SHOBHA SRINIVASAN, PhD

Work address:

Office of the Director

Division of Cancer Control and Population Sciences

9609 Medical Center Drive, Room 4E432

Rockville, MD 20852

Work Tel: 240-276-6938

Email address: ss688k@nih.gov

PROFESSIONAL EXPERIENCE

Current Position

- □ NATIONAL CANCER INSTITUTE, NATIONAL INSTITUTES OF HEALTH (2005 present)
 - **Health Disparities Research Coordinator,** Office of the Director, Division of Cancer Control and Population Sciences
- This position involves coordinating health disparities and health equity activities across the division and ensuring that we have a robust portfolio in these areas.
- Liaison with other institutes and agencies to identify areas for research and funding especially pertaining to health challenges of underserved populations
- Enhance the capacity of conducting population health intervention research including the social, behavioral, and health research fields by coordinating the publishing of articles in scientific literature to advance science and medical research
- Build partnerships and coordinate activities across tribes, tribal councils, extramural researchers, and program staff at NIH for the promotion of projects that serve the Native American communities
- Build networks and train extramural researchers that can address issues relating to social determinants of health and population health interventions

Previous Positions

- □ NATIONAL INSTITUTE OF ENVIRONMENAL HEALTH SCIENCES, NATIONAL INSTITUTES OF HEALTH (2001 2005)
 - **Health Scientist Administrator,** Susceptibility and Population Health Branch, Division of Extramural Research and Training
- □ ASIAN & PACIFIC ISLANDER AMERICAN HEALTH FORUM, SAN FRANCISCO (APIAHF) (1999-2001)
 - **Research Director,** Research and Data Division

- □ UNIVERSITY OF CALIFORNIA, SAN FRANCISCO (2000-2001)

 Research Associate Professor, School of Nursing
- UNIVERSITY OF CALIFORNIA, DAVIS (1996-2000).
 Research Faculty/Senior Statistician, National Research Center on Asian American Mental Health
- □ UNIVERSITY OF CALIFORNIA, LOS ANGELES 1995 1996 **Senior Statistician**, Neuropsychiatric Institute
- □ LOYOLA UNIVERSITY OF CHICAGO 1986-1995 Statistician/Research Design Analyst, Information Technologies
- LOYOLA UNIVERSITY OF CHICAGO 1984-1986
 Statistical Consultant, Academic Computing Services
- □ LOYOLA UNIVERSITY OF CHICAGO 1981-1984 Graduate Research Assistant, Department of Sociology

TEACHING APPOINTMENTS

Lecturer

- UNIVERSITY OF SOUTHERN CALIFORNIA, LOS ANGELES School of Public Administration. 1996
- LOYOLA UNIVERSITY OF CHICAGO
 Department of Sociology & Anthropology. 1988 1994
 School of Nursing. 1991 1994
 Information Technologies. 1984 1994

Quarterly Workshops

- UNIVERSITY OF CALIFORNIA, DAVIS. 1996 2000
 National Research Center on Asian American Mental Health
 Courses: Research Methodology, Survey Research, SAS, SPSS
- LOYOLA UNIVERSITY OF CHICAGO. 1986 1995 Information Technologies Courses: SAS, SPSS, Data Management

GRANTS/FUNDING

□ "Cardiovascular Risk Among Asian Indians." Funding from Center for Disease Control. Co-PI: Susan Ivey and Shobha Srinivasan. 1999-2001. Direct cost \$200,000.

- "Barriers in accessing Medi-Cal and Healthy Families among Asian Americans in California."
 Funding from The California Endowment. PI: Shobha Srinivasan. 2000-2001. Direct Cost \$225,000.
- Cardiovascular risk among Asian Americans and Pacific Islanders." Contract funding from The National Heart, Lung, and Blood Institute. Co-PI: Shobha Srinivasan and Betty Hong. 2000-2001. Direct Cost \$200,000.
- □ "Asian & Pacific Islander Domestic Violence Institute." Funding from US Department of Health and Human Services. Research Consultant: Shobha Srinivasan. 2000-2001. Direct Cost \$200,000.

