# Jennifer Lyn Shaw, Ph.D.

#### **RESEARCH INTERESTS**

Dr. Shaw conducts patient-centered, stakeholder-engaged research to promote the health and wellbeing of Alaska Native people. Her research focuses on using culturally-appropriate interventions for improving behavioral health and reducing health disparities for individuals and communities. Her interests include: cultural adaptation and comparative effectiveness of behavioral health interventions; suicide prevention; positive youth development; collaborative care and decision-making; health systems.

### **EDUCATION**

Ph.D., Medical Anthropology

2013

Case Western Reserve University, Cleveland, Ohio

Dissertation: Navigating at a Crossroads: The Role of Subsistence in the Subjective Wellbeing of Dena'ina Athabascan Youth in Alaska (Advisor: Jill Korbin, PhD)

M.A. (Honors), Anthropology

1999

University of Kansas, Lawrence, Kansas

Thesis: Boundaries, Barriers, and Benefits: Immigrant Children's Access to Health Care in Garden City, Kansas. (Advisor: John Janzen, PhD)

B.A., Anthropology and Psychology

1993

Mount Holyoke College, South Hadley, Massachusetts

Certificate of Study

1988

Université Paris-Sorbonne, Paris, France, University of Kansas Study Abroad, French Language Program

### **PROFESSIONAL POSITIONS**

Senior Researcher

Sept 2013-present

Southcentral Foundation, Research Department, Anchorage, AK

Conduct community based participatory, mixed-methods health services research at an Alaska Native healthcare organization serving 65,000 people in Anchorage, the Matanuska-Susitna Borough and 55 rural communities. Supervise and conduct all phases of research, from design to dissemination, to reduce health disparities and promote health of Alaska Native and American Indian people. Other responsibilities detailed below.

Co-lead a team that supports high-quality behavioral health service through research, data and evaluation.

Design scientific protocols.

Coordinate and write grants for federal research funding.

Develop manuscripts and other dissemination materials for peer-review publication and lay audiences.

Present research findings at local, regional, and national scientific meetings. Build productive, collaborative research partnerships with academic, tribal, and community organizations.

Train and mentor masters-level researchers, research associates, and interns. Review proposals, abstracts and manuscripts submitted for tribal research approval and consult withto external researchers.

Active member in SCF committees, including Behavioral Care Core Business Group, Suicide Prevention/Intervention Committee, and Quality Improvement Committee.

Researcher Sept 2010—Aug 2013

Southcentral Foundation, Research Department, Anchorage, AK

Conducted participant recruitment, data collection, and quality control procedures for quantitative and qualitative research projects.

Assisted with development of scientific study protocols, interview and focus group guides and grant applications for submission to federal agencies, private foundations and other funding sources.

Maintained required Tribal and Institutional Review Board approvals.

Authored and co-authored manuscripts for peer-review scientific and lay publication and present study findings at local, regional, and national scientific meetings.

Led qualitative analyses of focus group and interview datasets.

Park Ranger May 2003—Apr 2008

Lake Clark/Katmai National Parks, Anchorage, AK

Developed and delivered interpretive presentations to park visitors, volunteers, youth groups, and local communities at two national parks in Southwest Alaska.

Developed, created, and installed interpretive exhibits on park resources.

Managed and operated remote park visitor center and Alaska Geographic bookstore.

Coordinated Student Conservation Association volunteer trail crew.

Provided Leave No Trace trainings to visitors and park staff.

Updated park website and developed informational materials.

Research Associate/Project Director

Jan 2001—May 2003

Case Western Reserve University, Department of Pediatrics, and Rainbow Babies & Children's Hospital, Cleveland, OH

Coordinated interdisciplinary pilot study of adolescent adherence to oral chemotherapy across five partnering children's hospital research sites.

Developed and tested research instruments for use across sites.

Managed database and data analysis processes across sites.

Coordinated research activities between team members across at sites, including collection, delivery and storage of bio-specimens.

Recruited, enrolled and interviewed adolescent cancer patients and their parents and maintained IRB approval at Rainbow Babies & Children's Hospital site.

Assisted principal investigator with writing grant proposals and presented papers at national pediatric oncology meetings.

**Event Planner** 

Aug 2000—May 2003

Interdisciplinary Programs & Centers, College of Arts and Sciences, Case Western Reserve University, Cleveland, OH

Organized academic conferences and lectures.

Developed budgets and expense and registration databases

Arranged and handled speaker logistics and vendor contracts

Coordinated between conference chairs, administrative personnel, technical assistants, graphics designers, printing and mail companies, and caterers.

