

BIOGRAPHICAL SKETCH

NAME: Inouye, Jillian

POSITION TITLE: Professor & Associate Dean for Research

eRA COMMONS USER NAME (credential, e.g., agency login): JINOUE

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
University of Hawaii, Honolulu, HI	BS	1966	Nursing
University of California, Los Angeles, CA	MS	1968	Psychiatric Nursing
University of Hawaii, Honolulu, HI	MA	1980	Psychology
University of Hawaii, Honolulu, HI	PhD	1987	Dev. Psychology

A. Personal Statement

The goal of the proposed project is to provide chronic illness management among Crow Indians through a community-based intervention and to develop and evaluate a culturally center intervention for improving illness management are foci of my scholarship the past 20 years. As a licensed psychologist and Advanced Practice Nurse my research foci are on health disparities, chronic illness and self-management. I was a grant writer on a NIGMS funded project to stimulate nursing research in minority nursing organizations and a Principal Investigator of four NIH grants, 1) The Center for 'Ohana (family) and Self- Management of Chronic Illnesses; 2) the Office of Research Development whose aim was to enhance faculty opportunities to secure funding for and conduct collaborative biomedical and behavioral research and engage in research training for faculty and students; 3) Cognitive Behavioral Intervention in Diabetes Self-Management; and 4) an ARRA diversity supplement (Vasquez, Pilot PI). Other grant activities include previous co-leader of the Multidisciplinary Research Education, Training, and Career Development Core for the School of Medicine's (Hawaii) RMATIX project to provide multidisciplinary research training to the community; an IMBRE scholar mentor for a nursing faculty at UNLV; Mentor and Research Core Director for a Center for Health Disparities Research in partnership with the University of Washington aimed at reducing health disparities among and within population groups with a focus on those disparities affecting the Asian and Pacific Islander population. I was a Faculty Mentor for the SAMHSA sponsored Career Opportunities in Research which mentored undergraduates into research careers; currently an Advisory Committee member for SAMHSA's Minority Fellowship Program; and recently held the position of Key Core Activity Director for the Clinical Research Education and Mentoring and Career Development Core for a NIGMS funded Clinical Translational Research – Infrastructure Network. This \$20,000,000 grant partners with seven states and 13 institutions in the Mountain West Region. My roles was directing, planning, and instituting research education via distance methods. These experiences highlight my ability to conduct and disseminate research with diverse populations, mentor faculty and students, and manage large projects and distance education programs. Furthermore, my research in health disparities, chronic illnesses and self-management with Asian and indigenous populations will support the efforts of this proposal. I am committed to assisting in issues related to health disparities, grant management, behavioral interventions, consulting on minority issues, and assisting in dissemination efforts.

B. Positions and Honors

Positions and Employment

1975-1977	Visiting Assistant Professor, Nursing, University of Hawaii, Honolulu, HI
1986-1987	Clinical Psychologist, Waimano Training School and Hospital, Honolulu, HI
1987-1989	Clinical Psychologist, Diamond Head Child Development Clinic and a Multidisciplinary Feeding Clinic team member Honolulu, HI
1989-1992	Fee-for-service clinical psychologist, Waimano Training School and Hospital and Family Health Services, Honolulu, HI
1989-1994	Assistant Professor, Nursing, University of Hawaii, Honolulu, HI
1990	Fee-for-service clinical psychologist, Kahi Mohala Outpatient Clinic, Children and Adolescents, Honolulu, HI
1994-2000	Associate Professor, Nursing, University of Hawaii, Honolulu, HI

1997-2001	Clinical Psychologist, Tripler Army Medical Center, Honolulu, HI (part time, pro bono)
1999-2001	Behaviorist, Diabetes Prevention Program, Honolulu, HI
2000-2002	Professor and Graduate Chair (11/99), Nursing, University of Hawaii, Honolulu, HI
2002-2008	Director, Office Research & Extramural Programming, and the PhD Program Coordinator
2008-2012	Associate Dean for Research at the School of Nursing and Dental Hygiene, Honolulu, HI
2013-	Associate Dean for Research and Allied Health Sciences and the Tony & Renee Marlon Angel Professorship, University of Nevada, Las Vegas, NV

Other Experience and Professional Memberships

1992-	Founding Member and Immediate Past President, Asian American/Pacific Islander Nurses' Association
2003-	National Advisory Committee, SAMHSA Minority Fellowship Program
2003 Feb/ March/July	Grant Review Panel Member, Advanced Nursing Education, Health Resources Services Administration, Enhancing Patient Care Delivery System
2004	Chair of Review Panel, Advanced Nursing Education, Health Resources Services Administration
2007, 2008	Grant Reviewer, NCMHD, NIH, Exploratory Research Centers of Excellence for minority and Health Disparities (P-20)
2008-2012	Grant Reviewer, Standing Member, NINR Initial Review Group for K and T NRRC (41-55)
2009	Grant ad hoc Reviewer, ARRA
2010	Grant Reviewer, NIMHD Special Emphasis Panel/Scientific Review Group 2011/01 ZMD1 PA (01), R13
2011	Grant Reviewer, NIMHD Special Emphasis Panel/Scientific Review Group Research Program (RO1) ZMD1 MLS (01). NIDDK Special Emphasis Panel/Scientific Review Group PA DK09-133, R21, 2011/05 ZRG1 EMNR- E (80) S. Diabetes, Obesity and Endocrine Disorders
2012-2014	Vice-President, National Coalition of Ethnic Minority Nurses Association
2014-	Founding Editor, <i>Asian/Pacific Island Nursing Journal</i>

