

**UNIVERSITY OF WASHINGTON, SCHOOL OF MEDICINE
CURRICULUM VITAE**

JANICE A. SABIN, PhD, MSW

PERSONAL DATA:

Address: University of Washington
Research Associate Professor, School of Medicine
Department of Biomedical Informatics and Medical Education
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Born: Bridgeport, Connecticut

EDUCATION:

1972 Bachelor of Liberal Studies, Boston University

2001 Master of Social Work, University of Washington, Health/Mental Health Concentration

2006 Doctor of Philosophy, Social Welfare, University of Washington, NIMH Prevention Research Trainee, Dissertation: *Health Care Provider Implicit and Explicit Racial Bias and Medical Care* (Committee: David Takeuchi (Chair), Frederick Rivara, Anthony Greenwald, Lew Gilchrist)

Other:

2012-2013 Certificate in Nonfiction Writing, University of Washington

2013-2014 Seattle Writers Workshop

AREAS OF INTEREST:

- The science of implicit (unconscious) bias and effects on medical care
- Workforce diversity
- Health equity and social determinants of health
- Health care delivery to health disparity populations
- Culturally tailored health communication, health literacy
- Faculty development, continuing education

POST GRADUATE TRAINING: NA**FACULTY POSITIONS:**

2007 – 2009 Acting Assistant Professor, University of Washington, Department of Medical Education and Biomedical Informatics

2009 – 2015 Research Assistant Professor, University of Washington, School of Medicine, Department of Biomedical Informatics and Medical Education

2011 – present Adjunct Research Assistant Professor, University of Washington, School of Social Work

2011 – present Graduate Faculty, University of Washington

2009 – 2015 faculty, Pulmonary Division, University of Washington, Seattle Children's Hospital Maternal and Child Health Bureau, Pediatric Pulmonary Center (PI Redding, T72 MC 00007-15)

- A multidisciplinary training program. Sabin role: design a health disparities curriculum for the MCHB multidisciplinary pulmonary leadership training grant and integrate the topic of health equity into all training activities, mentor trainee capstone leadership project.

2015 – present, Research Associate Professor, University of Washington, School of Medicine, Department of Biomedical Informatics and Medical Education

2015 – present Adjunct Research Associate Professor, University of Washington, School of Social Work

2014 – present, Affiliated faculty, Center for Health Equity, Diversity, and Inclusion, University of Washington, School of Medicine, Sabin role: Diversity: develop and implement equity, access, and inclusion best practices for search committees that includes the impact of unconscious bias on hiring. The UWSOM is training all search committees in best practices to increase faculty diversity.

RESEARCH POSITIONS:

1993 – 1999 University of Washington, Research Assistant, School of Nursing, School of Social Work

- Competence and Support to Prevent Suicide Risk (NINR)
- Preventing Drug Abuse: Parents and Youth with Schools (NIDA)
- Assessing Suicide Risk in Adolescents (CDC)
- Reconnecting Youth: Replication of an Indicated Prevention Program (DOE)
- Children's Concepts of AIDS and Related Risky Behavior (NIDA)
- Daily Event Analysis of Alcohol/Drug Use and Risky Sex (NIAA)

2002 – 2006 Graduate Research Assistant, University of Washington, School of Medicine, Department of Psychiatry, Harborview Injury Prevention and Research Center, Frederick Rivara, Research Mentor (Adolescent Trauma Recovery and Stress Disorders Cohort Study)

2006 – 2007 Research Associate, University of Washington, School of Social Work

2007 – 2010 Faculty Project Lead, Center for Clinical and Epidemiological Research, Partnerships for Native Health, School of Medicine, University of Washington

Responsibilities: Project management, implement all grant activities from initial award to conducting the work of the project, staff hiring and management, lead IRB approval process, monitor compliance with IRB and National Institutes of Health (NIH), monitor status of budget, liaise with community partners

- Sabin, Project Director, *A Randomized Trial of Workplace Interventions to Improve Health of Alaska Native People* (PI Buchwald, National Institutes of Health) The goal of this study was to implement and evaluate an evidence based workplace wellness program in State of Alaska with Alaska Native businesses.
- Sabin, Project Director, *A targeted approach to increasing American Indian tissue and organ donation* (PI Buchwald, National Institutes of Health) The goal of this study was to develop and evaluate the impact of culturally tailored health communication materials for American Indian/Alaska Native people using a community based participatory research approach.
- Sabin, Co-Investigator, *The Increasing Kidney Disease Awareness Network (IKAN) Transplant Project* (PI Young, National Institutes of Health) The goal of this study was to identify barriers to kidney transplantation for African Americans, provider beliefs about deficits in patient education, mistrust, and individual/social responsibility.

