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EDUCATION

2015-2016 **ENACT Fellow**

Expanding National Capacity in Patient Centered Outcomes Research through Training (ENACT)

The Institute for Clinical Research Education

University of Pittsburgh Pittsburgh, Pennsylvania

2006-2007 SFSU/UCSF Postdoctoral Teaching Fellow

Department of Psychiatry

University of California, San Francisco

Psychology Department and Department of Health Education

San Francisco State University

2003-2006 National Institute of Mental Health Postdoctoral Scholar

Department of Psychiatry

University of California, San Francisco Clinical Research Training Program

2003 Ph.D. in Health Services and Policy Analysis

School of Public Health

University of California, Berkeley

Dissertation: Literacy, Health, and Health Services Use in a Nationally Representative Sample

2002 M.A. in Political Science

Department of Political Science University of California, Berkeley

Master's Essay: Literacy, Education, and Voting

1997 M.A. in Experimental Psychology

Hollins University, Roanoke, VA

Thesis: Low Literacy and Comprehension of Beck Depression Inventory Items

1994 **B.A. in English Literature**

Middlebury College, Middlebury, VT

Minor: Psychology of Individual Differences

RESEARCH AND PROFESSIONAL EXPERIENCE

Current Director/Chair, Office of Public Health Studies. Thompson School of Social Work & Public Health.

University of Hawai'i at Mānoa. Honolulu, HI.

Current	Professor, with Tenure , Office of Public Health Studies. Thompson School of Social Work & Public Health. University of Hawai`i at Mānoa. Honolulu, HI.
2014-2019	Associate Professor, with Tenure , Office of Public Health Studies. University of Hawai`i at Mānoa. Honolulu, HI.
2009-2014	Assistant Professor, Office of Public Health Studies. University of Hawai`i at Mānoa. Honolulu, HI.
2008	Lecturer , Department of Health Policy and Management. School of Public Health. University of California, Berkeley. Berkeley, CA. (66% Appointment, Fall 2008.)
2007-2008	Assistant Clinical Professor, Department of Family Health Care Nursing. School of Nursing. University of California, San Francisco. San Francisco, CA. (24% Appointment, Fall 2007 and Fall 2008.)
2003-2006	Visiting Postdoctoral Scholar , Department of Psychiatry, University of California, San Francisco. <i>Supervisor</i> : Martha Shumway, PhD. <i>Research areas</i> : Racial and ethnic differences in mental health and mental health care; comprehension of mental health measures; comprehension of methods of health preference assessment; mental health measures used in current research; low literacy and mental illness.
2001-2003	Graduate Student Researcher , Department of Psychiatry, University of California, San Francisco. <i>Supervisor</i> : Martha Shumway, PhD.
2000-2001	Research Associate , Department of Psychiatry, University of California, San Francisco. <i>Supervisor</i> : Martha Shumway, PhD.
1999-2001	NIMH Trainee , School of Public Health, University of California, Berkeley. <i>Supervisors</i> : Richard Scheffler, PhD and David Pingitore, PhD. <i>Research areas</i> : Income and practice patterns of clinical psychologists and psychiatrists.
1998-1999	Crime Analyst , Brookline Police Department, Brookline, MA. <i>Supervisor</i> : Captain John B. Hitchcock. <i>Research area</i> : Drinking and driving in Brookline, MA.
1996-1997	Research Assistant , Hollins University, Roanoke, VA. <i>Supervisor</i> : Bonnie Bowers, PhD. <i>Research area</i> : Animal behavior.
1994-1995	Research Assistant , LSU Medical Center, Shreveport, LA. <i>Supervisor</i> : Terry Davis, PhD. <i>Research areas</i> : Low literacy and race/ethnicity in public health; literacy and screening mammography; literacy and maternal and child nutrition; literacy and adolescent violence.
1993-1994	Summer Research Assistant , LSU Medical Center, Shreveport, LA. <i>Supervisors</i> : Terry Davis, PhD and Connie Arnold, PhD. <i>Research area</i> : Low literacy in public health; literacy and screening mammography; literacy and maternal and child nutrition; literacy and adolescent violence.

HONORS AND AWARDS

2020	Public Health Hero, Hawai'i Public Health Association
2018	ISPOR 20 th Annual European Congress Research Presentation Award Finalist
2017	Fulbright Specialist, University of Medicine, Tirana/Institute of Public Health, Albania
2015	Best Abstract in Patient Centered Outcomes Research. AcademyHealth Research Conference, June 2015
2013	Board of Regents' Medal for Excellence in Teaching, University of Hawai'i at Mānoa

2013	Delta Omega Honorary Public Health Society, Gamma chapter
1999-2001	National Institute of Mental Health Predoctoral Traineeship, University of California, Berkeley
1997	F.J. McGuigan Award for Psychological Excellence, Hollins University
1997	Psi Chi, National Psychological Honor Society
1996-97	Full tuition waiver, Hollins University
1995	Young Investigator Award, Southern Societies of General Internal Medicine
1994	Departmental High Honors & Cum Laude, Middlebury College
1991-94	College Scholar, Middlebury College

PUBLICATIONS

Peer Reviewed Journals

Note: In publications and presentations, graduate students/fellows are *italicized* and undergraduate students are *underlined and italicized*.

- 100. **Sentell T**, *Patil U*, *Kostareva U*. Health Literate Hawai'i: A Blueprint to Empower Health and Wellbeing. *Hawai'i Journal of Health and Social Welfare*. Special Issue: Roadmap to a Healthier and More Equitable Hawai'i. (In press).
- 99. Ylli A, Jurgutis A, Burazeri G, Bejtja G, Artykova N, **Sentell T**. <u>Preventive check-up programme for strengthening people-centred primary health care services in Albania: Case study and lessons learnt</u> (Original research). *SEEJPH* 2021, posted: 17 April 2021. DOI: 10.11576/seejph-4352
- 98. Patil U, Kostareva U, Hadley M, Manganello JA, Okan O, Dadaczynski K, Massey PM, Agner J, Sentell T. Health
 <u>Literacy, Digital Health Literacy, and COVID-19 Pandemic Attitudes and Behaviours in U.S. College Students:</u>
 <u>Implications for Interventions.</u> Int J Environ Res Public Health. 2021;18(6):3301. doi:10.3390/ijerph18063301
- 97. Levin-Zamir D, Sorensen K, Su TT, **Sentell T**, Rowlands G, Messer M, Pleasant A, Nunes LS, Lev-Ari S, Okan O. <u>Health Promotion Preparedness for Health Crises A "Must" or "Nice to Have"? Case Studies and Global Lessons Learned from the COVID-19 Pandemic</u>. *Glob Health Promot*. 2021;0(0):1-11. doi:10.1177/1757975921998639 (In Press)
- 96. McGurk M, Pirkle CM, Beckelman T, Lee J, Inoue K, Yang A, Hansen-Smith H, **Sentell T**. Reinventing health promotion for healthy default beverage (HDB) laws in the face of COVID-19. Glob Health Promot. 2021;0(0):1-5. doi:10.1177/1757975920986696
- 95. Delafield R, Elia J, Chang A, Kaneshiro B, **Sentell T**, Pirkle CM. <u>A Cross-Sectional Study Examining Differences in Indication for Cesarean Delivery by Race/Ethnicity</u>. *Healthcare*. 2021;9(2):159. doi:10.3390/healthcare9020159
- 94. Kostareva U, Albright CL, Berens EM, Polansky P, Kadish DE, Ivanov L, **Sentell T**. A Multilingual Integrative Review of Health Literacy in Former Soviet Union, Russian-Speaking Immigrants. Int J Environ Res Public Health. 2021;18(2):657. doi:10.3390/ijerph18020657
- 93. McGurk M, Cacal SL, Vu U, Sentell T, Beckelman T, Lee J, Yang A, Pirkle CM. Baseline Assessment of Children's Meals and Healthy Beverage Options Prior to a State-Level Healthy Default Beverage (HDB) Law. JHEAL. 2021;1(2):53-63. doi:10.51250/jheal.v1i2.4

 Press Release: Local restaurants offer few options for healthy kids' beverages
- 92. **Sentell T**, Agner J, Davis J, Mannem S, Seto TB, Valente TW, Vawer M, Taira DA. <u>Social Networks in Patients</u>
 <u>Hospitalized with Preventable Conditions for Heart Disease and Diabetes in Hawai'i by Health Literacy</u>. *Chronic Illness*. 2021. doi:10.1177/1742395320987892

Press Release: Loved ones essential in Native Hawaiian, Pacific Islander health care

- 91. Ylli A, Wu YY, Burazeri G, Pirkle C, **Sentell T**. The lower COVID-19 related mortality and incidence rates in Eastern European countries are associated with delayed start of community circulation. *PLoS One*. 2020;15(12):e0243411. doi:10.1371/journal.pone.0243411

 Press Release: Preventing spread of COVID-19 earlier saves
- 90. França AS, Pirkle CM, Sentell T, Velez MP, Domingues MR, Bassani DG, da Câmara SMA. Evaluating Health Literacy among Adolescent and Young Adult Pregnant Women from a Low-Income Area of Northeast Brazil. Int J Environ Res Public Health. 2020;17(23):8806. doi:10.3390/ijerph17238806
- 89. Stupplebeen D, Pirkle C, Domingo JL, Nett B, **Sentell T**, Keliikoa LB. <u>Adaptions to the National Diabetes Prevention Program Lifestyle Change Curriculum by Hawai'i Federally Qualified Health Centers: A Qualitative Descriptive Study</u>. *BMJ Open*. 2020;10:e037577. doi:10.1136/bmjopen-2020-037577
- 88. Peck K, Rodericks R, Irvin L, Johnson L, Tamashiro J, Ching L, Sentell T. Identifying Best Practices in Adoption,
 Implementation, and Enforcement of Flavored Tobacco Product Restrictions and Bans: Lessons from Experts.

 Tob Control. 2020;0:1-8. doi:10.1136/tobaccocontrol-2020-055884

 Press Release: New research reveals key steps to fight flavored tobacco
- 87. Barbosa de Andrade RB, Pirkle CM, **Sentell T**, Bassani D, Domingues MR, da Câmara SMA. <u>Adequacy of Prenatal Care in Northeast Brazil: Pilot Data Comparing Attainment of Standard Care Criteria for First-Time Adolescent and Adult Pregnant Women. *Int J Women's Health*. 2020;12:1023-1031. doi:10.2147/IJWH.S272743</u>
- 86. Sentell T, Foss-Durant A, Patil U, Taira D, Paasche-Orlow M, Trinacty CM. Organizational Health Literacy:

 Opportunities for Patient-Centered Care in the Wake of COVID-19. Qual Manag Health Care. 2020;30(1):49-60. doi:10.1097/QMH.000000000000279

 Press Release: Patient-centered care during COVID-19 promoted
- 85. Delafield R, Elia J, Chang A, Kaneshiro B, **Sentell T**, Pirkle CP. <u>Perspectives and experiences of obstetricians who provide labor and delivery care for Micronesian women in Hawai'i: What is Driving Cesarean Delivery Rates? *Qual Health Res.* 2020;30(14):2291-2302. doi:10.1177/1049732320942484</u>
- 84. **Sentell T**, Vamos S, Okan O. <u>Interdisciplinary Perspectives on Health Literacy Research Around the World: More Important Than Ever in a Time of COVID-19</u>. *Int J Environ Res Public Health*. 2020;17(9):3010. doi:10.3390/ijerph17093010
- 83. **Sentell T**, *Agner J*, *Pitt R*, Davis J, *Guo M*, McFarlane M. Considering Health Literacy, Health Decision-Making, and Health Communication in the Social Networks of Vulnerable New Mothers in Hawai`i: A Pilot Feasibility Study. *Int J Environ Res Public Health*. 2020;17(7):2356. doi:10.3390/ijerph17072356
- 82 Halliday TJ, Molina T, Akee RQ, Onaka A, **Sentell T**, Horiuchi B. <u>The Mortality Effects of Reduced Medicaid Coverage Among International Migrants in Hawai'i</u>. *Am J Public Health*. 2020;110(8):1205-1207. doi:10.2105/AJPH.2020.305687
- 81. Kostareva U, Albright CL, Berens E-M, Levin-Zamir D, Aringazina A, Lopatina M, Ivanov LL, **Sentell T**. International Perspective on Health Literacy and Health Equity: Factors That Influence the Former Soviet Union Immigrants. Int J Environ Res Public Health. 2020;17(6):2155. doi:10.3390/ijerph17062155

- 80. **Sentell T**, Choi SY, Ching L, *Quensell M*, Keliikoa LB, Corriveau E, Pirkle C. <u>Prevalence of Selected Chronic Conditions Among Children</u>, <u>Adolescents</u>, <u>and Young Adults in Acute Care Settings in the State of Hawai'i</u>. *Prev Chronic Dis*. 2020;17:190448. doi:10.5888/pcd17.190448