Honors

1975-	Sigma Theta Tau, National Nursing Honorary, Charter Member, Gamma Psi Chapter
1977-1980	American Nurses' Association, Registered Nurse Research Fellowship
1980-1984	East-West Center Grantee, Cultural Learning Institute
1996	Fogarty International Award
1996	Kupuno Award, Excellence & Expertise in Nursing, Sigma Theta Tau, Gamma Psi Chapter
2001	2001 JANAC Research Article-of-the-Year Award
2001	2001 Anna M. Shannon Mentorship Award (WIN)
2005	Research Award, Sigma Theta Tau, Gamma Psi Chapter
2007	Extramural Associate Research Development Award Summer Fellow
2009	Pacific Institute of Nursing, Nurse Researcher of the Year Award
2012	Inducted as Fellow of the American Academy of Nursing
2013	American Association of Nurse Practitioners' State Award for Excellence
2013	Appointed to NINR Advisory Council, NIH
2015	University of Hawaii Distinguished Alumnae Award

Grant Review Activities

2003- 2011: NIMHD Special Emphasis Panel/Scientific Review Group Research Program (RO1) ZMD1 MLS (01). NIDDK Special Emphasis Panel/Scientific Review Group PA DK09-133, R21; ZRG1 EMNR- E (80) S. Diabetes, Obesity and Endocrine Disorders; NIMHD Special Emphasis Panel/Scientific Review Group ZMD1 PA (01), R13; Standing Member, NINR Initial Review Group for K and T NRRC (41-55); ARRA ad hoc reviewer; NCMHD, NIH, Exploratory Research Centers of Excellence for minority and Health Disparities (P 20); Advanced Nursing Education, Health Resources Services Administration, Chair of Review Panel; Advanced Nursing Education, Health Resources Services Administration, Enhancing Patient Care Delivery System, and Grant Review Panel Member.

C. Contribution to Science

1. My contributions to science have focused on self-management of chronic illnesses, specifically type 2 diabetes. My early publications addressed use of cognitive behavioral interventions and management of quality of life and symptoms of persons with HIV/AIDS then later diabetes. Results of my intervention studies found improvement in moods and different aspects of quality of life. I was the primary or co-investigator in all of these studies.
 - a. Wang, C., **Inouye, J.**, Davis, J., & Wang, C. Y. (2013). Diabetes knowledge and self-management effects on physiological outcomes in type 2 diabetes. *Nursing Forum*, 48(4), 240-247.
 - b. Li, D., **Inouye, J.**, Davis, J., & Arakaki, R. (2013). Association between psychosocial and physiological factors and diabetes health indicators in Asian and Pacific Islander adults with Type 2 diabetes. *Journal of Nursing Research and Practice*, Article ID 703520, 7 pages. doi:org/10.1155/2013/703520
 - c. **Inouye, J.**, Matsuura, C., Li, D., Castro, R., & Leake, A. (2014). A feasibility study of a lifestyle intervention for Filipino-Americans at risk for diabetes. *Journal of Community Health Nursing*, 31(4).
 - d. Yomogida, J., **Inouye, J.**, Li, D., & Davis, J. (2015). Intervention results on diet and exercise in Asian and Pacific Islanders with type 2 diabetes: A randomized clinical trial. *Asian/Pacific Island Nursing Journal*. doi:10.1177/2373665815581368
2. My other focus of study is the investigation of diverse populations and the effects of chronic illness in these groups. This body of work reviews conditions, perceptions, moods relative to diabetes, and the Asian Pacific Island populations and sets the foundation for future research in these areas.
 - a. Braginsky, N., **Inouye, J.**, Wang, C. Y., & Arakaki, R. (2011). Perceptions related to diet and exercise among Asians and Pacific Islanders with diabetes. *Hawaii Medical Journal*, 70(9), 196-199.
 - b. Leake, A., Bermudo, V. C., Jacob, J., & Jacob, M.R., & **Inouye, J.** (2011). Health is wealth: Methods to improve attendance in a lifestyle intervention for a largely immigrant Filipino-American sample. *Journal of Immigrant and Minority Health*, 14, 475-480. doi:10.1007/s1090-3011-9487-0
 - c. **Inouye, J.**, Braginsky, N., & Kataoka-Yahiro, M. (2011). Randomized clinical trials of self-management with Asian/Pacific Islanders. *Clinical Nursing Research*, 20, 366-403. doi:10.1177/1054773811417708
 - d. **Inouye, J.**, Li, D., Davis, J., & Arakaki, R. (2012). Ethnic and gender differences in psychosocial factors in Native Hawaiian, other Pacific Islanders, and Asian American adults with type 2 diabetes. *Journal of Health Disparities Research and Practice*, 5, 1-11.
3. In addition to the contributions listed above,
 - a. Boland, M., Kamikawa, C., **Inouye, J.**, Latimer, R., & Marshall, S. (2010). Partnership to build research capacity. *Nursing Economics*, 28, 314-321, 336.
 - b. **Inouye, J.**, Boland, M., Nigg, C., Sullivan, K., Leake, A., Mark, D., & Albright, C. (2011). A center for self-management of chronic illnesses in diverse groups. *Hawaii Medical Journal*, 70(1), 4-8.
 - c. Nigg, C. R., Qureshi, K., **Inouye, J.**, Sy, A., Sullivan, K., & Boland, M. G. (2012). Evaluation of an emerging research center: Lessons learned. *International Journal of Research in Nursing*, 3(1), 1-7. doi:10.3844/ijrnsp.2012.1.7
 - d. Sullivan, K. & **Inouye, J.** (2015). Feasibility of a Group-Based Self-Management Program for Ethnically Diverse People with HIV/AIDS in Hawaii. *Asian Pacific Island Nursing Journal*, 2, 1-11. doi:10.1177/2373665815597231