HOSPITAL POSITIONS:

2000 – 2001 Social Work Intern, Fairfax Hospital, inpatient acute care psychiatric hospital, adolescent unit, voluntary and involuntary commitment

2000 – 2001 Social Work Intern, Seattle Children's Hospital, Pediatric Pulmonary Center, Pulmonary Division

Responsibilities:

- Provide clinical social work services to long term, chronically ill, pulmonary inpatient children and their families
- Provide counseling to families on issues of grief and loss
- Reviewed social and health policy implications for families with chronically ill and disabled children

2001 – 2003 Medical Social Worker, Seattle Children's Hospital, Craniofacial Clinic

Responsibilities:

- Provide social work services in both inpatient and outpatient setting as part of a multi-disciplinary medical team
- Provide counseling for children/families related to adjustment to illness/disability, grief, and loss
- Provide prenatal counseling for prospective parents whose child has been diagnosed with a fetal congenital anomaly
- Crisis Intervention

HONORS:

2000 – 2001 **Sabin Pediatric Pulmonary Leadership Trainee Award**, HRSA, Maternal and Child Health Bureau, Children's Hospital and Regional Medical Center, Seattle, WA. Gregory Redding MD, Director

2002 – 2005 **Sabin NIMH Pre-doctoral Prevention Research Trainee Award**, T32MH20010, 3 years, tuition support and stipend

2005 **Sabin Awarded First Prize**, American Public Health Association, Student Poster Presentation, Spirit of 1848 Caucus, **Sabin, J. A.**, Greenwald, A. G., & Rivara, F. P. *Measuring health care provider implicit racial bias: Using the Implicit Association Test in health care research*

2005 – 2006 **Sabin Dissertation Support Award**, Agency for Healthcare Research and Quality (AHRQ) 1-R36HS15676-01, \$30,000

2005 – 2006 **Sabin Magnuson Scholar Health Sciences Award**, University of Washington, \$25,000

BOARD CERTIFICATION: NA

CURRENT LICENSURE: NA

PROFESSIONAL ORGANIZATIONS:

2002 – present American Public Health Association

2005 – present Society for Epidemiologic Research

2010 – present Association of American Medical Colleges

TEACHING:

2011 – present **Graduate School Faculty appointment**

TEACHING AREAS OF INTEREST:

- Curriculum design focusing on health equity, web-based, multilevel focus
- Clinical training of multidisciplinary health professionals with an emphasis on delivery of services to minority populations
- Health practice, health services, health policy, health/mental health and culture

TEACHING ACTIVITIES:

- Faculty development
- Search Committee Equity, Access, and Inclusion Training
- National audiences
- WWAMI regional faculty development
- International workshop presentation
- Local classroom presentations
- General public

2009 – present **Health Disparities Curriculum**, Pediatric Pulmonary Training program

2011 **HuBio 559 – Problem-Based Learning**, Spring Quarter, Sabin, group facilitator, second year medical students

GRADUATE TRAINEE AND STUDENT MENTORING

Date	Student	Project Title
2009-2010 PPC Capstone Project	Caitlin Jenson, Second Year MSW student	First Annual Native Tobacco Policy Summit: Evaluation White Paper
2010-2011 PPC Capstone Project	Seferiana Day, Second Year MSW student	Exploring Levels of Intervention: Toward a Collective Experience of Asthma Health in Schools
2011-12 PPC Capstone Project	Jessica Ruehl, Second Year MSW student	Understanding and Supporting the Siblings of Children with Chronic Illnesses: A Review of the Research and Evidence-Based Suggestions for Providers
2012-2013 PPC Capstone Project	Erica Wilson, Second Year MSW student	Adherence to Adolescent Asthma Management Begins with Patient Education at Age 10-13
2012-2013 Master of Public Health, Medicine	Glenna Martin, Second Year MPH, Second Year Medicine	Equitable Imagery in Medical Education
2013-2014 PPC Capstone Project	Susanna Kron, Second Year MSW student	Medical and Emotional Benefits of Parent-Child Skin-to-Skin Contact for Premature Infants in Neonatal Intensive Care Units
2014- Dissertation Committee Faculty	Alicia Ibaraki, M.S.	Dissertation Title: Physician Stereotype & Bias: Cancer Screening Recommendations for Asian Americans Department of Psychology 1227 University of Oregon Eugene, OR 97403-1227
2015 PPC Capstone Project	Georgina Mendoza	Access to Antenatal Care among Yakima Valley Farm Workers in Washington State
2015 Triple I Medical School Project	Alice Manos	Assessing Contextualization of Bias in Implicit Bias Trainings for Physicians
2016-2017 PPC Capstone Project	Liz Andes	Refugee Resettlement and Health Education for Community Providers

EDITORIAL RESPONSIBILITIES:**Ad Hoc Reviewer:**

Archives of Pediatrics & Adolescent Medicine

Medical Care

Medical Decision Making

American Journal of Public Health

Teaching and Learning in Medicine

Annals of Family Medicine

Social Science & Medicine

Journal of General Internal Medicine

Journal of the American Medical Association

Journal Childhood Obesity

SPECIAL NATIONAL RESPONSIBILITIES:

2013 review NIH, Social Psychology, Personality and Interpersonal Processes (SPIP) Study Section

2013 review NIH, Division Aids, Behavioral & Population Science Risk, Prevention & Health Behavior Integrated Review Group

2014 – present, appointed to **AAMC Research Project Advisory Committee**

Title of Project: *The Culture of Advancement, Promotions and Tenure in Academic Medicine: Assessing Systemic Bias in the Process of Academic Promotions*, PI: Laura Castillo-Page, Ph.D., Senior Director, Diversity Policy and Programs and Organizational Capacity Building Portfolio, Association of American Medical Colleges (AAMC)

2016 – present, appointed to National Board of Medical Examiners (NBME), **NBME Strategic Futures Committee**. Committee will "prioritize trends and possible future states and engage in scenario planning to generate strategic topics for consideration."

SPECIAL LOCAL RESPONSIBILITIES/COMMITTEES:

1998 Advisory Board Communication about Health Between Adults and Teens (CHAT) Project, University of Washington/Seattle Public Schools

1997 – 2000 Court Appointed Special Advocate/CASA, King County Superior Court, Seattle, WA Advocate for the best interest of the child in abuse and neglect cases brought before the court.

