024 Apr;130(7):1166-1175. PMCID: PMC10991490.

#### Under Peer Review

 Figueroa Gray M, Shapiro LN, Dorsey C. Randall S, Capserson M, Chawla N, Zebrack B, Fuji M, Hahn E, Keegan T, Kirchoff A, Kushi L, Nichols H, Wernli K, Sauder C, Chubak J. A Patient Centered Conceptual Model of AYA Cancer Survivorship Care. J Int Qual Health Res (under review).

#### Non-refereed publications

- 1. **Figueroa Gray MS**. Draw it Out. Member of Advisory Board for publication using creative activities to help children process grief. 2010.
- 2. Palazzo L, **Figueroa Gray MS**, OPTICC Research Program Core. Using Rapid Ethnographic Assessments in clinical settings: A toolkit for implementation research and practice. Optimizing Implementation in Cancer Control (OPTICC) Center. 2021.

#### Published Reports

- 1. **Figueroa Gray MS**, Lozano P. Palliative Dementia Care. 2017.
- 2. Figueroa Gray MS, Walsh-Bailey C, Coleman K. Expanding the Medical Assistant Role. 2017.
- 3. Figueroa Gray MS, Hsu C. Model Communities Evaluation Report. 2015.
- 4. Jones M, Schoeppe J, Levitz C, Figueroa Gray MS. ALLHEART Evaluation. 2017.

#### Published Abstracts

- Coleman KJ, Arterburn DE, Bai I, Beckstead J, Cornejo M, Crawford CL, Drewnowski A, Figueroa Gray MS, Holmquist KJ, Ming Ji, Lewis KH, Moore D, Murali SB, Paz S, Yoon TK, Young DR. Differences Between Patients Who Do and Do Not Have Weight Loss Surgery. Obesity. 2018
- Young DR, Beckstead J, Ji M, Bai I, Arterburn DE, Crawford CL, Drewnowski A, Figueroa Gray MS, Holmquist KJ, Lewis KH, Moore D, Murali SB, Paz S, Yoon TK, Coleman KJ. Validity of Sleep Quality Assessments Among Adults Considering Bariatric Surgery. Obesity. 2018.
- 3. Beckstead J, Bai I, Murali SB, Ji M, Arterburn DE, Cornejo M, Crawford CL, Drewnowski A, **Figueroa Gray MS**, Holmquist KJ, Lewis KH, Moore D, Paz S, Yoon TK, Young DR, Coleman KJ. Validation of the UCLA Loneliness Scale for Use with Patients Preparing to have Bariatric Surgery. Obesity. 2018.
- 4. Banegas MP, Dickerson JF, Petrik AF, Ramaprasan A, Keast E, Garcia R, Locher BW, Rivelli JS, King DA, Schneider JL, Scrol A, **Figueroa Gray M**, Henrikson NB. Baseline financial distress and cost-related social risks among participants in the Cancer Financial Experience (CAFÉ) trial. ASCO. 2024

### Under Review/In Preparation

- 1. **Figueroa Gray MS**, Ludman E, Beatty T, Zehra R, Wernli KJ. Meeting Patients Where They Are: Using Social Media to Recruit AYA patients. In preparation for The Journal of Medical Internet Research.
- 2. Figueroa Gray MS. A framework for Arts in Medicine programs. In preparation for The Journal of Arts and Health.
- 3. **Figueroa Gray MS**. Creative Care at the End of Life: The impact of expressive activities as patients prepare for death. In preparation for The Journal of Palliative Medicine.