Program Assistant

Aug 1999—May 2003

Schubert Center for Child Development, Case Western Reserve University, Cleveland, OH Childhood Studies Program, Case Western Reserve University, Cleveland, OH

Armington Research Program on Values in Children, Case Western Reserve University, Cleveland, OH

Assisted faculty directors and assistant dean with event planning and operations for programs pertaining to research and funding for research about children and childhood.

### Graduate Research Fellow

May 2000—Aug 2000

Westchester Children's Association, Westchester, CT and Albert Einstein School of Medicine, Bronx, NY

Participated in weekly seminars at Teachers College.

Conducted survey research on barriers to adolescent primary health care

#### Graduate Research Assistant

Aug 1999—Dec 2000

Department of Anthropology, Case Western Reserve University, Cleveland, OH
Assisted faculty with research and teaching activities, including data entry,
library and internet research, and compilation.

### Graduate Research Assistant

May 1999—Aug 1999

Lifespan Institute, Beach Center for Families and Disabilities, University of Kansas, Lawrence, KS

Arranged and conducted in-depth interviews with health care administrators and families across the state from diverse ethnic and socioeconomic backgrounds on accessing health care for children with disabilities.

Researcher

Mar 1998—May 1999

Western Kansas United Methodist Mexican-American Ministries Community Health Center, Garden City, KS

Secured grant funding for applied health research on access to health care for children of immigrant parents in southwest Kansas.

Contracted with healthcare organization to conduct and report on research.

Conducted more than 50 interviews with parents and health care providers.

Conducted participant-observation in health care facilities and family homes.

Analyzed qualitative data and conducted extensive literature search.

Wrote report to contracting agency detailing study findings and making recommendations for improving children's access to health care.

Presented findings at Five-State Multicultural Conference and Society for Applied Anthropology meetings.

### **Graduate Teaching Assistant**

Aug 1997—May 1999

Department of Anthropology, University of Kansas, Lawrence, KS

Taught Introduction to Cultural Anthropology study section to more than 70 students each semester while an MA student of anthropology.

Developed, wrote, and administered exams.

Graded student papers and projects.

Held weekly office hours.

Met weekly with supervising faculty mentor.

Graduate Research Intern

May1997—Aug 1997

Kansas Hospital Association, Topeka, KS

Conducted and presented secondary data research on preventable

hospitalizations for ambulatory conditions and access to primary care. Participated in weekly seminars on statewide health initiatives.

Research Assistant Sept 1996—May 1996

Child & Family Center, Menninger Foundation, Topeka, KS

Assisted principal investigator in study of relationship of early childhood attachment to behavior disorders in adolescence.

#### Crisis Case Manager

Sept 1993—Aug 1997

Family Service & Guidance Center, Topeka, KS

Coordinated comprehensive mental health, educational and social services for children with serious emotional disturbance at risk of out of home placement. Assisted children, families, and staff in school, health and child welfare systems to develop Wraparound plans.

Served as liaison between community mental health center and state hospital for child discharge and after-care planning.

Participated in development of staff training and psychology graduate internship programs.

#### Research Assistant

Sept 1992—May 1993

Department of Psychology, Mount Holyoke College, South Hadley, MA
Assisted principal investigator in study of sexuality and psychosocial development among adolescent African-American females.

#### HONORS, FELLOWSHIPS and INTERNSHIPS

Fellowship in Child & Family Policy, Columbia University Teachers College 2000	
Dean's Fellowship, Graduate School, Case Western Reserve University	1999-2001
Graduated with Honors, Graduate School, University of Kansas	1999
Luce Scholars Nominee, Luce Foundation	1998
Research Internship, Kansas Health Institute/Kansas Hospital Assn.	1997

#### PROFESSIONAL ACTIVITIES and SERVICE

Ad hoc reviewer, International Journal of Circumpolar Health	
Ad hoc reviewer, Oxford University Press	
Ad hoc reviewer, British Medical Journal	
Member, Society for Research on Adolescence	2010—present
Member, Phi Beta Delta Honor Society for Int'l Scholars, Alpha Pi Ch.	1998—present
Member, Society for Applied Anthropology	1997—present
Member, American Anthropological Association	1997—present

## TRAINING, LICENSURE, and CERTIFICATIONS

CITI Human Subjects Research Certified (Biomed and SBE), Current through 7/4/16 ICD Diagnosis and DSM Changes, AK Psychological Assn., Anchorage, AK, 7/11/14 Atlas.ti software training with Nick Woolf, Fairbanks, AK, 9/22/09—9/24/09 Private pilot, FAA licensed since 9/92

#### **PUBLICATIONS**

Starks H, **Shaw JL**, Hiratsuka VY, Dillard DA, Robinson RF. Engaging stakeholders to develop a depression management decision support tool in a tribal health system. Quality of Life Research (accepted September 23, 2104).