2001 – 2002 Seattle Children's Hospital

- Research and Publication Committee, Department of Social Work

- Seattle Children's Hospital Diversity Implementation Committee

2003 – 2006 **Human Subjects Review Committee**, University of Washington, Institutional Review Board, Member, Committee C, Behavioral and Social Science Research Review

2007 – Academic Affairs Deans and Medical Education Department Committee

2010 – **Diversity Strategic Planning Committee**, University of Washington, School of Medicine, invited by the Dean

2010, 2012 Review for *Research Royalty Fund*, University of Washington internal grant

2012 – 2016 **Dean's Standing Committee on Women Faculty**, University of Washington School of Medicine

2012 **Curriculum Review: Health Equity Committee**, University of Washington School of Medicine

2012 – present **Committee on Minority Faculty Advancement**, University of Washington School of Medicine

2013 **Search Committee, Chief Diversity Officer, School of Medicine**, University of Washington

2013 – 2014 **Search Committee, Chair, Department of Bioethics and Humanities**, University of Washington, School of Medicine

2014 – present **UW ADVANCE Leadership Team Advisory Committee**

2015 – present **Search Committee, Biomedical Informatics and Medical Education**, hiring 4 assistant/associate faculty positions, University of Washington, School of Medicine

2015 – present **Chair, Diversity Committee**, Department of Biomedical Informatics and Medical Education, University of Washington, School of Medicine

2017 **CEDI Ad Hoc guest to the UWSOM A&P Council**, aim is to revise to UWSOM A & P Guide, CEDI consult on "aspects of the way we (i.e. the Departments or the SOM) assess teaching, scholarship or service that make it more or less likely for successful recruitment AND retention of faculty members of diverse and underrepresented backgrounds."

RESEARCH AND OTHER FUNDING:

Grants, Research Projects, and Other Funding Current:

Current:

2009 – 2019, **Sabin, Faculty**, T72 MC 00007-15, Maternal and Child Health Bureau, University of Washington, Seattle Children's Hospital, Pediatric Pulmonary Center (PI Redding)

2014 – present **Sabin Affiliated Faculty**, Center for Health Equity, Diversity and Inclusion, University of Washington, School of Medicine, Workforce Diversity
http://depts.washington.edu/cedi/wp_cedi/

2014 - 2017 Palliative Care Research Training Grant, T32, PI name: Jared R. Curtis, 1/27/2014, National Institutes of Health (NIH), Sabin Role: mentor

2015 – 2017 **Sabin, J.A., Co-Investigator**, Education-Practice Partnership to Improve Advanced Heart Failure (AHF) Training and Outcomes for Rural and Underserved Populations in an Accountable Care Organization (ACO), (1 D09 HP 28670-01-00 Zierler (PI) – HRSA 2015 2015 PI. Brenda Zierler), Sabin Role: curriculum development

2016 – 2017 **Bias in Physician-Patient Communication: Janice Sabin, Annie T. Chen**

Research keyword(s): physician-patient communication, bias

BIME Student(s): Wilson Lau

Project summary:

This research employs textmining techniques to study communication patterns in physician-patient interactions. In particular, we are interested in the effect that unconscious biases may have on the outcomes of clinical interactions.

2016- 2017, **Sabin, Janice, A., University of Washington Provost Office, Race & Equity Initiative Award** to support of the School of Medicine's efforts to develop implicit bias workshop materials for UWSOM faculty and trainees. (\$5000.00)

2017- 2018, **EQ clinic: Communication skills and cultural awareness teaching using teleconferencing**, PI Renee Lim, **Sabin, J.A.** Consultant, Educational Innovation Grant, 2017 Strategic Education Grant, Office of the Deputy Vice-Chancellor (Education), **THE UNIVERSITY OF SYDNEY**, Rm L4.47, Quadrangle, A14 | The University of Sydney | NSW | (in kind consultation, and participation in scholarship)

2017 **Maternal and Child Health Bureau, Diversity and Health Equity Peer Learning Collaborative, Sabin, J. A. Role: Project Lead University of Washington**. DHEPL is co-led by three MCH Training Programs (University of Washington Pediatric Pulmonary Center (PPC), University of Alabama at Birmingham, University at Albany MCH Public Health Catalyst Program and supported by Altarum Institute and the National Center for Cultural Competence (NCCC).

1 R01 MD010291-01: COmmuNity-engaged SimULation Training (CONSULT) for Cultural Competence, May 01, 2017 through April 30, 2022, NIH, NIMHD, PI Jennifer Tjia, MD, UMass Medical School, **Sabin, J.A. Role:** Co-Investigator, UW sub contract Principal Investigator, funded for 60 months.

Project Summary: **CONSULT** is a training intervention being developed by UMass Medical School that features community-members from racial, ethnic, and socioeconomic disadvantaged populations as high-fidelity standardized patients (actors trained to portray patients in simulations). The goal of CONSULT is to train early-stage clinicians to develop awareness and communication skills that can overcome sociocultural differences between patients and providers, and the effects of these differences on communication and clinical outcomes. Dr. Sabin will serve as Project Implicit lead contact, guide analysis for bias assessment and bias awareness, monitor data collection and IAT participation, contribute to interpretation of analysis, findings and manuscript writing, and problem solving with Project Implicit as needed.