AWARDS/HONORS

- □ **Founder's Award**. Native Research Network. 2012
- □ **NIH Merit Award.** Education and Obesity Leadership Initiative. 2004
- □ **US DHHS Award**. In recognition and appreciation of sustained high quality work performance. 2003
- Special Performance Award. Office of Dean, College of Letters and Sciences, University of California, Davis. In recognition of continued outstanding performance. 2000
- □ Woman of the Quarter. Women's Resources and Research Center, University of California, Davis. Given to a campus woman who positively impacts the lives of others through her activism, research, teaching, advocacy or example. Fall 1998
- □ Alpha Sigma Nu. Jesuit Honor Society, Loyola University of Chicago. 1983

EDUCATION

- **Ph.D., Sociology.** Loyola University of Chicago. 1990
 - Specialization: Development, Women's Issues, Migration
 - Dissertation: "Breaking Rural Bonds Through Migration: The Failure of Development for Women"
- □ **M.A., Sociology**. Kerala University, Trivandrum, India. 1980
 - Thesis: "Social and Legal Problems of Adoption."
- **B.A.** (Honors), Economics. Delhi University, Delhi, India. 1978

CONTINUING EDUCATION

- □ **Certificate of Completion**. Basic Program Officer. 2005
- □ **Certificate of Completion**. Extramural Scientist Administrator Seminar Series. 2003-2004.
- □ Certificate of completion. 7 Habits of Highly Effective People. Franklin Covey. 2003.
- □ **Certificate of Completion**. Orientation to National Institutes of Health Extramural Activities and Core Curriculum. 2002
- Certification: School of Business and Public Management, George Washington University. 1993
 - Area: Leadership and Project Management

PUBLICATIONS

Srinivasan, Shobha, Moser P, Richard, Willis, Gordon, Riley, William, Alexander, Mark, Berrigan, David, Kobrin, Sarah (2015) "Small Is Essential: Importance of Subpopulation Research in Cancer Control." *Am J of Pub Health.* Vol. 105, S3.

Sherita Hill Golden, Sherita Hill, Ferketich, Amy, Josephine Boyington, Josephine, Dugan, Sheila, Eva Garroutte, Eva, Kaufmann, Peter G., Krok, Jessica, Kuo, Alice, Ortega, Alexander N, Purnell, Tanjala, Srinivasan, Shobha (2015) "Transdisciplinary Cardiovascular and Cancer Health Disparities Training: Experiences of the Centers for Population Health and Health Disparities" American Journal of Public Health: July 2015, Vol. 105, No. S3: S395–S402.

Nguyen, Anh Bao, Chawla, Neetu, Noone, Anne-Michelle & Srinivasan, Shobha (2014) "Disaggregated Data and Beyond: Future Queries in Cancer Control Research." *Cancer Epidemiol Biomarkers Prev* November 2014 23:2266-2272; doi:10.1158/1055-9965.EPI-14-038

Srinivasan, Shobha, Williams, Shanita D. (2014) "Transitioning from Health Disparities to a Health Equity Research Agenda: Why the Time is Now." *Public Health Reports*. Public Health Reports / 2014 Supplement 2 / Volume 129

Takeuchi, David, Link, Bruce, Spittel, Michael, Shariff-Marco, Salma, & Srinivasan, Shobha (August 2013). *Social inequality and Health*. Special Issue of the American Behavioral Scientist, Sage, NY.

Leung, ManChui & Srinivasan, Shobha (2010). "On the Frontline: Community-Based Organizations in Health Research" in *Igniting the Power of Community: The role of CBOs and NGOs in global public health*. Paul Gaist (ed.). New York, Springer.