**Shaw, J,** Robinson, R, Starks, H, Burke, W, and Dillard, D. Risk, reward and the double-edged sword: Perspectives on pharmacogenetic resarch and clinical testing among Alaska Native people. American Journal of Public Health. 2013; 102(12):2220-2225.

**Shaw JL,** Brown J, Khan B, Mau MK, and Dillard D. Resources, roadblocks and turning points: a qualitative study of American Indian/ Alaska Native adults with type 2 diabetes. Journal of Community Health. 2013 Feb; 38(1):86-94.

Driscoll, D, Hiratsuka, V, Johnston, J, Norman, S, Reilley, K, **Shaw, JL**, Smith, J, Szafran, Q, Dillard, D. Process and outcomes of patient-centered medical care with Alaska Native people at Southcentral Foundation. Annals of Family Medicine. 2013; 11 Supp 1:41-49.

### **RECENT ORAL PRESENTATIONS**

**Shaw, J.** Turning Points: A Mixed-Methods Study of Knowledge, Preferences, and Narratives of Suicide Prevention in an Alaska Native Health System. *American Association of Suicidology*. April 18, 2015. Atlanta, GA.

**Shaw, J.** Navigating at a double crossroads: the role of subsistence in the wellbeing of Dena'ina Athabascan youth. *Institute of Social and Economic Research, University of Alaska*. April 18, 2014 Anchorage, AK.

**Shaw, J,** Robinson, R, Starks, H, Burke, W, and Dillard, D. Risk, reward and the double-edged sword: Perspectives on pharmacogenetic resarch and clinical testing among Alaska Native people. *4<sup>th</sup> Alaska Native Health Research Conference*. March 27-28, 2014. Anchorage, AK.

**Shaw, J,** Robinson, R, Starks, H, Burke, W, and Dillard, D. Risk, reward and the double-edged sword: Perspectives on pharmacogenetic resarch and clinical testing among Alaska Native people. *PRIM&R's 2013 Advancing Ethical Research Conference*. November 7-9, 2013. Boston, MA.

Robinson RF, **Shaw**, **JL**, Starks, H, Hiratsuka VY, and Dillard DA. Stakeholder perspectives on depression management and decision-making in an Alaska Native/American Indian primary care setting. 141<sup>st</sup> American Public Health Association Annual Meeting and Exposition. November 2-6, 2013. Boston, MA.

Robinson RF, **Shaw, JL**, Hiratsuka VY, Norman S, Smith JJ, Dillard DA, and Starks H. Engaging stakeholders to improve depression management in a tribal health system. Academy Health Annual Research Meeting. June 23-25, 2013. Baltimore, MD.

**Shaw, J** and Dillard, D. Protective and contributing suicide factors in three Alaska Native/American Indian communities. 15<sup>th</sup> International Congress on Circumpolar Health, August 5, 2012. Fairbanks AK.

**Shaw, J** and Robinson, R. Community views of conducting pharmacogenetic research and testing in the Alaska Native Health System. Northwest-Alaska Pharmacogenomics Research Network. October 25, 2011. Seattle, WA.

### **RECENT POSTER PRESENTATIONS**

**Shaw, J.** and Dillard, D. Knowledge and preferred use of suicide prevention resources among Alaska Native and American Indian adults in Southcentral Alaska. *4<sup>th</sup> Alaska Native Health Research Conference*. March 27-28, 2014. Anchorage, AK.

Hiratsuka, V., **Shaw, J.** & Smith, J. Healthcare environmental design impacts on satisfaction and health outcomes. *4*<sup>th</sup> *Alaska Native Health Research Conference*. March 27-28, 2014. Anchorage, AK.

Johnston, JM, Smith, JJ, Hiratsuka VY, Driscoll DL, Dillard DA, **Shaw J.**, Szafran QN, and Reilly K (2012). Changes in asthma-related healthcare utilization associated with PCMH implementation in a tribal healthcare system. Agency for Healthcare Research and Quality, September 9-11, 2012 Bethesda MD.

**Shaw, J** and Robinson, R. Community views of conducting pharmacogenetic research and testing in the Alaska Native Health System. Northwest-Alaska Pharmacogenomics Research Network. October 25, 2011. Seattle, WA.