 Press Release: Hawai'i youth have high rates of chronic disease
- 79. Stupplebeen DA, Pirkle CM, **Sentell T**, Nett B, Ilagan LSK, Juan B, Medeiros J, Keliikoa LB. <u>Self-Measured Blood Pressure Monitoring: Program Planning, Implementation, and Lessons Learned From 5 Federally Qualified Health Centers in Hawai'i. *Prev Chronic Dis.* 2020;17:190348. doi:10.5888/pcd17.190348

 Press Release: Hawai'i blood pressure monitoring programs a success</u>
- 78. Fernandes SGG, Pirkle CM, Sentell T, Costa JV, Maciel ACC, da Câmara SMA. <u>Association between self-rated health</u> and physical performance in middle-aged and older women from Northeast Brazil. *PeerJ*. 2020;8:e8876. doi:10.7717/peerj.8876
- 77. Raidoo S, Tschann M, Kanishiro B, **Sentell T**. <u>Impact of Insurance Coverage for Abortion in Hawai'i on Gestational Age at Presentation and Type of Abortion, 2010-2013</u>. *Hawai'i J Health Soc Welf*. 2020;79(4):117-122.
- 76. Beckelman T, Sinclair-White BM, McGurk MD, Donohoe-Mather C, Vu U, Ching L, Pirkle CM, **Sentell T**, Keliikoa BL. <u>Encouraging Adults to Choose Healthy Now: A Hawai'i Convenience Store Intervention</u>. J Nutr Educ Behav. 2020;52(3):330-334. doi:10.1016/j.jneb.2019.11.016
- 75. Vamos S, Orkan O, **Sentell T**, Rootman I. <u>Making a Case for 'Education for Health Literacy': An International Perspective</u>. *Int J Environ Res Public Health*. 2020;17(4):1436. doi:10.3390/ijerph17041436
- 74. Agner J, Pirkle C, Irvin L, Maddock, JE, Buchthal OV, Yamauchi J, Starr R, Sentell T. The Healthy Hawai'i Initiative: insights from two decades of building a culture of health in a multicultural state. BMC Public Health. 2020;20(1):141. doi:10.1186/s12889-019-8078-1

 Press Release: Healthy Hawai'i Initiative celebrates 20 years of lifting communities
- 73. Davis CMA, Sentell T, Souza Barbosa JF, Ylli A, Curcio C-L, Pirkle CM. Meeting Physical Activity Guidelines by Walking in Older Adults From Three Middle-Income Countries: A Cross-Sectional Analysis From the International Mobility in Aging Study. J Aging Phys Act. 2019;28(3):333-342. doi:10.1123/japa.2018-0463
- 72. Stupplebeen DA, Sentell T, Pirkle CM, Juan B, Barnett-Sherrill AT, Humphry JW, Yoshimura SR, Kiernan J, Hartz CP, Keliikoa LB. Community Health Workers in Action: Community-Clinical Linkages for Diabetes Prevention and Hypertension Management at 3 Community Health Centers. Hawai'i J Med Public Health. 2019;78(6Suppl1):15-22.
- 71. Cacal SL, Spock N, Quensell ML, Sentell T, Stupplebeen DA. <u>Legislative Definitions of Community Health Workers:</u>
 <u>Examples from Other States to Inform Hawai'i</u>. Hawai'i J Med Public Health. 2019;78(6Suppl1):23-29.
- 70. Trinacty CM, LaWall E, Ashton M, Taira D, Seto TB, **Sentell T**. <u>Adding Social Determinants in the Electronic Health Record in Clinical Care in Hawai'i: Supporting Community-Clinical Linkages in Patient Care</u>. *Hawai'i J Med Public Health*. 2019;78(6Suppl1):46-51.
- 69. Kim JK, Garrett L, Latimer R, Nishizaki LK, Kimura JA, Taira D, **Sentell T**. <u>Ke Ku'una Na'au: A Native Hawaiian</u>

 <u>Behavioral Health Initiative at The Queen's Medical Center</u>. *Hawai'i J Med Public Health*. 2019;78(6Suppl1):83-89.
- 68. Stupplebeen DA, Barnett-Sherrill AT, **Sentell T**. Community Health Workers in Hawai'i: A Scoping Review and Framework Analysis of Existing Evidence. Community. Hawai'i J Med Public Health. 2019;78(6Suppl1):6–14.

- 67. **Sentell T**, da Câmara SMA, Ylli A, Velez MP, Domingues MR, Bassani DG, Guo M, Pirkle C. <u>Data gaps in adolescent fertility surveillance in middle-income countries in Latin America and South Eastern Europe: Barriers to evidence-based health promotion</u>. *South East Eur J Public Health*. 2019;11:214. doi:10.4119/seejph-1885
- 66. **Sentell T**, Kennedy F, Seto T, Vawer M, Chiriboga G, Valdez C, Garrett LM, Paloma D, Taira D. <u>Sharing the Patient Experience</u>: A "Talk Story" Intervention for Heart Failure Management in Native Hawaiians. *J Patient Exp.* 2019;7(3):399-407. doi:10.1177/2374373519846661
- 65. **Sentell T**, Ylli A, Pirkle CM, Qirjako G, Xinxo S. <u>Promoting a Culture of Prevention in Albania: the "Si Je?" Program</u>. *Prev Sci.* 2018;22:29-39. doi:10.1007/s11121-018-0967-5

 Press Release: <u>To prevent chronic disease in Hawai'i, researchers look to Albania</u>
- 64. da Câmara SMA, **Sentell T**, Bassani DG, Domingues MR, Pirkle C. <u>Strengthening health research capacity to address adolescent fertility in Northeast Brazil</u>. *J Glob Health*. 2019;9(1):010303. doi:10.7189/jogh.09.010303
- 63. Lam L, Ahn HJ, Okajima K, Schoenman K, Seto TB, Shohet RV, Miyamura J, **Sentell T**, Nakagawa K. <u>Gender Differences in The Rate Of 30-day Readmission After Percutaneous Coronary Intervention For Acute Myocardial Infarction</u>. Women's Health Issues. 2019;29(1):17-22. doi:10.1016/j.whi.2018.09.002
- 62. Milla C, Guo M, Chang A, Chen N, Miyamura J, **Sentell T**. Patient Perspectives in Comparing Hospitals for Childbirth: Insights from Hawai'i. Hawai'i J Med Public Health. 2019;78(3):89–97.
- 61. *LaWall E*, Wu YY, Fan VY, Ashton M, **Sentell T**. <u>Living Alone and Homelessness as Predictors of 30-Day Potentially Preventable Readmission</u>. *Prev Chronic Dis.* 2019;16:E16. doi:10.5888/pcd16.180189
- 60. *Uchima O*, **Sentell T**, Dela Cruz MR, Braun K. <u>Community health workers in pediatric asthma education programs in the United States: A systematic literature review</u>. *Children's Health Care*. 2019;48(2):215-243. doi:10.1080/02739615.2018.1520107
- 59. Guo M, Quensell M, Chang A, Miyamura J, Sentell T. <u>Understanding of Key Obstetric Quality Terminology by Asian and Pacific Islander Subgroups: Implications for Patient Engagement and Health Equity</u>. *Matern Child Health J*. 2018;22:1543-1549. doi:10.1007/s10995-018-2597-8

 Press Release: Women need better understanding of important childbirth terms
- 58. Inada M, Braun K, <u>Mwarike P</u>, Cassel K, Compton R, **Sentell T**. <u>Chuukese community experiences of racial discrimination and other barriers to healthcare: Perspectives from community members and providers</u>. Soc Med (Soc Med Publ Group). 2019;12(1):3-13.

 Press Release: <u>Chuukese people in Hawai'i commonly experience racial discrimination</u>, <u>UH Public Health research finds</u>
- 57. Pirkle C, Ylli A, Burazeri G, **Sentell T.** Social and community factors associated with hypertension awareness and control among the elderly in Albania. Eur J Public Health. 2018;28(6):1163-1168. doi:10.1093/eurpub/cky036 Press Release: Community support, risk awareness may lower hypertension rates
- 56. <u>Malabed JM</u>, Taira D, Seto T, Braun KL, **Sentell T**. <u>Pathways to Preventable Hospitalizations for Filipino Patients with Diabetes and Heart Disease in Hawai'i</u>. *Hawai'i J Med Public Health*. 2018;77(7):155-160.

 ***Undergraduate Student Paper Contest Prize Winner.
- 55. **Sentell T**, *Pitt R*, Buchthal OV. <u>Health Literacy in a Social Context: Review of Quantitative Evidence</u>. *Health Lit Res Pract*. 2017;1(2): e41-e70. doi:10.3928/24748307-20170427-01

- 54. <u>Davis C</u>, Guo M, Miyamura J, Chang A, Nelson D, **Sentell T**. <u>Key Factors in Obstetric Delivery Decision-Making among Asian and Pacific Islander Women by English Proficiency</u>. *Hawai'i J Med Public Health*. 2017;76(10):279-286.
- 53. **Sentell T**, Shen C, Landsittel D, Mays MH, Southerland J, Henriques-King M, Taira DA. <u>Racial/Ethnic Differences in Those Accompanying Medicare Patients to the Doctor: Insights from the 2013 Medicare Current Beneficiary's Survey</u>. *J Immigr Minor Health*. 2017;20(4):776-783. doi:10.1007/s10903-017-0582-8
- 52. **Sentell T**, Ahn HJ, Miyamura J, Tiara DA. <u>Thirty-Day Inpatient Readmissions for Asian American and Pacific Islander Subgroups Compared to Whites</u>. *Med Care Res Rev*. 2016;75(1):100-126. doi:10.1177/1077558716676595
- 51. Wey A, Taira DA, Davis J, **Sentell T**. <u>Distinguishing between primary and secondary racial identification in analyses of health disparities of a multiracial population in Hawai'i</u>. *Ethn Health*. 2016;23(3):1-16. doi:10.1080/13557858.2016.1263284
- 50. Taira DA, Shen C, Henriques-King M, Landsittel D, Mays MH, **Sentell T,** Southerland J. <u>Access to medications for medicare enrollees related to race/ethnicity: Results from the 2013 Medicare Current Beneficiary Survey</u>. *Res Social Adm Pharm.* 2016;13(6):1208-1213. doi:10.1016/j.sapharm.2016.10.021
- 49. Quensell M, Juarez DT, Seto TB, Braun K, Sentell T. I Need my Own Place to Get Better": Patient Perspectives on the Role of Housing in Preventable Hospitalizations for Diabetes and Congestive Heart Failure. J Health Care Poor Underserved. 2017;28(2):784-797. doi:10.1353/hpu.2017.0074

 Press Release: Inadequate housing plays a large role in unnecessary hospitalizations
- 48. Nakagawa K, Ahn HJ, Taira DA, Miyamura J, **Sentell T**. <u>Ethnic Comparison of 30-Day Potentially Preventable</u>
 <u>Readmissions After Stroke in Hawai'i</u>. *Stroke*. 2016;47(10):2611-2617. doi:10.1161/STROKEAHA.116.013669
- 47. **Sentell T**, Young MM, Vawer MD, *Quensell M*, Seto TB, Braun K, Juarez DT. <u>Pathways to Potentially Preventable Hospitalizations for Diabetes and Heart Failure: Patient Perspectives</u>. *BMC Health Serv Res.* 2016;16:300. doi:10.1186/s12913-016-1511-6
- 46. Massey P, Manganello J, **Sentell T**, Langellier B. Nativity and language preference as drivers of health information seeking: examining differences and trends from a U.S. population-based survey. Ethn Health. 2017;22(6):596-609. doi:10.1080/13557858.2016.1244745
- 45. Tsoh JY, **Sentell T**, Gildengorin G, Le GM, Chan E, Fung LC, Pasick RJ, Stewart S, Wong C, Woo K, Burke A, Wang J, McPhee SJ, Nguyen TT. <u>Healthcare Communication Barriers and Self-rated Health in Older Chinese American Immigrants</u>. *J Community Health*. 2016;41(4):741-52. doi:10.1007/s10900-015-0148-4
- 44. *Hagiwara M*, Yamada S, Miyamura J, **Sentell T**. <u>Younger and Sicker: Comparing Micronesians to Other Ethnicities in</u> Hawai'i. *Am J Public Health*. 2016 Mar;106(3):485-91. doi:10.2105/AJPH.2015.302921
- 43. Hagiwara M, Juarez D, Yamada S, Miyamura J, **Sentell T**. <u>Inpatient Hospitalization Costs: A Comparative Study of Micronesians, Native Hawaiians, Japanese, and Whites in Hawai'i</u>. *Int J Environ Res Public Health*. 2016;13(1):29. doi:10.3390/ijerph13010029
- 42. Chang A, Hurwitz E, Miyamura J, Kaneshiro B, **Sentell T**. Maternal risk factors and perinatal outcomes among pacific islander groups in Hawai'i: a retrospective cohort study using statewide hospital data. *BMC Pregnancy Childbirth*. 2015;15(1):239. doi:10.1186/s12884-015-0671-4