Srinivasan, Shobha & Kerner, Jon (2008). "Meeting the Needs of Diverse Populations: An Overview and Commentary". *Medical Care*. Med Care. Sep;46(9 Suppl 10:S30-5.

Warnecke, Richard B., Oh, April, Breen, Nancy, Gehlert, Sarah, Paskett, Electra, Tucker, Katherine L Lurie, Nicole, Rebbeck, Timothy, Goodwin, James, Flack, John, Srinivasan, Shobha, Kerner, Jon, Heurtin-Roberts, Suzanne, Abeles, Ronald, Tyson, Frederick L., Patmios, Georgeanne, Hiatt, Robert A. (2008). "Approaching Health Disparities from a Population Perspective: The NIH Centers for Population Health and Health Disparities." In *American Journal of Public Health*. Sep;98(9):1608-15. Epub 2008 Jul 16.

Srinivasan, Shobha and Collman, Gwen (2005). "Community Based Participatory Research".

Environmental Health Perspectives. Vol. 113:1814-1816.

Zane, Nolan, Sue, Stanley, Chang, Janet, Huang Lillian, Huang, John, Lowe Susana, Srinivasan, Shobha, Chun, Kevin, Kurasaki, Karen, Lee, Evelyn. (2005). "Beyond Ethnic Match: Effects of Client-Therapist Cognitive Match in Problem Perception, Coping Orientation, and Therapy Goals on Treatment Outcomes". *Journal of Community Psychology*. Vol 33: 569-585.

Kim, Su Young, George, P. E., Carle, A., & Srinivasan, Shobha (2005). Factorial invariance of the Family Adaptability and Cohesion Evaluation Scale (FACES-II) between Asian Americans and European Americans. In M. J. Kane (Ed.), *Contemporary Issues in Parenting* (pp. 65-77). Hauppauge, NY: Nova Science. [pdf]

Srinivasan Shobha and Dearry Allen (2004). "Environmental Health Promotion: Progress and Future Opportunities" *Journal of Health Promotion and Behavior*. Aug; Number 31(4):526-30.

Kalra, Preety, Srinivasan, Shobha, Ivey, Susan, Greenlund, Kurt. (2004). "Knowledge and Practice: The Risk of Cardiovascular Disease Among Asian Indians," (Results from Focus Groups Conducted in Asian Indian Communities in Northern California). *Ethnicity & Disease*. Volume 14, Number 4: Autumn. 497-504.

Ivey, Susan L., Patel, Shilpa, Kalra, Preety, Greenlund, Kurt, Srinivasan, Shobha, & Grewal Damanpreet. (2004). "Cardiovascular Health among Asian Indians (CHAI): A Community Research Project." *Journal of Interprofessional Care*. Nov;18(4):391-402.

Srinivasan, Shobha, O'Fallon, Liam, and Dearry, Allen (2003). "Creating Healthy Communities, Healthy Homes, Healthy People: Initiating a Research Agenda on the Built Environment and Public Health" *American Journal of Public Health*. Vol 93, No. 9.

Tyson Frederick L, Srinivasan, Shobha, O'Fallon Liam, and Dearry, Allen (2001). "A Strategy for Improving K-12 Environmental Health Science Education in the United States." *Comments in Toxicology*. 2002, 8: 185-194.

Srinivasan, Shobha (2001). "Being Indian, Being American: A balancing act or a creative blend?" *Journal of Human Behavior in the Social Environment*. Vol. 3, No. 3/4, 135-158.

Srinivasan, Shobha and Guillermo, Tessie (2000). "Toward improved health: Disaggregating Asian American and Native Hawaiian/Pacific Islander data." *Am J of Pub Hlth*, 90(11), 1731-1734.

Rotheram-Borus Marelich, William D. & Srinivasan Shobha (1999). "HIV risk among homosexual, bisexual, and heterosexual male and female youths." Arch Sex Behav. Apr; 28(2):159-77.