Grants Submitted:

University of Washington, Research Royalty Fund: Proposal Title: **The EQClinic: Verbal and Nonverbal Communication and Racial Bias In Racially Discordant Medical Interactions**, **Sabin, J. A.**, Principal Investigator.

We will collaborate with researchers at the Positive Computing Lab, University of Sydney, Australia by use of, EQClinic, a technology they developed that generates automated analysis of 12 elements of nonverbal communication behaviors during a medical interaction and a video of the interaction. In this pilot study, we will use EQClinic technology to assess physicians' nonverbal and verbal communication behaviors in racially discordant medical interactions and the association of communication behaviors with implicit racial attitudes. The overarching aim of this pilot study is to determine points of intervention to improve physician communication in medical interactions.

Submitted December 8, 2016, Title: **Advancing social signal processing through a multimodal model in telehealth**, National Science Foundation, PI Andrea Hartzler, Group Health Research Institute, **Sabin, J.A. Role:** Co-Investigator, revise and resubmit

Grants Completed:

2005 – 2006 **Sabin, Principal Investigator**, Agency HealthCare Research and Quality (AHRQ) 1-R36HS15676-01, *Provider Implicit Racial Bias & Medical Decision-Making*, University of Washington, School of Social Work, Role: \$30,000.

2007 – 5/2012, **Sabin, Co-investigator**, National Institutes of Health (NIH) R01DK079745, The Increasing Kidney Disease Awareness Network (IKAN) Transplant Project (PI, Young, \$158,490)

10/01/08 – 09/30/12, **Sabin, UW Principal Investigator, Grant Co-PI**, Disparities, Culture & Health Phase II: National Center of Minority Health Disparities (NCMHD) 5R44MD000589, (NIH PI VanSchaik, \$663,230), An e-learning course on healthcare disparities for physicians and physicians in training

2010 – 11/2012, **Sabin, Co-Investigator**, Recovery and the Stigma of Mental Illness: A Study of Front-Line Workers in King County's Public Mental Health System, National Institute of Mental Health (NIMH), PI, Stuber, \$156,000).

2010 – 11/2012, **Sabin, Pilot Project Principal Investigator**, National Institutes of Health (NIH), *Investigating Physician Implicit and Explicit Attitudes and Stereotypes and the Delivery of Health Care to American Indian Children* (childhood obesity), National Institute of Minority Health and Health Disparities (NIMHD), MD000507 (PI, Manson) Center grant: \$549,093, Sabin Pilot: \$41, 795

2013 **Sabin, Consultant**, National Institutes of Health funded the Eighth National Conference on Quality Health Care for Culturally Diverse Populations (DiversityRX), PI Olivia Carter Pokras, University of Maryland.

2015 –2016 **Sabin, Faculty**, UW Leadership Education in Adolescent Health Program (UW LEAH), curriculum development, working with Co-Motion, TrainingXchange, Sabin, Record of Innovation #3235, University of Washington

BIBLIOGRAPHY:

a. Publications:

1. **Sabin, J. A.**, Zatzick, D. F., & Rivara, F. P., 2005. A role for school health personnel in supporting children and families following childhood injury, *J Sch Health*, 75, (4), 141-144. PMID:15988840
2. Zatzick, D. F., Russo, J., Grossman, D. Jurkovich, G., **Sabin, J.**, Berliner, L., & Rivara, F., 2005. PTSD and depressive symptoms, alcohol use, and recurrent traumatic life events in a representative sample of injured adolescents and their parents, *J Pediatr Psychol*, 31 (4), 377-387. PMID:16093520
3. Zatzick, D. F., Grossman, D., Russo, J., Pynoos, R., Berliner, L., Jurkovich, G., **Sabin, J.**, McCauley, E., Ghesquiere, A., & Rivara, F., 2006. Predicting posttraumatic stress symptoms longitudinally in a representative sample of hospitalized injured adolescents. *Am J Acad Child Adolesc Psychiatry*, 45 (10), 1188-1195. PMID:17003664
4. **Sabin, J. A.**, Zatzick, D. F., Jurkovich, G., & Rivara, F. P., 2006. Primary care utilization and detection of emotional distress among traumatically injured adolescents: Identifying an unmet need. *Pediatrics*, January, 117 (1), 130-138. PMID:1639687
5. **Sabin, J. A.**, Rivara, F. P., Greenwald, A. G., 2008. Physician implicit attitudes and stereotypes about race and quality of medical care, *Medical Care*, 46 (7) July 2008, 678-685. PMID:18580386 -- November, 2015, This paper has been cited in a brief to the United States Supreme Court in the Fisher vs. University of Texas case being heard in December 2015, the American Psychological Association (APA) brief in favor of the respondent (Texas). This case will affect admissions for years to come
6. **Sabin, J. A.**, Nosek, B. A., Greenwald, A. G., Rivara, F.P., 2009. Physician implicit and explicit attitudes about race by MD race/ethnicity and gender. *J of Health Care for the Poor and Underserved*, 20 (3), 903-920. PMID:19648715, NIHMS365001 -- November, 2015, This paper has been cited in a brief to the United States Supreme Court in the Fisher vs. University of Texas case being heard in December 2015, Association of American Medical Colleges (AAMC) brief in favor of the respondent (Texas). This case will affect admissions for years to come.
7. Spigner, C., Lyles, C., Galvin, G., **Sabin, J. A.**, Davis, C., Dick, A., Young, B.A., 2011. A Qualitative Assessment of Personal and Social Responsibility for Kidney Disease: Increasing Kidney Disease Awareness Network (IKAN) Transplant Project, *J National Medical Association*, 103(9-10), 879-884. PMID:22364056
8. Cooper, L. A., Roter, D., Carson, K. A., Beach, M., **Sabin, J. A.**, Greenwald, A. G., Inui, T.S., 2012. Implicit Racial Bias among Clinicians, Communication Behaviors, and Patient Ratings of Interpersonal Care, *American Journal of Public Health* 102 (5), 979-987. PMID:2420787 -- November, 2015, This paper has been cited in a brief to the United States Supreme Court in the Fisher vs. University of Texas case being heard in December 2015, Association of American Medical Colleges (AAMC) brief in favor of the respondent (Texas). This case will affect admissions for years to come.