#### Media Coverage

- 1. University of Washington's College of Arts & Sciences video showcase of interesting research in the field of medical anthropology: <a href="https://www.youtube.com/watch?v=5aL7aTW5R1s">https://www.youtube.com/watch?v=5aL7aTW5R1s</a>.
- 2. KPWHRI Healthy Findings Blog. July 2022. Creating Meaning in health care. https://www.kpwashingtonresearch.org/news-and-events/blog/2022/creating-meaning-health-
- 3. **Figueroa Gray, M.** Interviewee. "The healing benefits of art in the medical field and the research done by Dr. Marlaine Figueroa Gray." The Creative Spirits podcast. 2022 August 22 . <a href="https://www.listennotes.com/podcasts/the-creative/the-healing-benefits-of-art-4nRdzhcZ6fS/">https://www.listennotes.com/podcasts/the-creative/the-healing-benefits-of-art-4nRdzhcZ6fS/</a>
- 4. **Figueroa Gray, M.** "Drawing, making music and writing poetry can support healing and bring more humanity to health care in US hospitals." 9 June 2023. <a href="https://theconversation.com/drawing-making-music-and-writing-poetry-can-support-healing-and-bring-more-humanity-to-health-care-in-us-hospitals-204684">https://theconversation.com/drawing-making-music-and-writing-poetry-can-support-healing-and-bring-more-humanity-to-health-care-in-us-hospitals-204684</a>
- 5. Dr. Radio Interview. **Figueroa Gray** interviewed by geriatric psychiatrist Dr. Dennis Popeo. "How art making supports healing and humanity in US hospitals." August 21, 2023
- 6. **Figueroa Gray** interviewed by Eric Tegethoff, Producer. "Often Hidden, Research Casts Light on Kinless Adults with Dementia." <a href="https://www.publicnewsservice.org/2023-08-31/health/often-hidden-research-casts-light-on-kinless-adults-with-dementia/a86099-1 August 31, 2023.">https://www.publicnewsservice.org/2023-08-31/health/often-hidden-research-casts-light-on-kinless-adults-with-dementia/a86099-1 August 31, 2023.</a>

#### **INVITED PRESENTATIONS**

Poster presentations - Local

- Figueroa Gray MS. Creative Care at the End of Life. Cambia Palliative Care Center for Excellence Conference. Seattle, WA. 2016.
- 2. **Figueroa Gray MS**, Ludman E, Beatty T, Wernli K. Balancing Hope and Risk: How Adolescent and Young Adults with Metastatic Cancer Make Medical Decisions. American Society for Preventative Oncology. Seattle, Washington. 2017.
- 3. **Figueroa Gray MS**, Ludman E, Beatty T, Wernli K. Balancing Hope and Risk: How Adolescent and Young Adults with Metastatic Cancer Make Medical Decisions. Cambia Palliative Care Center for Excellence Conference. Seattle, Washington. 2017.

#### Poster presentations - Invited

1. Macias M, Bhakta BB, Figueroa Gray MS, Hansell LD, Moore DD, Paz SR, Arterburn DE, Crawford CL, Drewnowski A, Ji M, Lewis KH, Murali SB, Ryan GW, Young DR, Coleman KJ. Patient Engagement in Equity Research: The Bariatric Experience Long Term (BELONG II) Study. The Obesity Society (TOS) Annual Meeting. Virtual Meeting. 2021.

#### Oral Presentations - Local

- Figueroa Gray MS. Health and Education in Merrueshi, Kenya. Kenya Research Group, Harborview Medical Center. Seattle, Washington. 2011.
- 2. **Figueroa Gray MS**. On Art and Medicine: An exploration of values, logics and care practices. Dissertation symposium. University of Washington. Seattle, Washington. 2015.
- 3. **Figueroa Gray MS**. How Art and Medicine Can Transform Patient Care. GHRI Scientific Seminar. Seattle, Washington. 2016.
- 4. **Figueroa Gray MS**. Visualizing Qualitative Data for self, team and publication. KPWHRI Scientific Seminar. Seattle, Washington. 2017.
- 5. Hsu, Clarissa and **Figueroa Gray, MS.** Brief Introduction to Qualitative Methods: Understanding Epistemology, Power, and Practicalities. KPWHRI CATALyST Scholars. Seattle, Washington. 2017.