Srinivasan, Shobha (1999). "Issues in Adapting Scales Cross-Culturally." International Research

Network on Violence Against Women. Center for Gender and Health Equity, Washington, D.C.

Sue, Stanley, Kurasaki, Karen, & Srinivasan, Shobha (1999). "Ethnicity, Gender, and Cross-cultural Issues in Clinical Research." In Philip C. Kendall, James N. Butcher, & Grayson N. Holmbeck (Eds.) *Handbook of research methods in Clinical Psychology*. New York, NY: John Wiley & Sons Publishers.

Srinivasan, Shobha and Ivey, Susan (1999). "Domestic Violence" In Susan Ivey, Elizabeth Kramer, and Yu-Wen Ying (Eds.). *Immigrant women and the US health care delivery system: From policy to program.* San Francisco, CA: Jossey-Bass Inc., Publishers.

Rotheram-Borus Mary Jane, Murphy Debra A., Fernandez Isabel M., & Srinivasan Shobha (1998). A Brief Intervention for Adolescents and Young Adults. *American Journal Orthopsychiatry*, 68(4), 553-564.

Rotheram-Borus Mary Jane, Gwadz Marya, Fernandez Isa, & Srinivasan Shobha (1998). Timing of HIV Interventions on Reductions in Sexual Risk Among Adolescents. *American Journal of Community Psychology*, Vol. 26, No.1.

Srinivasan, Shobha (1997). Breaking Rural Bonds Through Migration: Women and Development in India. *Journal of Comparative Family Studies*, 28 (1), 89-102.

Murphy Debra, Rotheram-Borus Mary Jane, Srinivasan Shobha, Hunt William, and Mitnick Leonard (1996). Recruiting a Cohort for a HIV Vaccine Trial: Sensitivity and Specificity of a Screening for Sexual and Substance Use Risk Acts. *Journal of AIDS and Behavior*, 1, 75-80.

Grady K.L., Russell K.M., Srinivasan S., Costanzo M.R., and Pifarre R. (1993). Patient Compliance with Annual Diagnostic Testing After Heart Transplantation. *Transplantation Proceedings*, Vol. 25, No 5, October.

Grady K. L., Costanzo-Nordin M., Herold Lori S., Srinivasan Shobha, Pifarre Robert (1991). Obesity and Hyperlipidemia After Heart Transplantation. *Journal of Heart and Lung Transplantation*, Vol. 10, No 3, May/June.

PUBLISHED REPORTS

NIH Centers for Population Health and Health Disparities. "From Cells to Society: Overcoming Health Disparities". 2007. NIH Pub. No. 08-6406. National Institutes of Health. Bethesda, MD. http://www.cancercontrol.cancer.gov/populationhealthcenters/cphhd/documents/CPHHD_report.pdf.

Srinivasan, Shobha, O'Fallon, Liam, and Dearry, Allen (2003). Built Environment: Healthy

Communities, Healthy Homes, Healthy People. http://www.niehs.nih.gov/translat/BE-final.pdf.

Srinivasan, Shobha and Lowe, Susana (2002). *Cardiovascular Risk in the Filipino Community: Formative Research from Dale City and San Francisco, California*. Report Submitted by Asian and Pacific Islander Health Forum and West Bay Philipino Multiservices Inc. http://www.nhlbi.nih.gov/health/prof/heart/other/filipino.htm

Srinivasan, Shobha and Kalra, Preety (2001). "Training manual for conducting community based focus groups, key informant interviews and telephone interviews." Asian & Pacific Islander American Health Forum.

Srinivasan, Shobha (1998). "Introduction." *Asian and Pacific Islander Women's Health: A Review of the Literature*. San Francisco, CA: Asian & Pacific Islander Health Forum.

Srinivasan, Shobha (1988). User's Guide to SPSS on the IBM/MVS. A document developed for faculty, staff and students at Loyola University of Chicago.