9. **Sabin, J.A.**, Greenwald A.G., 2012. The Influence of Implicit Bias on Treatment Recommendations for Four Common Pediatric Conditions: Pain, Urinary Tract Infection, ADHD, and Asthma, *American Journal of Public Health* 102 (5), 988-995. PMID: 22420817
10. **Sabin, J. A.**, Marini, M., Nosek, B.A., 2012. Physician Implicit and Explicit Attitudes about Weight by MD Gender, BMI and Race/Ethnicity, *PLoS One*, November 7, 2012, 7(11) e48448. DOI: 10.1371/journal.pone.0048448. Epub 2012 Nov 7. PMID:23144885
11. Squyer, E., Stamper, D. L., Hamilton, D. T., **Sabin, J. A.**, Leopold, S. S., 2013. Use of the unloader brace for the treatment of knee osteoarthritis, *Clin Orthop Relat Res.*, Jun;471(6), 1982-1991. PMID: 23378240
12. Ibaraki, A.Y., Hall, G. C., **Sabin, J. A.**, 2014, Asian American Cancer Disparities: The Potential Effects of Model Minority Health Stereotypes, *Asian American Journal of Psychology*, Vol 5(1), Mar 2014, 75-81. DOI- [10.1037/a0036114](https://doi.org/10.1037/a0036114)
13. Van Schaik E, Howson A, **Sabin J. A.**, Healthcare Disparities. MedEdPORTAL, 2014. Available from: www.mededportal.org/publication/9675
14. Hong, S., Walton, E., Tamaki, T., **Sabin, J.A.**, 2014, Lifetime Rates and Sociodemographic Correlates of Psychiatric Disorders Among Asian Americans in the United States: Results from the National Latino and Asian American Study, *Asian American Journal of Psychology*, August 15, 2014, early release online: <http://www.psycontent.com>, DOI -10.1037/a0035680
15. **Sabin, J. A.**, Stuber, J., Rocha, A., Greenwald, A., 2015, Providers' Implicit and Explicit Beliefs about Mental Illnesses and Clinical Competencies in Recovery, *Social Work in Mental Health*, 13, 495-513.
16. **Sabin, J.A.**, Riskind, R, Nosek, BA, 2015, Healthcare Provider's Implicit and Explicit Attitudes Toward Lesbian Women and Gay Men, *American Journal of Public Health*, July 16, 2015 First Look online publication, in print September, 2015, v. 105 (9), 1831-1841.
17. **Sabin, J. A.**, Moore, K., Noonan, C., Lallemand, O., Buchwald, D., 2015, Implicit and Explicit Attitudes about Weight and Race and their Association with Weight Management of American Indian Children, *Childhood Obesity*, 11, (4), 456-465.
18. Martin, G., Kirgis, J., Sid, E., **Sabin, J. A.**, 2016, Equitable Imagery in the Pre-Clinical Medical School Curriculum, *Academic Medicine*, published first on line, February 4, 2016.
19. **Sabin, J.A.**, Riskind, R, 2016. Develop and Evaluate LGBTQ Core Curriculum in the Health Sciences, *American Journal of Public Health*. 106 (103), 570-571.

b. Book Chapters: NA

c. Published Books, Software: NA

d. Other Publications:

Executive Summary by invitation of the Congresswoman regarding the following presentation and subsequent 2009 publication: **Sabin, J. A.**, Nosek, B. A., Greenwald, A. G., Rivara, F.P., *Physician implicit and explicit attitudes about race by gender, race and ethnicity*. November, 2008

Request from: Office of Hon. Donna M. Christensen
1510 Longworth House Office Building
Washington, DC 20515, Phone: 202.225.1790 | Fax: 202.225.2051

Sabin, J. A., Nosek, B.A., Greenwald, A.G., Rivara, F.P., "Black physicians are less likely to have implicit preferences for blacks or whites"
<http://www.ahrq.gov/research/jan10/0110RA11.htm> January 2010, Agency for Healthcare Research and Quality (AHRQ),

Sabin, J. A., Greenwald, A.G., Rivara, F.P., "Pediatricians Show Less Race Bias than Others" <http://www.ahrq.gov/research/nov08/1108RA13.htm> November 2008, Agency for Healthcare Research and Quality (AHRQ),

Sabin, J. A., Nosek, B.A., Greenwald, A.G., Rivara, F.P. "Doctors often register unconscious bias against blacks, study finds" By Kevin B. O'Reilly, amednews staff. Posted Sept. 28 2009. <http://www.ama-assn.org/amednews/2009/09/28/prsa0928.htm>