- 41. **Sentell T**, Cheng Y, Saito E, Seto TB, Miyamura J, Mau M, Juarez DT. <u>The burden of diagnosed and undiagnosed diabetes in Native Hawaiian and Asian American hospitalized patients</u>. *J Clin Transl Endocrinol*. 2015;2(4):115-124. doi:10.1016/j.jcte.2015.08.002
- 40. **Sentell T**, Braun KL, Davis J, Davis T. <u>Health literacy and meeting breast and cervical cancer screening guidelines among Asians and whites in California</u>. *Springerplus*. 2015;4:432. doi:10.1186/s40064-015-1225-y
- 39. Heo H-H, Sentell T, Li D, Ahn HJ, Miyamura J, Braun KP. <u>Disparities in Potentially Preventable Hospitalizations for Chronic Conditions among Korean Americans Compared to Whites, Hawai'i, 2010 2012</u>. Prev Chronic Dis. 2015;12:150057. doi:10.5888/pcd12.150057
- 38. **Sentell T**, Ahn HJ, Miyamura J, Juarez DT. <u>Cost Burden of Potentially Preventable Hospitalizations for Cardiovascular Disease and Diabetes for Asian Americans, Pacific Islanders, and Whites in Hawai'i. *J Health Care Poor Underserved*. 2015;26(2):63-82. doi:10.1353/hpu.2015.0068</u>
- 37. Guo MG, Ahn HJ, Juarez DT, Miyamura J, **Sentell T**. <u>Length of Stay and Deaths in Diabetes-Related Preventable</u>
 <u>Hospitalizations Among Asian American, Pacific Islander, and White Older Adults on Medicare, Hawai'i,</u>
 <u>December 2006-December 2010</u>. *Prev Chronic Dis.* 2015;12:150092. doi:10.5888/pcd12.150092
- 36. **Sentell T**, Chang A, Ahn H-J, Miyamura J. <u>Maternal language and adverse birth outcomes in a statewide analysis</u>. *Women Health*. 2016;56(3):257-80. doi:10.1080/03630242.2015.1088114
- 35. **Sentell T**, Tsoh JY, Davis T, Davis J, Braun KL. <u>Low health literacy and cancer screening among Chinese Americans in California: a cross-sectional analysis</u>. *BMJ Open*. 2015;5(1):e006104. doi:10.1136/bmjopen-2014-006104
- 34. **Sentell T**, *Valcour N*, Ahn HJ, Shikuma C, Nakamoto B, Chen JJ, Miyamura J, Chow D, Masaki K, Seto T. <u>High Rates of Native Hawaiian and Older Japanese Patients Hospitalized with Dementia in Hawai'i</u>. *J Am Geriatr Soc*. 2014;63(1):158-164. doi:10.1111/jgs.13182
- 33. **Sentell T**, Ahn HJ, Juarez DT, Tseng C-W, Chen JJ, Salvail FR, Miyamura J, Mau MM. <u>Disparities in Diabetes-Related Preventable Hospitalizations among Working-Age Native Hawaiians and Asians in Hawai'i</u>. *Hawai'i J Med Public Health*. 2014;73(12Suppl3):8-13.
- 32. **Sentell T**, Miyamura J, Ahn HJ, Chen JJ, Seto T, Juarez D. <u>Potentially Preventable Hospitalizations for Congestive Heart Failure among Asian Americans and Pacific Islanders in Hawai'i</u>. *J Immigr Minor Health*. 2015;17(5):1289-97. doi:10.1007/s10903-014-0098-4
- 31. **Sentell T**, Martin L, Ahn HJ, Qui Y, Chen JJ, Miyamura J, Chow D, Shikuma C. <u>Disparities in HIV-Related</u>
 <u>Hospitalizations for Native Hawaiians and Asians Compared to Whites in Hawai'i</u>. *Hawai'i J Med Public Health*. 2014;73(10):308-14.
- 30. **Sentell T**, Chang A, Cheng Y, Miyamura J. <u>Maternal quality and safety outcomes for Asians and Pacific Islanders in Hawai'i: an observational study from five years of statewide data</u>. *BMC Pregnancy Childbirth*. 2014;14:298. doi:10.1186/1471-2393-14-298
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Other Professional Publications (Non-peer reviewed/Editor Reviewed)

10. Unciano S, Talana AL, Maldonado F, Oyama K, Apo CE, Qureshi K, Buenconsejo-Lum L, Burrage R, Arndt R, Sentell T.

Insights in Public Health: Interdisciplinary Student Team from University of Hawai'i at Mānoa in the HI-EMA
Community Care Unit: Identifying Needs in the Pandemic and Learning Together. Hawaii J Health Soc Welf.
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- 9. **Sentell T**, Seto TB, *Quensell ML*, Malabed JM, Guo M, Vawer MD, Braun KL, Taira DA. <u>Insights in Public Health:</u>

 <u>Outpatient Care Gaps for Patients Hospitalized with Ambulatory Care Sensitive Conditions in Hawai'i: Beyond Access and Continuity of Care</u>. *Hawai'i J Med Public Health*. 2020;79(3):91-97.
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- 1. Lee S, Oshiro M, Hsu L, Buchthal OV, **Sentell T**. <u>Public Health Hotline: Neighborhoods and Health in Hawai'i:</u>

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Published Abstracts

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 <u>Among Low-Risk Women in Urban and Rural Hospitals in Hawai'i</u>. *Matern Child Health J.* 2016;20(9):1965-1970.

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Policy Briefs

- 2. **Sentell T**, Shumway M. Barriers to Mental Health Care for California Racial/Ethnic Groups. California Program on Access to Care Finding Report; 2005.
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Policy Reports (Selected)

- 4. Quint J, Kaholokula JK, Watkins-Victorino L, Matagi CE, Pirkle C, **Sentell T**, Cruz MRD, Roberson EK, Worthington JK, Kemble S. <u>COVID-19 in Hawai'i: Addressing Health Equity in Diverse Populations</u>. Hawai'i State Department of Health, Disease Outbreak Control Division. March 16, 2021: Special Report. Honolulu, Hawai'i.
- 3. Community Care Outreach Unit S ESF-8. <u>Hawai'i Emergency Management Agency Community Based Organizational</u>
 Capacity and Needs for COVID-19 Response and Recovery Survey: Full Report. Published June 12, 2020.
- 2. McGurk M, **Sentell T**, Healthy Hawai'i Initiative Evaluation Team. <u>Uniform Data System Measures in Community Health Centers in Hawai'i: Documenting Challenges and Opportunities</u>. Submitted to the Hawai'i Department of Health Chronic Disease Prevention & Health Promotion Division September 26, 2018.
- 1. Lee T, Maddock J, Fan V, **Sentell T**. Challenges in Filling Epidemiology Positions in the Hawai'i Department of Health: Findings from Six Interviews. Submitted to the Hawai'i Department of Health October 28, 2015.

Book Chapters

- 2. Pitt R, Davis T, Manganello J, Massey P, Okan O, McFarlane E, Buchthal OV, Davis J, Arnold C, **Sentell T**. Health literacy in a social context: A meta-narrative review. In: Okan O, Bauer U, Pinheiro P, Levin-Zamir D, Sorensen K, eds. International Handbook of Health Literacy. Policy Press; 2019: 665-688. (In Press)
- 1. Manganello J, **Sentell T**, Davis T. <u>Health Literacy, Mental Health, and Adolescents</u>. In: O'Donohue WT, Benuto LT, Woodward LT, eds. *Handbook of Adolescent Health Psychology*. Springer; 2013: 143-151.

Other

- 4. **Sentell T,** Pirkle C. Now Is The Wrong Time To Defund Public Health Infrastructure. Honolulu Civil Beat. February 26, 2021.
- 3. Nett B, Watanabe K, Sentell T. Column: COVID-19 risks increase with diabetes. Star Advertiser. September 20, 2020.
- 2. **Sentell T**, Irvin L. <u>Those With Health Vulnerabilities Are Now Deeper At Risk: Prevention and management of chronic disease are essential to disrupting COVID-19</u>. *Honolulu Civil Beat*. April 24, 2020.
- 1. Pirkle C, **Sentell T**. <u>SMS Community Pulse: One in Five Hawai'i residents indicate that they do not have enough money for food</u>. *SMS Hawai'i*. August 21, 2020.

PRESENTATIONS

Invited Talks

Sentell T. Health Care Financing/Hospitalization Disparities. At Key Issues in Global Health in Hawai'i and the U.S.-Affiliated Pacific Islands. Satellite Session of the Consortium of Universities for Global Health (CUGH) Annual Global Health Conference. Virtual Conference. March 9, 2021.

Sentell T. Introduction to Health Literacy. Mini Medical School. John A Burns School of Medicine. February 27, 2021.

Nelson A, Payne-Sturges D, **Sentell T**. Engaging with Institutions Abroad Through the Fulbright Specialist Program? Panel. American Association for the Advancement of Science (AAAS) Virtual Conference. February 10, 2021.

Tolentino T, Otto J, Millard S, Randio E, Garrido H, Tatum L, **Sentell T**. Next Gen Hawai'i Ambassadors Share How Social Media is Changing Public Health Communication. NHOPI 3R Report Back. January 28, 2021 https://www.facebook.com/officeofhawaiianaffairs/videos/932965057474439/

Sentell T. Organizational Health Literacy: Opportunities for Patient-Centered Care in the Wake of COVID-19. Center for Health Services and Outcomes Research Seminar. Johns Hopkins Bloomberg School of Public Health. January 12, 2021.

Sentell T. Health Literacy in the Pacific. Pacific Primary Care Association. Honolulu, HI. December 2019.

Sentell T. Population-based research towards achieving health equity: Past, current, and future directions. 2nd Novel Methodologies in Health Disparities Research Symposium. San Juan, Puerto Rico. January 24, 2019.

Sentell T, Seto T, Taira D. Considering Social Factors in Addressing Preventable Hospitalizations and Rehospitalizations for Heart Disease and Diabetes. 2018 Healthcare Association of Hawai'i's (HAH) Inaugural Healthcare Conference. Honolulu, HI. September 20 & 21, 2018.

Sentell T. Addressing Preventable Hospitalizations and Rehospitalizations for Heart Disease and Diabetes: New Evidence and Culturally-Relevant Interventions. Medicine Grand Rounds. Queen's Medical Center. Honolulu, HI. August 10, 2018.

Taira D, **Sentell T**, Seto T. Addressing Preventable Hospitalizations and Rehospitalizations for Heart Disease and Diabetes. Honolulu Subarea Health Planning Council (HONSAC) meeting. Honolulu, HI. August 2, 2018.

Sentell T. Health literacy in a social context: existing evidence and future directions 4th International Knowledge Exchange, School of Nursing, Midwifery & Health Systems, University College, Dublin. June 21, 2018.

Sentell T, Taira D. "Talk Story" Intervention for Heart Disease: Pilot Project Results. Department of Native Hawaiian Health, John A Burns School of Medicine, University of Hawai'i. Honolulu, HI. April 26, 2018.

Pirkle C, **Sentell T**. Building a Culture of Prevention in Hawai`i. Lessons from Albania. Hawaiʻi Department of Health, Chronic Disease Prevention and Health Promotion Division. All Division Learning Opportunity. Honolulu, HI. October 4, 2017.

Sentell T. Pathways to Potentially Preventable Hospitalizations for Diabetes and Heart Failure: Patient Perspectives. CHRH Brown Bag. Kaiser Permanente Center for Health Research. Honolulu HI. June 21, 2017.

Sentell T, Krueger P. Using Clinical Data Seminar. Presentation to the Hawai'i Department of Health Chronic Disease and Health Promotion Division. Honolulu, HI. March 9, 2016.

Sentell T. Health Literacy and Improving Equality. Healthcare Professionals' Teleconference. Training Series. Honolulu, HI. 2014.

Sentell T. Birthplace Hawai'i Study. Perinatal Advocacy Network (PAN) Meeting. Honolulu, HI. November 2014.

Sentell T. Exploring Patient Perspectives about "Potentially Preventable Hospitalizations" for Heart Failure and Diabetes in a Hawai`i Hospital. Queen's Research Day. Honolulu, HI. 2013.

Sentell T. Priorities in Managing the US HealthCare System. Hubei University of Chinese Medicine. Wuhan, China. 2013.

Sentell T. Health Literacy and Cancer Screening Disparities in Asian Americans. NCI Process of Care Research Branch. Virtual Presentation. 2013.

Sentell T. Findings in Health Disparities Research: Focus on Hawai'i. HHIC Hawai'i Health Information Corporation 2013 Annual Conference: Transforming Hawai'i's Healthcare: Analytics, Accountability & Action. Honolulu, HI. 2013.