Complete List of Published Work in MyBibliography

http://www.ncbi.nlm.nih.gov/sites/myncbi/1JYp_ILqVqEAq/collections/47928405/public/

D. Research Support

Ongoing Research Support

Funding Agency: Okura Mental Health Leadership Foundation

2013-2016

Project Title: *Scholarship Development for Asian/Pacific Islander Nurses*

Purpose: Provide leadership and scholarship mentoring programs to promising API nurses interested in the mental health needs of Asian American and Native Hawaiian and Other Pacific Islanders. Specifically, to develop leaders in mental health field through research, and clinical practice.

Role: Co-PD

Funding Agency: Tony & Rene Marlon Angel Award

2014-2016

Project Title: Feasibility of Wearable Technology and the Association of Physical Activity and Bio-psychosocial Measures

Purpose: To determine the feasibility of technology to monitor activity and investigate the relationship of physical activity on various clinical, psychological and social measures in participants with type 2 diabetes in a rural community of Thailand.

Role: PI

Completed Research Support (last 3 years)

1U54GM104944-01A1 (or U54 PAR 11-229) (PI: R. Langer)

07/01/2013–06/30/2018

Funding Agency: NIH – NIRR

Project Title: “Clinical and Translational Research Infrastructure Network IDEA-CTR”

Purpose: To create a Clinical and Translational Research Infrastructure Network (CTR-IN) serving the seven Western Region IDeA states (AK, HI, ID, MT, NM, NV, and WY) to increase the quantity, quality, and competitive, peer-reviewed support for clinical and translational research across our 7 states, thereby accelerating the translation and application of scientific discovery to improve health in our region and beyond. This will be accomplished by providing education, mentoring, study design, biostatistical and study design support, and a variety of opportunities (pilot grants, mini-sabbaticals and visiting scholarships) for exposure to levels of science and clinical research environments that are simply not available to faculty at their home institutions.

Role: Core Director (50%)

5G11HD054969 (PI: J. Inouye)

07/01/2007–06/30/2013

Funding Agency: NINR

cost extension

Project Title: “Office of Research Development (EARDA)”

left institution 12/2012

Purpose: Develop capacity to support faculty in preparing research grant applications, contract proposals, training, and fellowship applications; collaborate with other research intensive schools to develop consortium research arrangements; and develop undergraduate interest in careers in biomedical research.

Role: PI (25%)

5P20NR010671 (PI: J. Inouye)

09/30/2007–06/30/2013

Funding Agency: NINR

left institution 12/2012

Project Title: “Center for *‘Ohana* and Self-Management of Chronic Illnesses in Hawaii (COSMCI): Building Research Teams for the Future”

Purpose: To advance knowledge in the field of *‘ohana* self-management to improve health-related quality of life and reduce health disparities in ethnically diverse populations with chronic illnesses.

Role: PI (20%)

1U54RR026136-01A1 (PI: J. Hedges)

09/01/2010–06/30/2015

Funding Agency: NIH/NCRR

left institution 12/2012

Project Title: “RCMI Multidisciplinary and Translational Research Infrastructure Expansion Hawaii”

Purpose: To create an integrated academic home for clinical and translational research designed to improve health outcomes in Hawaii’s diverse populations. By facilitating the research process through consolidation and coordination of key functions, RMATRIX will contribute to the reduction and elimination of health disparities across the RCMI community.

Role: Co-Leader (20%), Multidisciplinary Research Education, Training, and Career Development Core