

Laurel D. Hansell, MA, MPH

Curriculum Vitae

EDUCATIONAL AND BIOGRAPHICAL INFORMATION

Email: Laurel.D.Hansell@kp.org
Desk phone: (206)442-5208
Office: Kaiser Permanente Washington Health Research Institute
1730 Minor Avenue, Suite 1600
Seattle, WA 98101

June 2018 MPH, Health Services, University of Washington, Seattle, WA
May 2014 MA, Applied Anthropology, University of South Florida, Tampa, FL
May 2011 BA, Anthropology, Southern Illinois University, Carbondale, IL

PROFESSIONAL POSITIONS

2022- Present **Collaborative Scientist**, Kaiser Permanente Washington Health Research Institute, Seattle, WA
2018- 2021 **Implementation & Evaluation Associate**, Kaiser Permanente Washington Health Research Institute, Seattle, WA
2017- 2018 **Graduate Research Assistant**, Pharmacy Department, University of Washington, Seattle, WA
2016-2017 **Graduate Research Assistant**, Health Promotion Research Center, University of Washington, Seattle, WA
2015-2016 **Research Coordinator**, Health Promotion Research Center, University of Washington, Seattle, WA
2014-2015 **Research Assistant**, Northern Arizona University, Flagstaff, AZ
2012-2014 **Graduate Research and Teaching Assistant**, University of South Florida, Tampa, FL

PROFESSIONAL HONORS

2018 School of Public Health Student Travel Grant
2017 Northwest Public Health Training Network Grant
2013 USF Student Government Travel Grant
2012 Alvin W. Wolfe Scholarship in Applied Anthropology
2011 Summa Cum Laude from Southern Illinois University, Carbondale, IL
2011 Recipient of Anthropology Department High Honors
2009 Anthropology Department Sophomore of the Year
2007 Dean's List 2007-2011
2007 Recipient of Dean's Award Academic Scholarship

MEMBERSHIPS

2012-2014 Member, Society for Applied Anthropology
2012-2014 Member, Society for Economic Anthropology

ORGANIZATIONAL SERVICE

2019-Present Atlas.ti Super User and qualitative data analysis software specialist
2021 Hiring committee for Post-Doc position with qualitative focus.

OTHER PROFESSIONAL SERVICE

2017-2018 **Committee Member**, Interprofessional Education Committee, School of Public Health, University of Washington
2014-2016 **SNAP Program Facilitator**, King County Office of Emergency Management, Seattle, WA
2013-2014 **Disaster Action Team Member**, American Red Cross of Tampa Bay, Tampa, FL

SPECIAL NATIONAL RESPONSIBILITIES

N/A

EDITORIAL RESPONSIBILITIES

N/A

RESEARCH FUNDING

Active studies

Grant #: 1R01MD013874 (Coleman)
Agency: National Institute of Health
Title: Bariatric Experience Long Term (BELONG II)
Role: RA qualitative researcher
FTE: 25% for three years (2019-2022)
Major goals: Gain a deeper understanding of weight loss and regain for different races/ethnicities 5 years after surgery using qualitative methods.

Grant #: 1UG3AT010739-01 (DeBar/Sherman)
Agency: National Center for Complimentary and Integrated Health
Title: Pragmatic Trial of Acupuncture for Chronic Low Back Pain in Older Adults (Back in Action)
Role: RA qualitative researcher
FTE: 20% for three years (2020-2023)
Major goals: Conduct a pragmatic RCT evaluating acupuncture and maintenance acupuncture for older adults with chronic low back pain in four health care systems.

Grant #: HIS-2019C3-17889 (Ralston)
Agency: Patient Centered Outcomes Research Institute
Title: Two Approaches to Preventing Severe Hypoglycemia
Role: RA qualitative researcher
FTE: 25% for two years (2021-2023)
Major goals: Our objective is helping healthcare providers and systems decide on the best approach to preventing severe hypoglycemia (SH) in patients with Type 2 Diabetes (T2D). Our aims are 1: Compare the effectiveness of two evidence-based approaches to preventing SH among T2D patients at elevated SH risk, and 2: Conduct a process evaluation to assess implementation fidelity and clarify the causal pathway.

Completed studies

Grant #: HHSN271201600002C (Penfold)

Agency: National Institute of Mental Health

Title: Targeted Approach to a Safer Use of Antipsychotics in Youth (SUAY)

Role: IEA qualitative researcher

FTE: 25% for one year (2020-2021)

Major goals: 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.

Grant #: UOP-1609-36568 (DeBar)

Agency: Patient Centered Outcomes Research Institute

Title: A Naturalistic Experiment Evaluating the Impact of Medicaid Treatment

Reimbursement Changes on Opioid Prescribing and Patient Outcomes Among Patients with Low Back Pain (Back on Track)

Role: IEA qualitative researcher

FTE: 20% for three years (2018-2021)

Major goals: To evaluate a Medicaid payer strategy enacted in Oregon to enhance access to evidence-based non-pharmacotherapeutic treatment options and restrict opioid reimbursement for back pain.