Sentell T, Shumway M. Using the CHIS to Identify Barriers to Mental Health Care for California Racial/Ethnic Groups. Presentation at California Pan Ethnic Health Network seminar: Data You Can Use: Identifying Health Disparities Using CHIS. Los Angeles, CA. 2005.

Sentell T, Shumway M. Barriers to Mental Health Care for California Racial/Ethnic Groups. Presentation at California Program on Access to Care Policy Briefing in the Capital: Understanding Ethnic Health Barriers. Sacramento, CA. 2005.

Sentell T. Literacy, Education, Race, and Health. Institute of Medicine Committee on Health Literacy. Anaheim, CA. 2003.

Research/Reviewed Presentations (Selected)

Tolentio M, Millard S, Zena Bali N, Takiguchi J, Garrido H, Sentell T. Next Gen Hawai'i: A Multi-Language Youth-Focused Social Media Outreach. National Indian Health Board's (NIHB) 2021 National Tribal Public Health Summit (virtual). April 29, 2021.

Sentell T, Choi SY, Ching L, *Uchima O*, Keliikoa LB, Irvin L, Pirkle C. Potentially Preventable Hospitalizations for Chronic Conditions among Children and Young Adults in Hawai'i. APHA Oral Presentation. San Francisco (virtual). October 27, 2020.

Sentell T, Massey P, Manganello J, Dadaczynski K, *Patil U, Hadley M, Kostareva U*. Panel: Digital Health Literacy and US College Students in the Time of COVID-19. HARC/Health Literacy in Action Conference. Oral Presentation. October 19, 2020.

T Sentell, Kearney M, Hazen A, Dela Cruz MR, Yamauchi J, *McHenry L*, Rodericks B, Massey P. Do you Vape With Aloha?: How culture and place are used to spread misinformation on Instagram. 16th World Congress on Public Health, Rome, Italy (virtual). Oral Presentation. October 12-16, 2020.

T Sentell, Choi SY, Ching L, *Quensell M*, Keliikoa LB, Corriveau E, Pirkle C. Chronic conditions among children, adolescents, and young adults in acute care settings. 16th World Congress on Public Health, Rome, Italy (virtual). Poster Presentation. October 12-16, 2020.

Martin-Fernandez SM, Motta RR, De Jesús-Ojeda L, Carrión-Baralt J, Garcia-Rivera EJ, Silverman J, **Sentell T**. Gradual steps for the development of the population based research track: A novel methodology in health disparities research from the postdoctoral master in clinical and translational research program. 3rd Novel Methodologies in Health Disparities Research Symposium. San Juan, Puerto Rico. January 30, 2020.

2019 Landsittel D, Kropf KH, Taira DA, Sentell T, Martinez KG, Southerland JH, Garcia-Rivera EJ, Quarshie A, Talbert PY, Norman MK. An Online Course in Patient-Centered Outcomes Research. RCMI 2019 National Conference. December 2019. Bethesda, Maryland.

Sentell T, Trinacty C, Seto T, Landsittel DP, Foss-Durant A, Taira D. Problems Related to Education and Literacy in the Healthcare Cost and Utilization Project National Inpatient Sample. HARC/ICCH San Diego, October 2019.

Irvin LH, Johnson L, Yamauchi J, Holmes JR, Ching LK, Starr R, Pirkle CP, **Sentell T**. Building a Statewide Tobacco Control Advocacy Infrastructure: Insights from Hawai'i. IUHPE World Conference. Rotorua, New Zealand. April 2019.

Agner J, Pirkle C, Irvin L, Maddock, JE, Buchthal OV, Yamauchi J, Starr R, **Sentell T**. Building a Culture of Health: Insights from 18 Years of a Multisector, Theory-Based, Statewide Program to Prevent Chronic Disease in Hawai'i. IUHPE World Conference. Rotorua, New Zealand. April 2019.

Sentell T, Pirkle C, da Câmara SMA, Domingues MR, Bassani D, Velez M, Bessinger R. Ylli. Identifying and Resolving Data Gaps on Adolescent Reproductive Health in Low and Middle-Income Countries. IUHPE World Conference. Rotorua, New Zealand. April 2019.

Sentell T, Pirkle C, da Câmara SA, Ylli, Nett B. Applying a Life-course Perspective to the Social Ecological Model: Identifying Needs, Gaps, Successes, and Goals in Public Health Practice, Research, and Policy. IUHPE World Conference. Rotorua, New Zealand. April 2019.

Sentell T, Pitt R, Orkan O. Health Literacy in a Social Context: Measurement, Research Gaps, and Future Directions. IUHPE World Conference. Rotorua, New Zealand. April 2019.

Sentell T, Kennedy F, Seto T, Vawer M, Valdez C, Garrett L, Paloma D, Taira D. "Just Like Me": A Culturally-Relevant Narrative Video Intervention for Heart Failure Management. European Public Health Conference Ljubljana, Slovenia, November 2018.

Sentell T, Pitt R, Okan O, Manganello J, Massey P, Davis J, Taira A, McFarlane E, Davis T. Social health literacy: Existing evidence, research gaps, and future directions. European Public Health Conference Ljubljana, Slovenia, November 2018.

Sentell T, Unick J, Miyamura J, Shumway M. Psychiatric Emergency Department Readmissions among Asian American and Pacific Islanders subgroups. APHA, San Diego, CA, November 2018.

Unick J, **Sentell T**, Miyamura J, Shumway M. Time to Psychiatric Emergency Department Readmission among Asian American and Pacific Islanders subgroups. APHA, San Diego, CA, November 2018.

Vu N, Pirkle C, Choy L, McGurk M, *Stupplebeen D, Kim I,* **Sentell T**. Physical Activity and Inactivity among Native Hawaiians and Pacific Islanders in the United States. APHA, San Diego, CA, November 2018.

Dellafield R, Chang A, **Sentell T**, Elia J, Pirkle C. Examining the complexity of researching racial/ethnic disparities in Hawai'i: A "minority majority" state. APHA, San Diego, CA, November 2018.

Sentell T, Davis J, Mannem S, Seto T, Seto B, Kennedy F, Vawer M, Taira D. "If he wasn't helping me, I'd be dead"; Social Networks in Patients Hospitalized with Preventable Conditions for Heart Disease and Diabetes in Hawai'i. APHA, San Diego, CA, November 2018.

Sentell T, *Pitt R*, Davis J, Guo M, McFarlane L. Health Literacy and Communication in Social Networks of New Mothers. Health Literacy Research Conference. Bethesda, MD. October 2018.

Taira DA, Hashemi L, Maher L, Miyamura J, Sentell T, Smith A. Comparison of Baseline Characteristics and Hospital Utilization Rates Between Asian American and White American Patients with Multiple Sclerosis in Hawai'i. ISPOR Asia Pacific 2018, Tokyo. Japan. September 2018.

<u>Malabed JM</u>, **Sentell T**, Seto T, Braun KL, Taira D. Native Hawaiians with Heart Disease and Diabetes Potentially Preventable Hospitalization Pathways. Biomedical Sciences and Health Disparities Symposium. Honolulu, HI. April 2018.

Landsittel DP, Norman MK, Glenn A, Kropf K, Taira DA, **Sentell T**, Southerland J, Martinez KG, Rubio DM, Kapoor WN. Online training in patient-centered outcomes research. XULA Health Disparities Conference. New Orleans, LA. April 2018.

Lam L, Ahn HJ, Okajima K, Schoenman K, Seto TB, Shohet RV, Miyamura J, **Sentell T**, Nakagawa K. Sex Differences in The Rate Of 30-day Readmission After Percutaneous Coronary Intervention For Acute Myocardial Infarction." AHA Scientific Sessions. November 2017. Anaheim, CA.

Sentell T, Pirkle C, Ylli A, Gómez JF, Guerra RO. Socio-ecological contextual factors associated with hypertension medication and control among the elderly in three middle-income countries (Albania, Brazil, and Colombia). International Society for Pharmacoeconomics and Outcomes Research. November 2017. Glasgow, Scotland.

2017

Sentell T, Shen C, Landsittel D, Taira D. Hypertension medication access and self-management among the elderly by education: Insights from the 2013 USA Medicare Current Beneficiary's Survey. International Society for Pharmacoeconomics and Outcomes Research. November 2017. Glasgow, Scotland. **Poster selected as an ISPOR 20th Annual European Congress Research Presentation Award finalist

Sentell T, Ylli A, Pirkle CM, Qirjako G, Xinxo S. Promoting a culture of chronic disease prevention in Albania: the "Si Je?" program. European Public Health Association Conference. November 2017. Stockholm, Sweden.

Pirkle C, Ylli A, **Sentell T.** Hypertension and Awareness and Control among the Elderly in Albania: Social and Community Factors. European Public Health Association Conference. November 2017. Stockholm, Sweden.

Pitt R, Davis T, Manganello J, Massey P, McFarlane E, Buchthal V, Davis J, Arnold C, **Sentell T**. Health Literacy Beyond the Individual: A Meta-Narrative Review. European Public Health Association Conference. November 2017. Stockholm, Sweden.

Sentell T, Taira D, Mah Trinacty C, Braun K, Seto, T. Documenting Social and Behavioral Factors: Insights from Potentially Preventable Hospitalizations. European Public Health Association Conference. November 2017. Stockholm, Sweden.

Filippoli J, Pirkle C, Fernandez J, **Sentell T**, Bassani D, da Câmara SMA. Bolstering Research Capacity in Northeast Brazil: Using a Bi-Directional Collaborative Model to Improve Long-Term Health. APHA Annual Meeting. November 2017. Atlanta, Georgia.

Sentell T, Shen C, Landsittel D, Taira D. Hypertension Medications in the Elderly by Education & Race. Research Centers in Minority Institutions Translational Science 2017. October 2017. Washington, DC.

Ylli A, Bani R, **Sentell T**, Elezi B, Niaz K, Kakarriqi E. First national study on problematic drug users in Albania 2015. Size estimates and patterns of drug abuse. The Lisbon Addictions 2017 Conference. October 2017. Lisbon, Portugal.

Pitt R, Davis T, Manganello J, Massey P, McFarlane E, Buchthal V, Davis J, Arnold C, **Sentell T**. Health Literacy Beyond the Individual: A Meta-Narrative Review of Six Emerging Research Traditions. International Conference on Communication in Healthcare and Health Literacy Annual Research Conference. October 2017. Baltimore, MD.

Sentell T, Seto TB, Trinacity CM, Braun K, *Quensell M*, Taira D. Documenting Social and Behavioral Factors: Insights from Potentially Preventable Hospitalizations. Gathering for Pacific Islander Health. October 2017. Honolulu, HI.

<u>Malabed JM</u>, Taira D, Seto T, Braun KL, **Sentell T**. Pathways to Preventable Hospitalizations for Filipino Patients with Diabetes and Heart Disease in Hawai'i. 2017 Hawai'i Health Workforce Summit. ***First Prize Winner, Poster Contest. August 11, 2017. Honolulu, HI.

<u>Malabed JM</u>, Taira D, Seto T, Braun KL, **Sentell T**. Pathways to Preventable Hospitalizations for Filipino Patients with Diabetes and Heart Disease in Hawai'i. JABSOM Department of Native Hawaiian Health and The Queen's Medical Center Summer Research Interns 2017 Final Poster Presentation. August 9, 2017. Honolulu, HI.

2016

Sentell T, Shen C, Landsittel D, Mays MH, Southerland J, Henriques-Forsythe M, Taira DA. Racial/ethnic differences in those accompanying Medicare patients to the doctor: Insights from the 2013 Medicare Current Beneficiary's Survey. MeTRC Health Disparities Conference. November 10-11, 2016. Nashville, TN.

Taira DA, Shen C, Henriques-King M, Landsittel D, Mays MH, **Sentell T**, Southerland J. Access to Medications For Medicare Enrollees Related to Race/Ethnicity: Results from the 2013 Medicare Current Beneficiary Survey. MeTRC Health Disparities Conference. November 10-11, 2016. Nashville, TN.

Landsittel, **Sentell T**, Taira D, Southerland J, Mays MH, Henriques-Forsythe M, Kropf K, Norman M. Training in patient-centered comparative effectiveness research: challenges and solutions. MeTRC Health Disparities Conference. November 10-11, 2016. Nashville, TN.

Sentell T, *Pitt R*, Buchthal O. Health Literacy in the Social Context: A Systematic Review of Quantitative Studies. Health Literacy Research Conference. October 2016. Bethesda, MD.

Sentell T, *Pitt R*. Addressing health disparities through

'network' health literacy: a meta-narrative review. CTR-IN Research Conference. June 2016. Las Vegas, NV.

Sentell T, Juarez D, Ahn H-J, Miyamura J. 30-Day Potentially Preventable Inpatient Readmissions for Native Hawaiians, Other Pacific Islander, and Asian Subgroups. 2016 Gathering for Pacific Islander Health. May 2016. Fayetteville, AR.