Sabin, J.A., Marini, M. Nosek, B.A., 2012. "Anti-fat bias may be equally prevalent in general public and medical community".
<http://www.sciencedaily.com/releases/2012/11/121107200036.htm>

Sabin, J.A., Strategies to Ameliorate the Effect of Bias and Stereotyping on Health Outcomes roundtable: <http://dx.confex.com/dx/13/webprogram/Session2013.html>

Sabin, J. A., Letter to the Editor, New York Times, 1/27/2015: The Yale Student and the Policeman, <http://www.nytimes.com/2015/01/27/opinion/the-yale-student-and-the-policeman.html>

Curricular Development:

1. **Sabin, J. A.**, and Morales, 2015-2016, development, implementation and evaluation of an evidence based training to increase workforce diversity in the University of Washington School of Medicine. [UWSOM Center for Health Equity, Diversity, and Inclusion] Title: *Search Committee Best Practices: Diversity = Excellence*. (43 search committee presentations, 23 presentations to SOM division/departments, evaluation)
2. **Sabin, J.A.** and Reudinger, E., 2015-2016, development and implementation of a 3 module online course for trainees and faculty that includes the science of implicit bias: Title: *Improving Health Care for Adolescents: Stereotypes and Why they Matter* (Funding: LEAH), UW Record of Innovation # 3235.
3. **Sabin, J.A.**, 2016: Module: *Implicit Bias in Health Care*, Train-the-Trainer Interprofessional Faculty Development Program, Macy Foundation Grant (PI, Zierler), National Center for Interprofessional Practice and Education.
4. **Sabin, J.A.**, 2016, Interprofessional Education for Trainees and Faculty Advanced Heart Failure Collaborative (PI Zierler), Sabin develop, implement 3 modules: *Social Determinants of Health, Implicit Bias in Health Care I, and Implicit Bias in Health Care II*

5. **Sabin, J. A.**, online course, *Implicit Bias in the Clinical and Learning Environment*, online course for clinical faculty across the WWAMI region. Authors: Sabin, Morales, Barrington, Overstreet, Record of Innovation #47781

e. Manuscripts in Progress:

In Preparation (data collection and analysis complete):

1. **Sabin, J. A.**, Moore, Noonan, Lallemand, Buchwald, (*In Progress*) Barriers to Weight Management of Children in the Indian Health Service
2. **Sabin, J. A.**, Stuber, Roche, Greenwald (*In Progress*) The Effect of Implicit Stereotypes on Providers' Attitudes about Social Distance and Dangerousness of a Person with Mental Illnesses
3. **A Randomized Controlled Trial to Address Health Outcomes in Alaska Workplaces** (*In Progress, under Tribal IRB Review*) Craig N. Sawchuk, PhD, Joan Russo, PhD, Gary Ferguson, BS, ND, Jennifer Williamson, **Janice A. Sabin, PhD**, Jack Goldberg, PhD, Odile Lallemand, Peggy Hannon, PhD, MPH, Jeffrey Harris, MD, MPH, Dedra Buchwald, MD
4. **Health Promotion Programs and Policies in the Workplace: An Exploratory Study with Alaska Businesses**, (*In Progress, under Tribal IRB Review*) Craig N. Sawchuk, PhD, Joan Russo, PhD, Gary Ferguson, BS, ND, Jennifer Williamson, **Janice Sabin, PhD**, Jack Goldberg, PhD, Odile Lallemand, Dedra Buchwald, MD
5. **Barriers and Bridges to Implementing a Workplace Wellness Project in Alaska Rural and Remote Health – North America (Project Report)** (*In Progress, under Tribal IRB Review*) Craig N. Sawchuk, PhD, Joan Russo, PhD, Gary Ferguson, BS, ND, Jennifer Williamson, **Janice Sabin, PhD**, Jack Goldberg, PhD, Odile Lallemand, Dedra Buchwald, MD
6. Spigner, C., **Sabin, J. A.**, Lyles, C., Davis, C., Dick, A, Young, B. (*In Progress*) Providers' Perceptions of Fear and Distrust Among Racial Minority Patients with Chronic Kidney Disease: A Qualitative Study
7. VanSchaik, **Sabin, J. A.**, Stoner, (*In Progress*) Building an Evidence-based Health Care Disparities Interactive Online CME Curriculum
8. VanSchaik, **Sabin, J. A.**, Stoner, (*In Progress*) The Virtual Patient Assessment: A Learning Tool
9. **Sabin, J. A.**, VanSchaik, Stoner, (*In Progress*) Physicians' Reactions to a Health Care Disparities Curriculum that Includes the Science of Unconscious Bias

Book in Progress

Sabin, J.A., & Pitruzzello, P. R., *VINCENZA 1917: A Story of Adventure, Betrayal, Love of God and Love of Country* is a narrative nonfiction book that recounts the early life and emigration of our grandmother, Vincenza Pitruzzello, born in Mellili, Sicily in 1898. The overarching message of this book is a celebration of America's rich history of immigration. Expected publication date, 2019.

f. Abstracts:

1. **Sabin J. A.**, November, 2004, *Racial And Ethnic Health Care Disparities: A Unified Theory Of Unequal Treatment In Health Care*, oral presentation, Paper presented at the 132nd annual meeting of the American Public Health Association, Washington DC.
2. **Sabin, J.A.**, June, 2005, oral presentation, *Measuring Implicit Racial Bias: Using The Implicit Association Test In Health Services Research*, Paper presented at the meeting of Society for Epidemiological Research (SER) and Canadian Society for Epidemiology and Biostatistics (CSEB) combined annual meeting, Toronto, Canada. And published in *American Journal of Epidemiology*, 161 (Suppl.) S92.
3. **Sabin, J. A.**, Greenwald, A. G., & Rivara, F. P., December, 2005, *Measuring Health Care Provider Implicit Racial Bias: Using The Implicit Association Test In Health Care Research*. Poster session presented at the 133rd annual meeting of the American Public Health Association, Philadelphia, PA. Awarded First Prize, Spirit of 1848 Caucus.
4. **Sabin, J. A.**, Rivara, F. P., Greenwald, A. G., November, 2007, oral presentation, *Physician Racial Bias and Medical Care*, Oral presentation at 135th annual meeting of the American Public Health Association, Washington DC.
5. **Sabin, J. A.**, Nosek, B. A., Greenwald, A. G., Rivara, F.P., October 28, 2008, oral presentation, *Comparing Physician Implicit And Explicit Attitudes About Race By Gender, Race And Ethnicity*. 136th annual meeting of the American Public Health Association, Medical Care section, San Diego, CA.
6. Murray, L, **Sabin, J. A.**, Ferguson, G., Tsosie, U., Sawchuk, G., Bowen, D., Buchwald, B., March 18-20, 2009, poster presentation, *Alaska Workplace Solutions*, Alaska Native Health Research Conference, Anchorage, AK.
7. **Sabin, J.A.**, VanSchaik, E., April 20, 2009, oral presentation, 2009 WGEA WGSA WMAS WAAHP Conference, *Healthcare Disparities: An E-Learning Course for Providers*, AAMC Western Regional Conference, Santa Fe, NM.
8. **Sabin, J. A.**, VanSchaik, E., Lynch, E., Stoner, S., June, 2010, poster presentation, *Does awareness of unconscious associations enhance learning about healthcare disparities?* Society for Epidemiological Research (SER) annual meeting, Seattle, WA. and published in *American Journal of Epidemiology*, 171(Suppl), S1–S157.
9. **Sabin, J.A.**, VanSchaik, E., June, 2011, poster presentation, Academy Health Annual Meeting, *Applying the Science of Unconscious Bias to Health Care Disparities Research*, Seattle, WA.

10. **Sabin, J.A.**, Greenwald, A., February 4, 2011, poster presentation. *Pediatricians' Implicit Attitudes and Stereotypes about Race and Pain Management Recommendations for African American and White Patients*, National Institutes of Health, Science of Research on Discrimination and Health Summit, Bethesda, Maryland.
11. **Sabin, J.A.**, Oliver, N., & Blair, I. November 15, 2011, invited panel presentation, North American Primary Care Research Group (NAPRC), Annual Meeting, *National Ethnic/Racial Bias and Health Disparities: How do we measure it? How do we eliminate it?* November 12-16, Banff Alberta, Canada.
12. **Sabin, J.A.**, Kieckhefer, G., Phipps, W., Ratcliffe, M., Salldin, C., Redding, G., November 12, 2012, poster presentation, *A Successful Model of Interprofessional Clinical and Leadership Graduate Education for the Disciplines of Medicine, Nursing, Nutrition, and Social Work*, 2012 AAMC annual meeting, San Francisco, CA.
13. Van Schaik, E., **Sabin, J. A.**, December, 2012, poster presentation, NIH 2012 *Summit on the Science of Eliminating Health Disparities*, Healthcare Disparities: Patients and Providers an e-learning course, December 17, 2012, Washington DC.
14. **Sabin, J.A.**, & Pitruzzello, P. P., The Vincenza Project: 2014, Italian American Studies Association (IASA) 37th annual meeting, Conference Theme: Italians Without Borders: Transnational Italian (American) Experience, University of Toronto, Toronto, Canada. (*submitted abstract for oral presentation 3/1/2014*, accepted for oral presentation 7/1/14 for October 17-19, 2014, Toronto)
15. **Sabin, J. A.**, Moore, K., Noonan, C., Lallemand, O., Buchwald, D., 2014, The influence of continuing education on Indian Health Service primary care providers' self-rated weight management approaches for American Indian children. Association of American Medical Colleges, Medical Education annual meeting, Chicago, IL. (*submitted abstract May, 2014*, accepted for poster presentation 6/24/2014 for November 6-7, 2014, Chicago)

OTHER:**LOCAL AND REGIONAL INVITATIONAL LECTURES:**

1. **Sabin, J.A.**, September, 2006, oral presentation, Seattle Children's Hospital, Seattle, WA. Center for Diversity Committee, September 20, 2006, *Health Care Provider Implicit And Explicit Racial Bias And Medical Care*, Seattle, WA.
2. **Sabin, J.A.**, May, 2006, oral presentation, University of Washington Summit on Health Disparities: Diversity and Social Determinants of Health, *Investigating Implicit and Explicit Racial Bias: Implications for Medical Care*, Seattle, WA.
3. **Sabin, J.A.**, April, 2006, oral presentation, *Investigating Health Care Provider Implicit and Explicit Racial Bias and Implications for Medical Care*, Institute on Inequality and Social Structure, Spring Colloquium, School of Social Work, University of Washington, Seattle, WA.