Grant #: CER-1511-32979 (Green)

Agency: Patient Centered Outcomes Research Institute

Title: Blood Pressure Checks for Diagnosing Hypertension BP-CHECK

Role: IEA qualitative researcher

FTE: 20% for one year (2019-2020)

Major goals: In a pragmatic randomized controlled trial we will assess the acceptability of three methods for confirming a new diagnosis or existing hypertension with uncontrolled blood pressure (BP) and the accuracy for each of the methods (Clinic, BP Kiosk, or BP telemonitoring) compared to ambulatory blood pressure monitoring, and the impact of diagnostic methods and diagnosis of high blood pressure on patient-centered outcomes.

TEACHING AND MENTORING RESPONSIBILITIES

N/A

PUBLICATIONS

1. Coleman K, Paz S, Bhakta B, Taylor B, Liu J, Yoon T, Macias M, Arterburn D, Crawford C, Drewnowski A, Gray M, **Hansell L**, et al. Cohort Profile: The Bariatric Experience Long Term (BELONG), a Long-Term Prospective Study to Understand the Psychosocial, Environmental, Health, and Behavioral Predictors of Weight Loss and Regain in Patients Who Have Weight Loss Surgery. *BMJ Open* 2022;12:e059611. doi: 10.1136/bmjopen-2021-059611

2. Evers S, Hsu C, Gray M, Chisolm D... **Hansell L**, et al. "Decision-Making Among Adolescents Prescribed Antipsychotic Medications: Interviews to Gain Perspectives of Youth without Psychosis or Mania" (CCPP-21-0124.R1). *Clinical Child Psychology and Psychiatry* 2022; <https://doi.org/10.1177/13591045221105197>
3. Green B, Anderson M, Ehrlich K, Hall Y, **Hansell L**, Hsu C, et al. Blood Pressure Checks for Diagnosing Hypertension: Health Professionals' Knowledge, Perceptions, and Practices. *JABFM*. (Accepted 11/2/2021).
4. Tran MN, Bacci JL, **Dillon-Sumner L**, Odegard P. "Enhancing adult immunization care by community pharmacists: A qualitative analysis of Project VACCINATE. *J Am Pharm Assoc*. 2020 Oct 16;S1544-3191(20)30449-0. doi: 10.1016/j.japh.2020.08.036.
5. Averill M, **Dillon-Sumner L**, Stergachis A, Sconyers J, et al. "Integrating public health students into interprofessional education." *Journal of Interprofessional Care*. Dec 2019.
6. Eaves E, Hsu CW, DeBar LL, Livingston CJ, Ocker L, McDonald S, **Dillon-Sumner L**; Ritenbaugh C. "Whole Systems Within Whole Systems: The Oregon Health Plan's Expansion of Services for Back and Neck Pain." In *Journal of Complementary Medicine*. 2019 Mar;25(S1):S61-S68.
7. Bacci JL, Bigham KA, **Dillon-Sumner L**, Ferreri SP, Frail CK, Hamada CY, Lantaff W, McGivney MS, Renner H, Snyder ME, Curran GM. "Community Pharmacist Patient Care Services: A Systematic Review of Approaches Used for Implementation and Evaluation." *J Am Coll Clin Pharm*. 2019; 2(4):423-432.
8. Akers JL, Meer G, Kintner J, Shields A, **Dillon-Sumner L**; Bacci. "Implementing a pharmacist led in-home medication coaching service via community-based partnerships." In *Journal of American Pharmacy Association*. 2019 Mar - Apr;59(2):243-251. doi: 10.1016/j.japh.2018.11.008.
9. Hannon P, Maxwell A, Vu T, Kohn M, **Dillon-Sumner L**, et al. "Adoption and Implementation of Evidence-Based Colorectal Cancer Screening Interventions Among CRCCP Grantees, 2009 – 2015." In *Preventing Chronic Disease*. 2019.
10. Yelvington K, **Dillon-Sumner L**, and Simms J. "Pleasure Policies: Debating Development Plans in Southern California's Wine Country." In *Journal of Policy Research in Tourism, Leisure and Events*. Vol. 6, No. 2, 95-118. 2014.
11. Fuller J, Briggs J and **Dillon-Sumner L**. "Men Eat for Muscle, Women Eat for Weightloss: Discourses About Food and Gender in Men's and Women's Health Magazines." In *Culinary Linguistics*, ed by Cornelia Gerhardt, Susanne Ley, and Maximiliane Frobenius. Published by John Benjamins. 2012.