Srinivasan, Shobha (1991) User's Guide to SAS on the IBM/MVS. A document developed for faculty, staff and students at Loyola University of Chicago.

Jones, Tammy Dee and Srinivasan, Shobha (1993). User's Guide to SPSS/PC+. A document developed for faculty, staff and students at Loyola University of Chicago.

PUBLISHED FUNDING ANNOUNCEMENTS AT NIH

The following are funding opportunity announcements for which I had primary responsibility for developing, getting approval for release, and program management.

- Environmental Justice: Partnerships to Address Ethical Challenges in Environmental Health. RFA-ES-02-005; 2002
 - Mechanism: R25.
 - Participating institutes: National Institute of Environmental Health Sciences; National Human Genome Research Institute.
- □ Environmental Justice: Partnerships for Communication. RFA-ES-03-002; 2003
 - Mechanism R25
 - Participating institute: National Institute of Environmental Health Sciences.
- □ Environmental Justice: Partnerships for Communication. RFA-ES-04-007; 2004
 - Mechanism: R25

• Participating institute: National Institute of Environmental Health Sciences

□ **Obesity and the Built Environment**. RFA-ES-04-003; 2004

- Mechanism: R01 and R21
- Participating agencies: National Institutes of Health and the Centers for Disease Control and Preventions.
- Participating institutes/entities: National Institute of Environmental Health Sciences; National
 Cancer Institute; National Institute of Child Health and Human Development; and Office of
 Behavioral and Social Sciences Research; National Center for Chronic Disease Prevention and
 Health Promotion; National Center for Environmental Health.

□ Community Participation in Research. PAR-05-026; 2005

- Mechanism: R01 and R21
- Participating agencies: National Institutes of Health, Agency for Healthcare Research and Quality; Centers for Disease Control and Preventions
- Participating institutes/entities: Office of Behavioral and Social Sciences Research; National
 Cancer Institute; National Heart, Lung, and Blood Institute; National Institute of Child Health
 and Human Development; National Institute of Dental and Craniofacial Research; National
 Institute of Environmental Health Sciences; National Institute of Nursing Research; National
 Institute on Alcohol Abuse and Alcoholism; National Institute of Mental Health; National
 Institute on Deafness and Other Communication Disorders; Agency for Healthcare Research
 and Quality; National Institute for Occupational Safety and Health

NIH Centers for Population Health and Health Disparities (CPHHD). RFA-CA-09-001; 2009

- Mechanism: P50
- Participating institute: National Cancer Institute; National Heart, Lung and Blood Institute;
 Office of Behavioral and Social Sciences.

□ <u>Interventions for Health Promotion and Disease Prevention in Native American</u> Populations (Native American Program Announcement). PAR-11-346; 2011

- Mechanism: R01
- Participating institutes: National Cancer Institute; National Heart, Lung, and Blood Institute;
 National Institute on Alcohol Abuse and Alcoholism; National Institute on Drug Abuse;
 National Institute of Mental Health; National Institute for Nursing Research. 2011.

Interventions for Health Promotion and Disease Prevention in Native American Populations (Native American Program Announcement). PAR-14-260; 2014

- Mechanism: R01
- Participating institutes: National Cancer Institute; National Institute on Alcohol Abuse and Alcoholism; National Institute of Dental and Craniofacial Research National Institute on Drug Abuse; National Institute of Mental Health; National Institute for Nursing Research; National Institute on Minority Health and Health Disparities. 2011.