Hagiwara M, Mwarike P, Braun K, **Sentell T**. Experiences of racial discrimination and other barriers to healthcare for Hawai'i's Chuukese community: Perspectives from community members and the providers that serve them, 2016 Gathering for Pacific Islander Health. May 2016. Fayetteville, AR.

Sentell T, Juarez D, Ahn H-J, Miyamura J. 30-Day Potentially Preventable Inpatient Readmissions for Native Hawaiians and Asian Subgroups. APHA Annual Meeting. November 2015. Chicago, IL.

Sentell T, *Quensell M*, Seto T, Young M, Vawer M, Braun K, Juarez D. Pathways to Potentially Preventable Hospitalizations for Diabetes and Heart Failure: Patient Perspectives. APHA Annual Meeting. November 2015. Chicago, IL.

Quensell M, Young M, Seto T, Vawer M, Juarez D, **Sentell T**. I Need My Own Place for My Health to Get Better" – Patient Perspectives on the Role of Housing in Potentially Preventable Hospitalizations. APHA Annual Meeting. November 2015. Chicago, IL.

Hagiwara M, Sentell T. Braun K. Measuring Racial Discrimination in Hawai'i's Chuukese Community: A Systematic Literature Review. APHA Annual Meeting. November 2015. Chicago, IL.

Sentell T, Guo M, Chang A, et al. Asian American and Pacific Islander birth decisions: Considering diverse perspectives to engage patients in healthcare quality reporting efforts. AHRQ Research Conference. October 2015; Arlington, VA.

Sentell T, Guo M, Chang A, et al. Increased understanding and perceived value of maternal hospital quality metrics after viewing an interactive, consumer-focused website. AHRQ Research Conference. October 2015; Arlington, VA.

Sentell T, Guo M, Chang A, et al. Hospital quality reports for expectant mothers: Considering race and language. AHRQ Research Conference. October 2015. Arlington, VA.

Sentell T, Young MM, Vawer MD, *Quensell M*, Seto TB, Braun K, Juarez DT. Pathways to Potentially Preventable Hospitalizations for Diabetes and Heart Failure: Patient Perspectives. AcademyHealth Research Meeting. June 2015. Minneapolis, MN.

Sentell T, Young MM, Vawer MD, *Quensell M*, Seto TB, Braun K, Juarez DT. Gaps in Primary Care for Patients with Potentially Preventable Hospitalizations: Beyond Access and Continuity of Care. AcademyHealth Research Meeting. June 2015. Minneapolis, MN.

Guo M, Miyamura J, Chang A, **Sentell T**. Non-English Languages and Use of Healthcare Quality Information in the Maternal Delivery Decision. AcademyHealth Quality Interest Group Meeting. June 2015. Minneapolis, MN.

Sentell T. Chang A. Miyamura J. Guo M. How Much Choice Do Patients Really Have in Picking a Hospital? Constraints and Comparisons in the Decision about Where to Give Birth. Use of Healthcare Quality Information in the Maternal Delivery Decision. AcademyHealth Quality Interest Group Meeting. June 2015. Minneapolis, MN.

Sentell T, Young MM, Vawer MD, *Quensell M*, Seto TB, Braun K, Juarez DT. Limited English Proficiency, Dementia, and Severity of Illness in Patients with Potentially Preventable Hospitalizations: Considerations for Interventions. AcademyHealth Disparities Interest Group Meeting. June 2015. Minneapolis, MN.

Sentell T, Ahn HJ, Miyamura J, Juarez DT. The Cost Burden of Disparities: Considering Potentially Preventable Hospitalizations for Cardiovascular Disease and Diabetes for Asian Americans, Pacific Islanders, and Whites. 2014 NIMHD Health Disparities Conference. December 2014. Baltimore, MD.

Hagiwara M, Miyamura J, Yamada S, **Sentell T**. Age and Severity of Hospitalized Micronesians in Hawai'i. 2014 NIMHD Health Disparities Conference. December 2014. Baltimore, MD.

Sentell T, Manganello J, Farcomeni A, Wu YY. Depression and Health Literacy Over the Lifespan. Health Literacy Research Conference (HARC) IV. November 2014. Bethesda, MD.

Sentell T. Braun K, Davis J, Davis T. Can self-reported health literacy explain Asian American cancer screening disparities? Health Literacy Research Conference (HARC) IV. November 2014. Bethesda, MD.

Sentell T, Martin L, Ahn HJ, Qui Y, Chen JJ, Miyamura J, Chow D, Shikuma C. Disparities in HIV-Related Hospitalizations for Native Hawaiians and Asians Compared to Whites in Hawai'i. APHA Annual Meeting. November 2014. New Orleans, LA.

Tydingco T, Sentell T, Taualii M. I ka wā mamua, ka wā ma hope: Adverse childhood experiences and current depressive symptoms among Native Hawaiians and Other Pacific Islanders. APHA Annual Meeting. November 2014. New Orleans, LA. ***Chosen for Delta Omega Student Poster Presentation.

Sentell T, Zhang W, Davis J, Baker KK, Braun KL. Community Health Literacy and Health Outcomes. He Huliau Conference. September 2014. Honolulu, HI.

Sentell T, Guo M, Bermudo V, Kabua A, Chang A, Miyamura J. Putting Opportunities for Public Hospital Quality Information in Context: The Decision Where to Give Birth. AcademyHealth. June 2014. San Diego, CA.

Sentell T, Guo M, Bermudo V, Kabua A, Chang A, Miyamura J.
Use of Quality in the Maternal Delivery Decision: Interviews with Asian American and Pacific Islander New Mothers. AcademyHealth. June 2014. San Diego, CA.

Guo M, Bermudo V, Kabua A, Chang A, Miyamura J, **Sentell T**. Constraints and Satisfaction in the Maternal Delivery Decision: Opportunities for Consumer Use of Hospital Quality Information. AcademyHealth. June 2014. San Diego, CA.

Sentell T, Goff S, Guo M, Bermudo V, Lindenauer P, Youssef Y, Pekow P, Chang A, Miyamura J. Key Factors in Women's Decisions about Where to Give Birth: Considering Diverse Perspectives to Engage Patients in Quality Reporting Efforts. AcademyHealth. June 2014. San Diego, CA.

Sentell T, Ahn HJ, Chang A, Miyamura J. English Language Usage and Adverse Neonatal Outcomes in a Statewide Analysis. AcademyHealth. June 2014. San Diego, CA.

Sentell T, Ahn HJ, Miyamura J, Juarez DT. Costs of Preventable Hospitalization for Cardiovascular Disease and Diabetes in Asian Americans and Pacific Islanders. AcademyHealth. June 2014. San Diego, CA.

Sentell T, Ahn HJ, Miyamura J, Juarez DT. Costs Variation in Preventable Hospitalization for Cardiovascular Disease and Diabetes in Asian American and Pacific Islanders. University of Hawai'i John A. Burns School of Medicine Biomedical Sciences Symposium. April 2014. Honolulu, HI.

Guo M, Bermudo V, Kabua A, Chang A, Miyamura A, **Sentell T**. Constraints and Satisfaction in the Maternal Delivery Decision: Opportunities for Consumer Use of Hospital Quality Information. University of Hawai`i, John A. Burns School of Medicine Biomedical Sciences Symposium. April 2014. Honolulu, HI.

Sentell T, Guo M, Bermudo V, Kabua A, Chang A, Miyamura J. Putting Opportunities for Public Hospital Quality Information in Context: The Decision Where to Give Birth. University of Hawai`i, John A. Burns School of Medicine Biomedical Sciences Symposium. April 2014. Honolulu, HI.

Sentell T, Young MM, Vawer MD, *Quensell M*, Seto TB, Juarez DT. Exploring Patient Perspectives about "Potentially Preventable Hospitalizations" for Heart Failure and Diabetes in a Hawai`i Hospital. University of Hawai`i, John A. Burns School of Medicine Biomedical Sciences Symposium. April 2014. Honolulu, HI.

Sentell T, Juarez D, Ahn HJ, Miyamura J, Seto T, Chen JJ, PhD Preventable hospitalizations for congestive heart failure in Native Hawaiian, Filipino, and Japanese adults compared to whites. APHA Annual Meeting. November 2013. Boston, MA.

Sentell T, *Dela Cruz MR*, *Heo H-H*, Braun K. Health literacy, health communication challenges, and cancer screening among rural Native Hawaiian and Filipino women. APHA Annual Meeting. November 2013. Boston, MA.

Sentell T, Zhang W, Davis J, Baker KK, Braun KL. A multilevel analysis of community and individual health literacy to self-reported health status. APHA Annual Meeting. November 2013. Boston, MA.

2013

Chang A, **Sentell T**, Hurwitz E, Miyamura J, Kaneshiro B. Perinatal outcomes among Pacific Islanders in Hawai`i. APHA Annual Meeting. November 2013. Boston, MA.

Young MM, Vawer MD, Seto TB, Juarez DT, **Sentell T**. Exploring Patient Perspectives about "Potentially Preventable Hospitalizations" for Heart Failure and Diabetes in a Hawai'i Hospital. Asia-Pacific Academic Consortium For Public Health Conference. October 2013. Wuhan, China.

Sentell T, Ahn HJ, Chang A, Miyamura J. Comparing AHRQ Maternal Quality and Safety Indicators for Asian and Pacific Islander Subgroups in Hawai`i. AcademyHealth Meeting. June 2013. Baltimore, MD.

Sentell T, Ahn HJ, Chang A, Miyamura J. Variation in Adverse Perinatal Outcomes among Asians and Pacific Islanders in Hawai`i. AcademyHealth Meeting. June 2013. Baltimore, MD.

Ahn HJ, **Sentell T**, Miyamura J, and Chen JJ. Multiple Heart Failure Hospitalizations in Hawai`i. RCMI Conference. December 2012. Puerto Rico.

Ahn HJ, **Sentell T**, Miyamura J, and Chen JJ. Multiple Septicemia Hospitalizations in Hawai`i. RCMI Conference, December 2012. Puerto Rico.

Ahn HJ, **Sentell T**, Miyamura J, and Chen JJ. Multiple Diabetes Inpatient Hospitalizations in Hawai`i. RCMI Conference, December 2012. Puerto Rico.

Sentell T, Unick GJ, Ahn HJ, Miyamura J, Shumway M. Severity of illness and length of stay for inpatient mental health hospitalizations for Asian American and Pacific Islander subgroups in Hawai`i. Oral Presentation. APHA Annual Meeting. October 2012. San Francisco, CA.

Sentell T, Unick GJ, Ahn HJ, Miyamura J, Shumway M. Rates of inpatient mental health hospitalizations for Asian American and Pacific Islander subgroups compared to Whites in Hawai`i. Oral Presentation. APHA Annual Meeting. October 2012. San Francisco, CA.

Sentell T, Ahn HJ, Miyamura J, Chen J. Who uses multiple hospitals for care? Demographic considerations using 4 years of statewide, all-payer hospitalization data. Poster Presentation. APHA Annual Meeting. October 2012. San Francisco, CA.

Sentell T, Ahn HJ, Miyamura J, Chen J. Multiple hospitalizations by unique individuals across 4 years of state-level data: Demographic profiles to identify areas of potential estimation bias. Poster Presentation APHA Annual Meeting. October 2012. San Francisco, CA.

Sentell T, Braun K. Low health literacy, limited English proficiency, and health status in Asians, Latinos, and other racial/ethnic groups in California. Poster Presentation APHA Annual Meeting. October 2012. San Francisco, CA.

Sentell T, Mistry K, Trent M, Rowe T, McFarlane E, Schaechter J, Yang H, the National Children's Study Formative Research Group on Child Health Disparities, Cheng T. Considering social determinants in maternal and child health: Methods and preliminary findings from the Healthy Beginnings Study. Poster Presentation APHA Annual Meeting. October 2012. San Francisco, CA.

Sentell T, Farcomeni A. Health Literacy and Self-Reported Health Over 20-Years: Results from the National Longitudinal Study of Adolescent Health. Oral Presentation. Health Literacy Research Conference (HARC) IV. October 2012. Baltimore, MD.

Sentell T, Braun K, Davis J, Davis T. Low Health Literacy, Limited English Proficiency and Cancer Screening among Asian Americans in California. Oral Presentation. Health Literacy Research Conference (HARC) IV. October 2012. Baltimore, MD.

McFarlane E, **Sentell T**, Jorgensen DJ, Ahn HJ. Measuring Race and Ethnicity in Health Disparities Research: An Interactive Workshop for Public Health Professionals. Workshop. Pacific Global Health Conference. October 2012. Honolulu, HI.

Sentell T, Unick GJ, Ahn HJ, Miyamura J, Shumway M. Native Hawaiians and Psychiatric Inpatient Hospitalizations: Rates, Severity, Length of Stay, and Associated Factors. Advancing Native Health and Wellness Conference. August 2012. Anchorage, AK.