PRESENTATIONS

1. 2022 HCSRN (oral presentation) Preliminary Results from the Bariatric Experience Long Term (BELONG II): A Qualitative Study Authors: **Laurel Hansell**, Darren Moore, Marlaine Figueroa Grey, Bhumi Bhakta, Mayra Macias, Silvia Paz, Clarissa Hsu, Cecelia Crawford, Adam Drewnowski, Ming Ji, Kristina Lewis, Sameer Murali, Deborah Young, Karen Coleman
2. 2022 HCSRN (oral presentation) Lack of support and utilization of support services among Male patients post-surgery: The Bariatric Experience Long Term (BELONG II) Study. Authors: Darren Moore, **Laurel Hansell**, Marlaine Figueroa Gray, Bhumi Bhakta, Mayra Macias, Silvia Paz, Cecelia Crawford, Adam Drewnowski, Ming Ji, Kristina Lewis, Sameer Murali, Deborah Young, Karen Coleman
3. 2021 The Obesity Society (virtual). “Patient Engagement in Equity Research: The Bariatric Experience Long Term (BELONG II) Study.” Mayra Macias, Bhumi B. Bhakta, Marlaine Figueroa Gray, **Laurel D. Hansell**, et al.
4. 2021 Society for Applied Anthropology (virtual). “Human Versus Machine: The Social Construction of Blood Pressure Measurement Accuracy.” By Dr. Clarissa Hsu and **Laurel Hansell**.
5. 2020 North American Primacy Care Research Group (virtual). “Blood Pressure Checks and Hypertension Diagnosis: Main Outcomes.” By Bev Green, Melissa Anderson, Clarissa Hsu, **Laurel Dillon-Sumner**, et al. BP-CHECK study team. Awarded the Distinguished Paper presentation at the 2020 NAPCRG Annual Meeting.
6. 2019 Society for Applied Anthropology, Portland, OR. “Integrating Survey and Interview Data to Tell the Full Story: Evaluating the Implementation of Oregon’s New Medicaid Back and Neck Pain Guidelines.” By Dr. Clarissa Hsu and **Laurel Dillon-Sumner**
7. 2018 National Network of Public Health Institutes, New Orleans, LA. “Exploring Community Resilience: Understanding Public Health Partnerships and Community-Based Health Promotion through Qualitative Methods” by **Laurel D. Dillon-Sumner** (Breakout session)
8. 2018 Enhancing Adult Immunization Care in Community Pharmacies: A Qualitative Analysis of Project VACCINATE. Poster presentation at the American Pharmacists Association Annual Meeting. Nashville, TN. March 2018 Tran M, Bacci JL, Odegard P., **Dillon-Sumner L**.
9. 2018 MPH Practicum Presentation, Department of Health Services, University of Washington. “Asset Mapping for YMCA of Greater Seattle: Mapping Community Resources to Facilitate Care Coordination and Partnership Building” by **Laurel D. Dillon-Sumner** (Poster)

10. 2017 CDC National Cancer Conference, Atlanta, GA. “Adoption, Implementation, and Maintenance of Evidence-Based Colorectal Cancer Screening Interventions among CRCCP Grantees.” Hannon, Peggy, Annette Maxwell, Cam Escoffery, Thy Vu, Marlana Kohn, **Laurel Dillon-Sumner**, and Caitlin Mason (Presentation)
11. 2013 Society for Applied Anthropology, Denver, CO. “Wine, Water, and Development in the Temecula Valley: An Applied Anthropology of Public Policy” by **Laurel D. Dillon-Sumner** (Poster)
12. 2013 Colloquium Presentation, Department of Applied Anthropology, University of South Florida. “Cultivating Wine Country: Negotiating Development and Public Policy in Southern California’s Wine Country” by **Laurel D. Dillon-Sumner** (Presentation)
13. 2013 Society for Economic Anthropology, St. Louis, MO. “Market Sentiments: Exploring Emotion and Rationality in Economic Discourse” by **Laurel D. Dillon-Sumner** (Poster)

SUBMITTED AND UNDER REVIEW MANUSCRIPTS

1. Hsu C, et al. Primary Care Physician Knowledge, Beliefs and Practice regarding Blood Pressure Measurement: Results from BP-CHECK Qualitative Interviews. *BMC Primary Care*. 2022.
2. Macias M, et al. Patient Engagement for BELONG II submitted and pending journal review 2021.
3. Thompson Matthew J., Melissa L. Anderson, Karen L. Margolis, Yoshio N. Hall, Kelly J. Ehrlich, Clarissa Hsu, Jennifer B. McClure, **Laurel D. Hansell**, Sean Munson, Bev Green. Acceptability and adherence to home, kiosk, clinic blood pressure measurement compared to 24- hour ambulatory monitoring in US primary care. Submitted May 2022.

IN DEVELOPMENT MANUSCRIPTS

1. Hansell L, et al. Patient preferences of blood pressure measurement methods: attitudes on accuracy, patient centeredness, and blood pressure variability. BP-CHECK
2. Penfold, Hsu, et al. Provider perceptions of off label use of antipsychotics with youth. SUAY
3. Hsu, et al. Patient navigator role SUAY
4. Eaves E, et al. Oregon patients’ and providers’ perceptions of opioid prescribing. Back on Track