REVIEW PANEL/ADVISOR/ORGANIZING

- □ Chair. Health Disparities Interest Group, DCCPS, NCI. 2005-present.
- Scientific Advisor. Social Determinants of Health Subcommittee. Healthy People 2020. 2011 2014
- □ **NCI/NIH Representative**. Federal Interagency Working group on Health Equity, Office of Minority Health, DHHS. 2010-present
- Journal Reviewer: Journal of Family Psychology, American Journal of Community Psychology,
 American Journal of Public Health, Obesity Research, Environmental Health Perspectives
- □ Chair, Planning Committee on Health Disparities. Biennial Cancer Survivorship Meeting 2012
- Co-Chair, Cultural and Linguistic Competency Working Group, Office of Minority Health, DHHS.
 2011-2012
- □ Editorial Board. Progress in Community Health Partnerships: Research, Education, and Action. John's Hopkins University Press. 2010-present
- □ **Co-Chair**. Interagency Working Group on Community Based Participatory Research. 2002-2005.
- □ **Planning Committee**: Environmental Solutions to Obesity in America's Youth. NIEHS sponsored conference. Washington, DC. 2005
- □ **Planning Committee**: Obesity and the Built Environment: Improving Public Health Through Community Design. NIEHS sponsored conference. Washington, DC. 2004
- □ **Member of the Commission** on Community-Engaged Scholarship in Health Professions. 2003-2004. Resulted in the Report of the Commission on Community-Engaged Scholarship in the Health Professions. Seattle: Community-Campus Partnerships for Health, 2005.
- Programmatic Review. Community-Based Participatory Research: Assessing the Evidence. Evidence Report/Technology Assessment Number 99 AHRQ Publication No. 04-E022-2. July 2004.
- □ Scientific Review Panel. Department of Housing. Healthy Homes Initiative. 2003.
- □ **Co-Organizer of Conference**. Built Environment: Healthy Communities, Healthy Homes, Healthy People. 2003.
- □ **Statistical and Research Consultant:** Quality of Hypertension care among the Hmong, School of Nursing, University of California, San Francisco. 2000 2001.
- □ **Advisory Board**: California Health Interview Survey, School of Public Health, University of California, Los Angeles. 2000 2001.
- Evaluation Consultant: Building Healthcare Infrastructure for Out-of-Treatment Drug Users,
 Department of Infectious and Immunological Diseases, University of California, Davis. 1998 –
 1999.
- Panel member: Panel on Mental Health Standards of Care for Asian/Pacific Islander American Populations. The Western Interstate Commission for Higher Education, Mental Health Program. Funded National Institutes for Health. 1997 – 1998.
- Review Panel: AIDS Institute, University of California, Los Angeles. 1996.

CONVENER OF NATIONAL MEETINGS

- Convener/Chair: "Yearly Grantee Meeting of the Environmental Justice & Community-Based Participatory Research Programs" National Institute of Environmental Health Sciences (average attendance 200 researchers and community partners). 2002, 2003,2004
- Convener/Chair: "Yearly Grantee Meeting of the Health Disparities Program" of National Institute of Environmental Health Sciences (average attendance 100 researchers and community partners).
 2002, 2003, 2004
- Convener/Chair: "Cells to Society: Overcoming Health Disparities"; Natcher Auditorium, Bethesda, February 28-29, 2008

COMMUNITY ACTIVITIES (Volunteer)

- □ **Advisory Board**: Living Healthy: The Asian American Osteoporosis Education Project, National Asian Women's Health Organization, San Francisco. 1999-2001.
- □ **Honorary Director:** Mapintee A non-profit organization providing assistance to vulnerable youth. 1998 2001.

Responsible for:

- Dissemination of information on activities of the organization
- Fund raising
- Outreach in the community
- □ Faculty Advisor: South Asian Women's Alliance, University of California, Davis. 1997 2001.
 - Provide guidance to students
 - Assist students in developing a mentorship program in Yuba City High School
- □ **Co-Founder**: **National Coordinator** India Alert A human rights organization. 1991 1994. Responsibilities included:
 - Forging alliances with other human rights organizations
 - Advocacy with Government of India and their representatives
 - Outreach in the community and organize meetings/conferences
- Advisory Board Member: Planning Committee for the Voices of the Dispossessed, Parliament of World Religions, Chicago. 1993