Sentell T, Juarez D, Miyamura J, Mau M. Undiagnosed Diabetes in Native Hawaiians Hospitalized in Hawai`i: Prevalence and Associated Characteristics. Advancing Native Health and Wellness Conference. August 2012. Anchorage, AK.

Valcour N, Ahn HJ, Shikuma C, Nakamoto B, Chen JJ, Miyamura J, Chow D, Masaki K, Seto T, **Sentell T**. High rates and younger ages for Native Hawaiians hospitalized with dementia in Hawai`i. Advancing Native Health and Wellness Conference. August 2012. Anchorage, AK.

Dreyer BP, Cheng T, Sanders LM, Mistry K, McFarlane L, **Sentell T**, Granger DA, Schulann LL, Rowe T. Measuring Child Health Disparities—What works and doesn't work: Lessons from the National Children's Study (NCS) Child Health Disparities Project. Workshop presented at the 2012 Pediatric Academic Societies. Boston, MA.

Sentell T, Tseng C-W, Juarez DT, Miyamura J, Mau M. Comparing Costs and Outcomes of Hospitalizations for AA/PI and Whites with Diabetes in Medicare: Is There Variation? American Diabetes Association. San Diego, CA.

Sentell T, Mau M, Tseng C-W, Miyamura J, Juarez DT. Multiple Hospitalizations for Diabetes-Related Preventable Conditions in Native Hawaiian, Filipino, Chinese, Japanese, and White Adults. AcademyHealth Meeting. Seattle, WA.

Sentell T, Juarez DT, Miyamura J, Mau M, Tseng C-W Higher Rates of Diabetes-Related Preventable Hospitalizations in Native Hawaiians and Chinese Compared to Whites, and Lower Rates in Japanese. AcademyHealth Meeting. Seattle, WA.

Sentell T. Health literacy disparities in Asian populations: Important variation by ethnicity, English proficiency, and US nativity. APHA. Denver, CO.

Sentell T. The association of health literacy to health status and health insurance varies by race/ethnicity. Health Literacy Research Conference (HARC) II. Baltimore, MD.

Sentell T. Racial/Ethnic Variation in the Relationship Between Adolescent Health Status and the Intention to Attend College. AcademyHealth Meeting. Boston, MA.

Sentell T. Identical educational attainment equals less health literacy for minority racial/ethnic groups: Unpacking education to understand and eliminate health disparities. Poster Presentation. AcademyHealth Disparities Interest Group Meeting. Boston, MA.

Sentell T. High Rates of Low Health Literacy in Native Hawaiian/Pacific Islanders with Chronic Health Conditions. Poster presentation. He Huliau Conference. Honolulu, HI.

Sentell T, Shumway M, Snowden L. Reducing Disparities in Mental Health Care by Targeting Language and Insurance Barriers. Presentation at AcademyHealth Conference. Boston, MA.

Sentell T, Shumway M, Unick G, Schillinger D. Problems in Self-Report Depression Measurement: Considering Low Literacy and Race/Ethnicity. Presentation at NRSA Research Trainees Conference. San Diego, CA.

Sentell T. Literacy as a Socioeconomic Determinant of Health: Clarifying the Nature of the Relationship in a Nationally Representative Sample. Poster presentation. AcademyHealth Conference. San Diego, CA.

Shumway M, Unick GJ, **Sentell T**, Bamberg W. Psychiatric Diagnosis, Question Complexity and Self-Report Measures. Presentation at Complexities of Co-Occurring Conditions Conference. Washington, DC.

Shumway M, Unick GJ, **Sentell T**, Bamberg W. Cognitive Factors in Mental Health Outcome Measurement. Presentation at International Society for Quality of Life Research Symposium, "Stating the Art: Advancing Outcomes Research Methodology and Clinical Applications." Boston, MA.

Sentell T. Literacy and Health in a Nationally Representative Sample. Poster presentation. AcademyHealth Conference. Nashville, TN.

Shumway M, Unick J, **Sentell T**, Bamberg W. Cognitive Complexity and Response Effects in a Standardized Symptom Measures. Poster presentation. Society of Medical Decision Making. Chicago, IL.

Shumway M, Unick J, **Sentell T**, Bamberg W, Snowden L. Racial and Ethnic Group Variation in Response to a Standardized Mental Health Measure. Poster presentation. American Public Health Association. San Francisco, CA.

Shumway M, **Sentell T**, Unick J, Bamberg W. Cognitive Complexity of Self-Administered Depression Measures. Poster presentation. American Public Health Association. San Francisco, CA.

Shumway M, Unick GJ, Bamberg W. **Sentell T**. Item Characteristics and Responses to a Self-Report Symptom Measure. Poster presentation. American Psychiatric Association. San Francisco, CA.

2002 Shumway M, Sentell T. Do Leading Mental Health Journals Publish the Evidence Needed for Evidence-Based Practice? Plenary presentation. NIMH International Conference on Mental Health Services Research. Washington, DC.

Shumway M, **Sentell T**. Mental Health Measurement for Research and Practice: A Survey of Publications in Leading Journals. Poster presentation. Academy for Health Services Research and Health Policy. Washington, DC.

Sentell T. Gender Differences in Practice Patterns and Income Among Clinical Psychologists. Poster presentation. American Psychological Association. San Francisco, CA.

Sentell T. What Motivates Low-Income Women to Get Screening Mammograms? Presentation at Southern Societies for General Internal Medicine. New Orleans, LA.

2004

Ongoing

Next Gen Hawai'i Project

T Sentell Role: Principal Investigator

Funder: Hawai'i Department of Health; Papa Ola Lōkahi

Funded Amount: \$109,885.10

<u>Goal</u>: Develop and continue five youth-focused NEXT GEN HAWAI'I social media pages to support the messaging about COVID-19 vaccines and safe practices that are built to be sustainable going forward into the new normal. The focus will be on culturally and linguistically appropriate messages to reach youth, especially Pacific Islander and Filipino youth and their families. October 2020-July 2021

Healthy Hawai'i Initiative Evaluation Team (DOH/UH partnership for 20+ years)

T Sentell Role: Principal Investigator (PI) (08/17-09/2020); co-I (10/2020-present)

Funder: Hawai'i Department of Health

<u>Funded Amount:</u> 2017-2018 = \$670,000; 2018-2019 = \$731,538; 2019-2020 = \$775,000; 2020-2021 = \$793,000; 2021-

2022 = \$846,900

<u>Goal:</u> Aim 1: Develop and implement evaluation plans for all phases of DOH's statewide initiatives in the Chronic Disease Prevention & Health Promotion Division using a social-ecological approach; Aim 2: Conduct research on systems, environmental, and policy change for health behaviors and health promotion that provides insights and solutions to Hawai's communities; Aim 3: Provide training and technical assistance to the State DOH for conducting and evaluating health promotion programs; Aim 4: Support the training of health professionals in health outcomes and evaluation methodology, and increase research capacity.

1815 Evaluation Project

Funder: Hawai'i Department of Health

PI: Catherine Pirkle (University of Hawai'i) (2018-2019, 2019-2020, 2020-2021)

This project supports evaluation of CDC 1815 activities conducted by the HDOH Chronic Disease Prevention & Health Promotion Division, including implementation of clinical algorithms around diabetes and hypertension identification and disease management into various electronic health record systems.

<u>T Sentell Role</u>: Co-Investigator (Co-I) (2017-2018; 2018-2019; 2019-2020, 2020-2021)

I kua na'u "Let Me Carry Out Your Last Wishes" Advance Care Planning for Native Hawaiian Elders 10/01/20 – 02/28/25 1R01NR018400 - 01A1

<u>Co-PIs</u>: M Paasche-Orlow (Boston University School of Medical), M Mau (University of Hawai'i), A Volandes (Harvard Medical School)

T Sentell Role: Co-I

Funded Amount: \$128,355* (total direct cost for Year 1 of the UH subaward)

Funder: NIH/NINR (R01)

<u>Goal</u>: The overall goal is to utilize a multi-disciplinary community and research group to conduct a five-year intervention program to improve advance care planning for Native Hawaiians and to honor their wishes when it comes to serious illness care.

Ola HAWAI'I

Co-PIs: Hedges and Mokuau

T Sentell Role: Ola HAWAI'I Investigator Development Core co-lead (10%) (10/1/2020-present)

Funder: NIMHD

<u>Goal</u>: Funded by the National Institute on Minority Health and Health Disparities, National Institutes of Health, Ola HAWAI'I has been awarded for 5 years (September 2017 – June 2022), grant #2U54MD007601-31 for a total amount of \$23,105,067. The primary objective of the Investigator Development Core (IDC) is to support, strengthen and diversify

the clinical, basic biomedical, behavioral and community research workforce and thinkforce engaged in the science of minority health and health disparities.

Completed

Life course pathways linking adolescent childbearing to chronic conditions: A pilot study to reinforce research and health system capacity in Northeast Brazil (9/16-9/18)

Co-PI: C Pirkle (University of Hawai'i), SMA da Câmara (Universidade Federal do Rio Grande do Norte, Brazil)

T Sentell Role: Co-I

Funded Amount: \$250,000

<u>Funder:</u> The Fogarty International Center at NIH under Global NCD PAR-16-052: Global Noncommunicable Diseases and Injury Across the Lifespan: Exploratory Research (R21)

<u>Goal</u>: This project has two principal objectives: 1) Improve health system and research capacity in the community of Santa Cruz, which is located in the region of Northeast Brazil and 2) Apply that capacity in order to conduct epidemiological research investigating pathways that may explain how and why adolescent childbirth is associated to chronic conditions and mobility loss in middle-aged and older women.

Expanding National Capacity in PCOR through Training (ENACT)

PI: D Landsittel (University of Pittsburgh) (7/14-6/19)

T Sentell Role: Co-I and member of the ENACT Leadership Circle (2018)

<u>Funding Agency</u>: Agency for Healthcare Research and Quality; Grant/Contract No: R25 HS023185

Funded Amount: (Upcoming) Year 5; \$418,000 (Year 4); \$419,000 (Year 3); \$419,000 (Year 2); \$456,000 (Year 1) Goal: Patient-centered outcomes research (PCOR) seeks to identify the best treatments for an individual in light of their personal characteristics, preferences, conditions, and role of the healthcare system. In contrast, most studies of treatment effectiveness assess only average differences and do not fully consider the individual; designing and appropriately analyzing effective PCOR studies necessitates a substantially greater capacity in sufficiently trained investigators. Our program, Expanding National Capacity in PCOR through Training (ENACT), will specifically address these critical national needs. To yield a maximum impact on building the workforce, our researcher community will be investigators from minority serving institutions (MSIs) who typically do not have training, expertise, or mentorship in PCOR but are focused on pursuing PCOR.

State and local public health actions to prevent obesity, diabetes, heart disease and stroke (CDC 1305)

<u>Funder</u>: Hawai'i Department of Health/CDC 1305

<u>Pl</u>: Catherine Pirkle (University of Hawai'i) (2017-2018)

<u>T Sentell Role</u>: Co-Investigator (Co-I) (2017-2018)

Funded Amount: \$292,000 for 2017-2018

Goal: This program, building on efforts initiated in 2013, intensifies work in state and large city health departments to prevent obesity, diabetes, heart disease, and stroke and reduce health disparities through community and health system interventions. It is financed by the Prevention and Public Health Fund of the Affordable Care Act.

Understanding and Reducing Ethnic Disparities in Preventable Hospitalizations (12/12-11/17)

Role: Study PI

<u>Funder</u>: Center for Native and Pacific Health Disparities Research (P20 MD 00173-11; PI: Mau (University of Hawai`i, Department Native Hawaiian Health); NIH/NIMHD)

Funded Amount: \$507,395 in direct costs

<u>Goal</u>: Aim 1: Determine racial/ethnic differences in prevalence and cost of CVD- and DM-related preventable hospitalizations and re-hospitalizations across a 10-year period.

Aim 2: Use a mixed-methods approach to identify contextual, demographic, and health service utilization risk factors associated with CVD and DM-related preventable hospitalizations and re-hospitalizations over a 2-year period in the largest tertiary care hospital in the state of Hawai`i. Aim 3: Design and pilot test a culturally-based intervention to reduce these preventable hospitalizations.

Health Literacy in Social Networks: Building Evidence, Consolidating Theory, and Refining Measurement (3/1/16-

6/30/16) Role: PI

Funder: CTR-IN mini-grant program Clinical and Translational Research Infrastructure Network IDeA-CTR subaward #16-

746Q-UH-MG30-00 Funded Amount: \$12,500

Racial Discrimination, Health, and Healthcare for Hawai'i's Chuukese Population

(11/18/2014-4/30/2015)

Role: PI

Co-I: Megan Inada

Funder: RMATRIX II Pilot Project (2U54MD007584-04; PI: Hedges; NIH/NIMHD)

Time: 5% FTE

Funded Amount: \$30,000

<u>Goal</u>: A growing body of research supports the theory that an increase in perceived racial discrimination can lead to negative health outcomes and decrease access to appropriate healthcare. Despite supportive evidence that discrimination and health inequity are important issues for the Chuukese community living in Hawai'i, very little research has been published regarding associations between racism and health in this population. The aim of this project is to identify issues surrounding healthcare discrimination for Chuukese individuals and to collect feedback on the most appropriate methods to collect quantitative data regarding racial discrimination in this population.