#### Otal Presentations - National

- Figueroa Gray MS, Lam M. Building Bridges through Personal Exploration and Global Competency. Oral presentation in the Peace Education Special Interest Group at the Comparative and International Education Society. New York, NY. 2008.
- Figueroa Gray MS. Educating Students to be Culturally Competent Global Citizens. Lilly-East Conference. Newark, DE. 2008
- 3. **Figueroa Gray MS**. Resilience Strategies of Young Women Activists in Mozambique. Society for Applied Anthropology. Seattle, WA. 2010
- 4. **Figueroa Gray MS**. The Art of Education: Using Art to Promote HIV/AIDS Prevention Education in Merrueshi, Kenya. Global Alliance for Arts & Health Conference. Washington, D.C. 2013.
- 5. **Figueroa Gray MS**. Making Art, Making Health in US Medical Institutions. Society for Arts in Healthcare 25th Anniversary Conference. Houston, TX. 2014
- 6. **Figueroa Gray.** On Art and Medicine: An exploration of logics, care practices and personhood. Oral presentation at the Society for Cross Cultural Research. Portland, Oregon. 2016
- 7. **Figueroa Gray MS**. On Art and Medicine: An exploration of creative care at the end of life. Society for Applied Anthropology. Santa Fe, NM. 2017
- 8. **Figueroa Gray MS**. Shouldn't we be listening? Using Twitter for Recruitment, Patient Engagement, and Data Collection in a study about how young adults with end stage cancer make medical decisions. Society for Applied Anthropology. Santa Fe, NM. 2017.
- 9. **Figueroa Gray MS**, Ludman E, Mogk J, Beatty T, Wernli K. Reproduction reimagined: Infertility, fertility preservation, and family building in the context of adolescent and young adult cancer. American Anthropological Association. 2018.
- 10. Taylor JS, **Figueroa Gray MS**. Health Outcomes for Patients with Dementia without Family Caregivers Preliminary Data. ACT Symposium. 2018.

- 11. Moore DD, Lewis KH, Beckstead J, Ji M, Bai I, Arterburn D, Bhakta B, Cornejo M, Crawford CL, Drewnowski A, **Figueroa Gray MS**, et al. Motivation for Bariatric Surgery among African American Patients in an Integrated Healthcare System. Poster presentation at Obesity Week 2019.
- 12. **Figueroa Gray MS**. The ends of suffering: grief, hope and altruism in the context of novel cancer therapeutics. Oral presentation to American Anthropological Association. 2019.
- 13. Taylor JS, **Figueroa Gray MS**. Health Outcomes for Patients with Dementia without Family Caregivers Preliminary Data. ACT Symposium. 2019.
- 14. Palazzo LG, Henrikson N, **Figueroa Gray MS**, Tiffany B. Sociologists and anthropologists in health research settings: Experiences, success, and what gets in the way. Workshop at Sociologists in Practice Settings Symposium, American Sociological Association Annual Meeting. New York, NY. 2019.
- 15. **Figueroa Gray MS**, Palazzo LG, Greenwood-Hickman MA, Barnes D, Dublin S. Recognizing Risk: New Ways to Use Health Data for Patient Centered Dementia Care. Society for Applied Anthropology. 2019.
- 16. McDermott CL, **Figueroa Gray MS**, Curtis JR, Woo C, Engelberg RA. Barriers to Goal-Concordant Care at End of Life: Findings from Interviews with Caregivers of Patients with Cancer. Society of Medical Decision Making. 2019.
- 17. **Figueroa Gray MS,** Mogk, J, Hawkes, R, Trice-Loggers E. Innovating altruism in the context of novel cancer therapeutics. Society for the Social Studies of Science. 2021
- 18. Taylor, JS and **Figueroa Gray MS.** Tracing Caregiving Ramifications of Multiple Dementias in Seattle. Oral presentation to American Anthropological Association. 2021.
- 19. Round Table: Unsettling Interdisciplinary Contexts in Health Care. Cosponsored by: Society for Medical Anthropology and National Association for the Practice of Anthropology. Organizer: Julie Armin. Participants: Jean Hunleth, Sarah Raskin, Matt Dalstrom, Lily Shapiro, Aaron Seaman, **Marlaine Figueroa Gray**, Lauren Penney. American Anthropological Association. 2022.
- 20. **Figueroa Gray** Randall, S, Banegas, M, Henrikson, N.. "Legacy Matters: How attending to legacy can transform care for people facing serious illness." Oral Presentation to the Anthropological Society of Consciousness. Bellingham, WA. April 2023.
- 21. **Figueroa Gray** Randall, S, Banegas, M, Henrikson, N.. "Designing for Death & Legacy Matters: How attending to legacy can transform care for people facing serious illness." Workshop Presentation to Hmnty Cntrd. Seattle, WA. May 2023.
- 22. **Figueroa Gray,** Randall, S, Banegas, M, Henrikson, N. "Bad memories and a big debt not a legacy I want to leave." Patient perspectives on cancer treatment choices, cost of care, and legacy goals. Poster Presentation to ASCO Quality. Boston, MA. October 2023.
- 23. Taylor, JS and **Figueroa Gray MS.** Close Encounters with Difficult Transitions: Reading Dementia Care from Clinical Chart Notes. Oral presentation to American Anthropological Association. Toronto, Canada. 2023.