Hospital Quality Reports for Expectant Mothers: Considering Race and Language (1 R21 HS021903-01) (10/12-9/15)

Role: PI

Funder: Agency for Health Care Research and Quality (AHRQ)

Time: 15% FTE

Funded Amount: \$902,648 in direct costs

<u>Goal</u>: This study will improve the science of consumer reporting of public hospital quality information by describing how individuals from diverse racial/ethnic groups and those with limited English proficiency use maternity-focused hospital quality information, what they value and understand from existing public reports on this topic, and whether additional information or presentation features might encourage higher use. We will use this information to design and test a personalized, consumer-focused website with the goal of improving the use of public hospital quality reports for pregnant women across diverse racial/ethnic and linguistic groups.

Health Literacy and Cancer Screening Disparities in Asian American Populations (1R03CA158419-01A1 Sentell) (3/12-

2/14) Role: PI

<u>Funder</u>: National Institutes of Health (NIH)- National Cancer Institute (NCI)

Time: 20% FTE

Funded Amount: \$100,000 in direct costs

Goal: Cancer is the leading cause of death among Asian Americans (AA), yet screening rates for breast, colorectal, and cervical cancer are lower for AA than for many other racial/ethnic groups. Adult health literacy is known to predict cancer screening in other racial/ethnic groups, but this topic has not been studied in AA. This research project will: (1) Determine if breast, cervical, and colon cancer screening rates differ by health literacy in AA generally and in AA subpopulations when relevant individual and contextual level factors are considered; (2) Test if health literacy explains cancer screening disparities a) for AA compared to non-Hispanic whites, and b) within AA subpopulations; and (3) Quantify the interaction of low health literacy with individual and contextual linguistic access variables for cancer screening rates in AA.

Imi Hale Community Networks Program Center (1U54CA153459 Chong) (2010-2015)

Role: Liko and Pilot Project PI (2012)

Major Goals: To reduce cancer health disparities experienced by Native Hawaiians by maintaining and expanding Imi Hale—Native Hawaiian Cancer Network, to support increase in knowledge of, access to, and use of beneficial biomedical procedures in the prevention and control of cancer and comorbid conditions; develop evidence-based intervention research, and to develop competitive researchers using CBPR methods to reduce cancer health disparities. Pilot Project: To consider the relationship of health literacy to cancer screening and access to cancer health information among Native Hawaiian and Filipino women.

Measuring Child Health Disparities: Health Literacy, Discrimination and Health Services (LOI 13 from the National Children's Study (NCS)) (9/10-12/11)

Role: Co-I at University of Hawai'i study site (Project PI: Cheng, T)

Funder: NCS contributing Agencies include the National Institute of Child Health and Human Development and the Centers for Disease Control and Prevention and the Environmental Protection Agency. Goal: To assess the validity of measures of health literacy, discrimination, parenting self-efficacy, utilization, and quality of health services and access in diverse populations including African American, Spanish-speaking Latino, and English-speaking Asian and Pacific Islanders.

Prevalence of undiagnosed diabetes among ethnic minority inpatients in Hawai'i: Opportunities for screening and cost analysis (6/01/10-5/01/11)

Role: Pilot Study PI

Funder: Center for Native and Pacific Health Disparities Research (funded by P20 MD 00173-09; PI: Mau; National Institute of Health/National Center of Minority Health Disparities)

Goal: To determine (1) the racial/ethnic prevalence of undiagnosed diabetes in the Hawaiian inpatient population, and (2) the health and economic consequences undiagnosed diabetes in these populations

Language, Cultural and Systemic Barriers to Mental Health Care Among Racial and Ethnic Groups in California.

(4/01/04-9/30/04)

Role: Co-PI with Shumway, M

Funder: California Program on Access To Care (CPAC)

Role: Co-PI with Shumway, M

Goal: To use the California Health Interview Survey to examine barriers to mental health care in California.

TEACHING EXPERIENCE

University of Hawai'i

2009- current Introduction to U.S. Health Care Services. Overview of the relevant systems, research, and issues in the US healthcare system for MPH students (Fall 2020, Fall 2019, Fall 2018, Fall 2017, Fall 2015, Summer 2015, Fall 2014, Fall 2013, Fall 2012, Fall 2011, Fall 2010, Fall 2009)

> Leading and Managing Health Programs. Broad concepts and practical tools/skills relevant to managing and leading public health programs and health-related organizations for MPH students (Spring 2021)

Advanced Health Policy. University of Hawai'i. Detailed consideration of the policy-making process for health in the US for MPH students (Spring 2020, Spring 2019, Spring 2018)

Health Emergencies in Large Populations. Fall 2019. Instructor of Record, Outreach College. Run by the Center for Excellence in Disaster Management and Humanitarian Assistance and the Red Cross.

Public Health Foundations. Broad introduction to the field of public health and orientation to overarching issues in the field. (Fall 2017)

<u>Social Determinants of Health</u>. Overview of the theory and research around the key social determinants of health for MPH students. (Spring 2012, Spring 2011)

<u>Introduction to Health Policy</u>, University of Hawaii. Overview of the policy-making process for health in the US for MPH students (Spring 2016, Spring 2015, Spring 2014, Spring 2013, Spring 2012, Spring 2011, Spring 2010)

<u>Health Policy Seminar</u>. University of Hawai`i. Overview of the policy-making process for health in the US for DrPH students (Spring 2013)

<u>Health Policy, Systems, and the Legal Environment</u> Health Care. Executive MBA Program, Shidler College of Business. (Summer 2019, 2017, Summer 2015)

Guest Lecture, Quantitative Sciences Research Seminar, Katalin Csiszar (Fall 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2020)

Ethics instructor, Community Contact Tracing Training Program (CCTT) PUBA 368, (Cohorts 1, 2, 3, 4)

Expanding National Capacity in PCOR Through Training (ENACT) Program, University of Pittsburgh

<u>ENACT Program.</u> This role includes teaching a PCOR studies part II class, speak to ENACT fellows over the summer, available to advise individual ENACT fellows over the phone/internet for their specific questions, and participate in a mock review of ENACT fellows' proposals (2018, 2019, 2020)

Mock Grant Review Panel, University of Pittsburgh, Department of Biomedical Informatics, Biostatistics, Medicine, and Clinical and Translational Science, August 2020

Wuhan University, China

Visiting Faculty. School of Public Health. <u>The US Health Care System</u>. Overview of the US health system. (Summer 2013).

San Jose State University

2008-2011 Instructor. <u>Health Organization</u>. On-line. San Jose State University. An overview of the relevant systems, research, and issues in the US healthcare system for MPH students. (Summer 2011, Summer 2009, and Summer 2008)

Instructor. Health Care Economics. San Jose State University. Health Sciences Department. Undergraduate class focusing on overview of economic theories and issues relevant to today's health care system. (Fall 2007)

Instructor. Writing in the Health Professions. San Jose State University. Health Sciences Department. Undergraduate course focusing on developing and enhancing oral and written skills relevant to those pursuing health careers. (Fall 2007)

Instructor. Health Organizations. San Jose State University. Health Sciences Department. An overview of the relevant systems, research, and issues in the US healthcare system for MPH students. (Spring 2007)

University of California, Berkeley

2008

Lecturer. <u>Health Policy Decision-Making and Analysis</u>. University of California, Berkeley. Core course for MPH students introducing them to the major components of the US public health policy-making system. (Fall 2008)

Lecturer. Health Policy in the United States: Expertise, Interests, and Institutions. University of California, Berkeley. Seminar for Health Services and Policy Analysis PhD students. (Fall 2008)

2003

Graduate Student Instructor. <u>Health Politics</u>. University of California, Berkeley. Led weekly discussion sections and advised students in all aspects of essay preparation for writing-intensive MA level class in health politics. (Spring 2003)

University of California, San Francisco

2007-2008

Co-Faculty of Record. Advanced Quantitative Research Methods University of California, San Francisco. School of Nursing. Responsible for the three-hour weekly lecture component for advanced level statistical analysis class covering group comparisons to logistic regression for PhD nursing students. (Fall 2007 and Fall 2008)

2003-2006

Co-Facilitator. <u>Foundations of Patient Care</u>, University of California, San Francisco. School of Medicine. Co-facilitator for the core component of UCSF medical student curriculum leading a small group of 6 medical students over their first two years as they explore sensitive issues in the patient/physician relationship and improve their clinical reasoning skills. (Fall 2003-Spring 2006)

2006

Co-Instructor. <u>Psychometrics</u>. University of California, San Francisco. Department of Psychiatry. An overview of psychometric principles and methods seminar for postdoctoral fellows. (Spring 2006)

2005

Seminar Chair and Presenter. Exploring the Links Between Culture and Mental Illness. University of California, San Francisco. One-day seminar bringing together diverse research and practical experiences concerning culture and mental health.

San Francisco State University

Guest Lecturer. Introductory Psychology. San Francisco State University. Psychology Department. Responsible for four 1-hour lectures on various content areas, as well as gaining familiarity with the logistics of running a large lecture class (600 students) through mentorship by a course instructor and observation of course planning and execution. Part of UCSF/SFSU teaching fellowship. (Spring 2007)

University of California, Berkeley- Extension

2005-2007

Instructor. Research Methods in Psychology. University of California, Berkeley-Extension. A rigorous research methods course designed for students preparing for graduate programs in psychology. (Fall 2005, Spring 2006, Fall 2006, Spring 2007, and Fall 2007)

Other

2001-2002

Instructor. <u>Basic Writing</u>. Patton College, San Quentin Prison College Program, San Quentin, CA. Volunteer Position. Instructor for basic writing class for entry-level college students in the prison system. Developed syllabus, wrote and presented lectures, administered and graded homework, essays, and oral class presentations.

2000-2001 **Teaching Assistant**. <u>Basic Writing</u>. Patton College, San Quentin Prison College Program, San Quentin, CA. Volunteer Position. Teaching assistant for basic writing class. Assisted students with homework and essay preparation.

1999 Instructor. Introductory Statistics. Massachusetts Association of Crime Analysts Training Conference. Cape Cod, MA. Developed and gave entertaining, relevant basic statistics introduction to non-mathematical audience.

1998-1999 Instructor. GRE, GMAT, and SAT. Princeton Review, Newton, MA.

Lead group classes for GRE and SAT and was site administrator. Also performed private tutoring and participated in instructor training.

1998-1999 **ESL/ Literacy Tutor**. Community Learning Center, Cambridge, MA. Volunteer position. Met weekly with an ESL learner who also had limited literacy skills to work on homework assignments for basic English class and to help improve literacy and English skills.

1994-1995 **Basic Literacy Tutor**. Shreveport, LA. Volunteer position. Met weekly with adults with limited literacy to improve reading skills.

ADVISING

DrPH/PhD Students

DrPH/PhD Advisor:

- 1. Megan Inada: Racial Discrimination, Health, and Health Care In Hawai'i's Chuukese Community (*Graduation, Spring 2016*)
- 2. Emiline Buhler: Social and Behavioral Domains in Acute Care Electronic Health Records: barriers, facilitators, relevance, and value (*Graduation, Summer 2018*)
- 3. Olivia Uchima (Passed Proposal Phase, Summer 2019)
- 4. Chevelle Davis (Writing Proposal)
- 5. Uday Patil (Writing Proposal)

DrPH/PhD Dissertation Committee Member:

- 6. Livia Iskandar: Implementing screening and brief interventions for Intimate Partner Violence in Indonesian Primary Health Centers (*Graduation*, Fall 2012)
- 7. Chris Crabtree: A Community-based participatory research approach to assist vulnerable communities in developing a disaster preparedness plan to lessen the impact of natural disasters (*Graduation, Spring 2013*)
- 8. Laura Hsu: An examination of influential factors in diabetes prevention efforts (Graduation, Spring 2013)
- 9. Claire Townsend: Impacts of Hawaiian Language Loss and Promotion via the Linguistic Landscape (Graduation, Summer 2014)
- 10. Hyun Hee Heo: Multilevel Factors in Prevention/Control of Chronic Disease among Korean Americans (*Graduation, Spring 2014*)
- 11. Sakiko Yasuda: Understanding Multilevel Factors in Prevention of Cavities among Japanese Children (*Graduation, Spring 2016*)
- 12. Jermy-Leigh Domingo: Addressing Filipino American cardiovascular health disparities in Hawai'i (*Graduation, Spring 2017*)
- 13. Rebecca Delafield: An Investigation of Medical and Non-Medical Factors Influencing Cesarean Delivery Among Micronesian Women in Hawai'i (*Graduation*, Fall 2019)

DrPH Research Practicum Supervisor:

Hyun Hee Heo

Misty Pacheco

Megan Inada Maya Uemoto Uday "AJ" Patil

DrPH Teaching Practicum Supervisor:

Hyun Hee Heo

Jeannelle Sugimoto-Matsuda

Misty Pacheco

Sakiko Yasuda

Jermy-Leigh Domingo

Melody Halzel

PhD Dissertation Committee Members:

Meghan Floyd, Sociology (2020-current)

Uliana Kostareva: A Three Manuscript Approach to Mixed Methods Exploration of Health Literacy among Former Soviet Union Immigrants in the USA, School of Nursing (2018-current)

Rayna Tagalicod, College of Education (2019-current)

Samantha DeLine, Sociology (2019-current)

Mallory Klaunig - Psychology (2017-2019, Graduated)

Kalma Wong, Sociology (2014-2018, Graduated)

Sean Boyle, Economics (2015-2106)

Julie Potter-Dunlop, Nursing (2014-2017, Graduated)

PhD Thesis Reviewer:

Rhodes University, Grahamstown, South Africa (2018)

Practicum Project Supervisor:

Anne Foss-Durant (Arizona State University, DNP), Fall 2019

Angel Lynn Toma (U Hawai'i MPH), Summer 2020

Sydney Unciano (U Hawai'i MPH), Summer 2020

MPH Students

Advisor/Chair:

Talaivosa "Ate" Moala (Current Student)

Noemi A. Caacbay (Current Student)

Oscar Rodriguez (Current Student)

Sara Kamakawiwoole (Graduation Spring 2020)

Jonathan Hilts (Graduation Summer 2019)

Joshua Villaro (Graduation Spring 2019)

Chevelle Davis (Graduation Spring 2018)

Ciera Pagud (Graduation Spring 2017)

Shandhini Raidoo (Graduation Spring 2017)

Marlon Gibo (Graduation Spring 2016)

Gloria Choo (Graduation Spring 2016)

Jubilee Ellison (Graduation Spring 2015)

Michelle Quensell (Graduation Spring 2015)

James Masterson (Graduation Spring 2015)

Ronald Filomeno (Graduation Spring 2015)

Dioreme Navasca (Graduation Summer 2014)

Tasha Tydingco (Graduation Spring 2014)

Andrea Acosta (Graduation Spring 2013)

Ann Chang (Graduation Fall 2012)

Shanna Ludzia-Whelan (Graduation Fall 2012)

Rufina Teregulova (Graduation Spring 2012)

Chelsea Okamoto (Graduation Spring 2012)

Marina Hitosuji-Levesque (Presented Capstone, entering joint MD/MPH program)

Sheryl Okamura (Graduation Spring 2011)

Lisa Lute (Graduation Spring 2011)

Advisor:

Sharde Mersberg (Graduation Spring 2011)

MPH Committee Member:

Phyllis Raquinio (Graduation Spring 2021)

Nicole Peltzer (Graduation Spring 2021)

Jacie Wach Slaymaker (Graduation Spring 2020)

Katey Peck (Graduation Spring 2020)

Jacob Pennington (Graduation Summer 2019)

Sasha Madan (Graduation Spring 2018)

Georgia McCullough (Graduation Spring 2017)

Ruth Pitt (Graduation December 2016)

Nikolas Bonifacio (Graduation December 2015)

Eric Batangan (Graduation Spring 2015)

Angelie Cook (Graduation December 2014)

Heather Drood (Graduation December 2014)

Dana Black (Graduation Fall 2012)

Stephanie Lee (Graduation Spring 2012)

Arlene Ige (Graduation Fall 2011)

David Shaffer (Graduation Spring 2011)

Sara Tateishi (Graduation Spring 2011)

Heather Luther (Graduation Spring 2011)

Rebecca Knight (Graduation Spring 2010)

Undergraduate Student Senior Project/Applied Learning Experience Mentor

Michelle Tong (Honors Student, Graduated Spring 2016) Project title: <u>Association of Health Literacy with Cardiovascular Disease in Chinese Americans</u>. The project received an Honorable Mention Award at the 2015 Undergraduate Showcase for Research and Creative Work (Honors/Undergraduate Research Opportunities Program).

Chevelle Davis (Honors Student, Graduated Spring 2016) Project title: <u>Key Factors in Obstetric Decision-Making Among Women with Limited English Proficiency.</u> The project received an Honorable Mention Award at the 2016 Undergraduate Showcase for Research and Creative Work (Honors/Undergraduate Research Opportunities Program).

Danielle Ideka, Graduated December 2018 Julian Vuong, Graduated December 2018

Anam Maniar, Project title: Digital Health Literacy and COVID-19, Fall 2020, Spring 2021

Hannah Cremmins, Project title: Next Gen Hawai'i for Chinese Speakers, Spring 2021

Other Mentorship

- 1. Host Institution Mentor, Chevelle Davis, RWJF Health Policy Research Scholar (2020-current)
- 2. MPH Practicum Supervisor: Sydney Unciano and Angel Lynn Talana under HIEMA ESF 8 Community Care Unit (Summer 2020)
- 3. STEP-UP (Short Term Research Experience for Underrepresented Persons) NIDDK Fellow Mentor for Parkey Mwarike from Chuuk/College of Micronesia (Summer 2015)

Junior Faculty Grant Mentorship (unpaid but named)

Healthy Food Availability, Overweight, and Economic/Policy Implications for Native Hawaiians and Other Pacific Islander Populations in Hawai'i (Fan; University of Hawai'i, Public Health). Funder: RMATRIX-II, 2015

Factors Influencing Cesarean Delivery Among Micronesian Women in Hawai'i (Pirkle, Chang; University of Hawai'i, Public Health and OB-GYN). Funder: Ola HAWAI'I, 2017

Advocacy Academy: Medical-Legal Partnership, Community Agency and Health. (Shek, Inada, Turlington; University of Hawai`i, Law, and Kokua Kalihi Valley) (submitted to Ola HAWAI'I Spring 2018, not funded).

PROFESSIONAL MEMBERSHIPS AND ACTIVITIES

National

- EnHIP UHM Representative (2019-current) and EnHIP COVID-19 Working Group (2021)
- Ad Hoc Reviewer, National Institute of Minority Health and Health Disparities. K Grant Review. (March 2021)
- ENACT Steering committee (2020-Current), D Landsittel (University of Pittsburgh)
- ENACT Leadership Circle (2018-2019), D Landsittel (University of Pittsburgh)
- Mock Grant Review Panel, University of Pittsburgh, Department of Biomedical Informatics (August 2020)
- Ad Hoc Reviewer, National Institute of Minority Health and Health Disparities. K Grant Review. (November 2020)
- Ad Hoc Reviewer, National Institute of Minority Health and Health Disparities. K Grant Review. (November 2019)
- Ad Hoc Reviewer, National Institute of Minority Health and Health Disparities. R01 Grant Review. (April 2015)
- Patient-Centered Outcomes Research Institute (PCORI) Methodological Reviewer. 2018
- Patient-Centered Outcomes Research Institute (PCORI) Methodological Reviewer. 2021
- Reviewer, Pilot Project Proposal for Accelerating eXcellence In translational Science (AXIS) is a center program at Charles R. Drew University of Medicine and Science (CDU) funded by the National Institute of Health (NIH) and National Institute on Minority Health and Health Disparities (NIMHD) #U54 MD007598. (Fall 2015, Fall 2016)
- Reviewer, Pilot Project Proposal: Morehouse School of Medicine's RCMI Center of Excellence for Clinical and Translational Research (R-CENTER). (Fall 2015, Fall 2017)
- Member, California Health Literacy Initiative Task Force (2002)

International

- Standing Committee on Research Standards Member; International Health Literacy Association (IHLA) 2019-current
- Advisory Editorial Board, South Eastern European Journal of Public Health (SEEJPH) 2019-current
- International Health Literacy Association (IHLA), Research Special Interest Group co-Lead, 2020-current
- Virtual Expert Meeting on Brief Interventions for Noncommunicable Disease Risk Factors in Primary Health Care, 12-13 May 2020. WHO European Office for Prevention and Control of Noncommunicable Diseases (NCD Office).
- ISPOR 20th Annual European Congress Research Presentation Award judge (November 2017)

Journal Guest Reviewer: Quality Management in Health Care (2019); Patient Education and Counseling (2018); JAIDS (2018); Health Services Research (2016); Journal of Health Care for the Poor and Underserved (2016); BMC Health Services Research (2015, 2017, 2018); BMC Public Health (2015); BMC Pregnancy and Childbirth (2014), American Journal of Preventive Medicine (2014), BMJ-Open (2014), Journal of Immigrant and Minority Health (2013, 2018), Hawai'i Journal of Medicine and Public Health (2012, 2013), Health Promotion International (2013), Progress in Community

Health Partnerships (2013), Perspectives in Public Health (2012, 2013), Academic Pediatrics (2012), International Journal for Integrated Care (2012), Journal of Health Communication (2012, 2013), Social Science and Medicine (2010, 2011), Ethnicity and Health (2010), Journal of Psychiatric Research (2009-10), Professional Psychology Research and Review (2009-10), Neuropsychology (2008), Southern Medical Journal (2008), Progress in Community Health Partnerships: Research, Education, and Action (2006), Journal of Women and Minorities in Science and Engineering (2005), and Professional Psychology: Research and Practice (2003-2004)

Guest Consulting Editor, American Journal of Health Behavior, Health Literacy Special Issue (2006)

Abstract Reviewer: Global Health Literacy Summit (2021); *RCMI Conference* (2021); *He Huliau Conference*, 2010, 2014; *Health Literacy Annual Research Conference* (HARC), 2013, 2014, 2015, 2017, 2018, 2019, 2020; Journal of Health Care for the Poor and Underserved Special Issue on Asian and Pacific Islander Health.

Lifetime Member, Hawai'i Public Health Association

Current Member, International Health Literacy Association (IHLA)

Current Member, American Public Health Association (APHA)

Past Member, AcademyHealth, Association of Health Services Research

Past Member, International Society for Pharmacoeconomics and Outcomes Research (ISPOR)

Past Member, American Political Science Association (APSA)

Past Member, American Psychological Association (APA)

SERVICE

University of Hawai'i

Department Service- Office of Public Health Studies (OPHS)

Note: I did not serve on committees during Fall 2016 when on sabbatical.

2015-2019	Health Policy and Management Specialization Chair
2017-2018	OPHS Personnel Committee
2017-2018	Search Committee Member for 1 OPHS Faculty Position
2016	Co-Chair, Search Committee 1 OPHS Faculty Position
2015-2016	OPHS Personnel Committee
2010-2019	OPHS Student Affairs Committee, Chair
2010-2019	OPHS Student Hui Ola Pono Faculty Advisor
2017-2018	OPHS Budget Committee, Chair
2013-2016	OPHS Budget Committee, Member
2012-2020	DrPH (now PHD) Committee, Member
2013-2014	Search Committee Member for 3 Public Health Faculty Position
2009-2010	Student Affairs Committee, Member
2019-2020	Student Affairs Committee, Member
2009-2012	OPHS Evaluation Affairs Committee, Member
2010-2011	Search Committee Health Policy and Management Faculty Position

University Service

2020-current	Dental Hygiene Advisory Board
2019-2020	Faculty Senate, Committee on Students
2018-2019	Faculty Senate, Committee on Research
2017-2021	Graduate Faculty Responsibilities Task Force
2017-2018	Mary Kay Foundation small grant review

2015-2018	Ola/RMATRIX pilot grant review
2015	Judging Panel Member, OBGYN Residents' Research Day
2014-2015	2015 Excellence in Teaching Awards Committee
2013-2014	He Huliau Planning Committee, Member
2011-2013	JABSOM Recruitment Committee, Member
2011-2013	Search Committee Joint Architecture/Public Health Faculty Position

Community Service

2021 2020	BOLD Public Health Core Capacity Grant Workforce Development (CDC funded) Committee Member Hawai'i Emergency Management Agency, Emergency Support Function (ESF8) Community Care Division, member
2019-current	Hawai'i Healthcare Workforce Advisory Board
2019-current	Healthy Hawai'i Strategic Plan Advisory Group Members
2015-2020	Contributing Editor, Hawai'i Journal of Medicine and Public Health
2015-2017	Judge, Hawai'i Journal of Medicine and Public Health Student Writing Contest
2019	Interview for Hawaiʻi Public Radio concerning Payment Transformation
2017	Interview for Hawai'i Public Radio concerning the Affordable Care Act
2009-2017	Public Health Movie Night Founder and Organizer
2013-2018	Hawai'i Community Foundation Scholarship Committee, Member
2013	Interview for Hawai'i Public Radio concerning the Affordable Care Act and the implications for Hawai'i

University of California, Berkeley

Admissions Committee, Berkeley PhD Program in Health Services and Policy Analysis (1999-2001)