4. **Sabin, J.A.**, May, 2006, oral presentation, *Health Care Disparities: Health Care Provider Biases*, University of Washington Medical Center, Human Resources Department, Seattle, WA.
5. **Sabin, J.A.**, October, 2008, oral presentation, The Collaborative Care Conference, Network of Family Medicine Residency Programs, University of Washington, *Teachable Moments When Medicine and Culture Collide: What Effective Teaching Tools Will You Need*, Seattle, WA.
6. **Sabin, J.A.**, October, 2009 oral presentation, University of Washington, Medical Education Forum, *Racial and Ethnic Disparities in Health Care: A Multidisciplinary Perspective for Clinical Level Intervention* (faculty development) Seattle, WA.
7. **Sabin, J.A.**, May, 2010, oral presentation, NIMH Pre-doctoral Prevention Research Training Program Summit, UW School of Social Work, *Doctoral Graduate Research Careers: Strategic Perspectives from Alumni*, Seattle, WA.
8. **Sabin, J.A.**, April, 2010, oral presentation, School of Medicine, University of Washington, WWAMI, Saint Patrick Hospital and Health Sciences Center, Missoula, Montana
9. (CME) 4/9/2010, *Racial/Ethnic Disparities in Health Care: Unconscious Associations, Communication and Innovative Interventions*
 - a. Continuing health disparities education for clinicians, grand rounds
10. 4/8/2010 *Racial and Ethnic Disparities in Health Care: A Multidisciplinary Perspective*
 - a. Audience: medical student, medical residents, nursing students, others
11. 4/8/2010, Grand Rounds, *Inequities in Health Care and The Patient-Provider Relationship*, Faculty Development Workshop, WWAMI
12. **Sabin, J.A.**, & Acosta, D. June 4, 2012, oral presentation, University of Washington, School of Medicine, AWARE Retreat: *Unconscious (Implicit) Bias: Does It Impact the Way We Teach and Develop Curriculum?* Seattle, WA.
13. **Sabin, J. A.**, Cosgrove, Schur, February 8, 2013, oral presentation, faculty development, Women and Leadership, UW Medicine Faculty Development Program, Title: *Unconscious Gender Bias And Women In Medicine*, University of Washington, Seattle, WA.
14. **Sabin, J. A.**, March, 2013, oral presentation, Committee on Minority Faculty Advancement, *Measuring Unconscious Attitudes Towards Minority Physicians in the Workplace*, University of Washington, Seattle, WA.
15. **Sabin, J. A.**, March 21, 2013, oral presentation, Seattle Children's Hospital, SCH Diversity Committee, *The Science of Implicit Bias: Exploring the Evidence*, Seattle, WA.
16. **Sabin, J. A.**, June 5, 2013, oral presentation, Seattle Children's Hospital, Department of Adolescent Medicine, *The Science Of Unconscious Bias: What You Should Know and What To Do About It*, Seattle, WA.
17. **Sabin, J. A.**, July, 2013, oral presentation, Search Committee for Chief Diversity Officer, *The Science of Unconscious Bias (Search and Hiring Process)*, University of Washington, Seattle, WA.

18. **Sabin, J. A.**, October 18, 2013, oral presentation, University of Washington, School of Medicine, *Recognizing Unconscious Bias - An Interactive Workshop*, Sabin, *Unconscious Bias in Hiring*, Seattle, WA.
19. **Sabin, J. A.**, November 1, 2013, oral presentation, University of Washington, School of Nursing, Research for Lunch, *Implicit Racial Bias: How Unconscious Attitudes and Beliefs Influence Health Care*, Seattle, WA.
20. **Sabin, JA.**, September 18, 2014, presentation, Department of Social Work, *Unconscious Bias in Healthcare*, Seattle Children's Hospital, Seattle, WA.
21. **Sabin, J.A.**, January 27, 2015, invited speaker, *Unconscious Bias in Medical Care*, Cambia Palliative Care Center of Excellence research seminar series, University of Washington, Seattle, WA.
22. **Sabin, J.A.**, March 18, 2015, faculty development workshop presentation, *Recognizing Unconscious Bias in the Search Process – An Interactive Workshop*, University of Washington, Seattle, WA.
23. **Sabin, J.A.**, April 22, 2015, Internal Medicine Residency Program, *Unconscious Bias in Health Care*, University of Washington, Seattle, WA.
24. **Sabin, J.A.**, June 20, 2015, invited speaker, *The Promotion Process*, Committee on Minority Faculty Advancement, University of Washington, School of Medicine, Seattle, WA.
25. **Sabin, J.A.**, July 7, 2015, *Implicit Bias in Health Care*, Presentation to First Year Dental Students, University of Washington, School of Dentistry, Seattle, WA.
26. **Sabin, J.A.**, July 14, 2015, *Implicit Bias in Health Care*, Summer Medical and Dental Education Program (SMDEP), University of Washington, School of Medicine, Seattle, WA.
27. **Sabin, J.A.**, September 1, 2015, *Search Committee Diversity Best Practices*, Department of Allergy and Infectious Diseases, University of Washington, Harborview Medical Center, Seattle, WA.
28. **Sabin, JA.**, Ruedinger, E., Walker, L., December 4, 2015, *Cognitive Errors, Implicit Bias and Implications for Leadership in Diverse Settings*, Leadership Education in Adolescent Health (LEAH) Core Seminar Series, University of Washington, Seattle Children's, Seattle, WA.
29. **Sabin, JA.**, February 5, 2016, *Hidden Bias in Health Care: A Decade of Research*, Social/Personality Psychology Area Seminar, Department of Psychology, University of Washington, Seattle, WA.
30. **Sabin, JA.**, March 9, 2016, invited speaker, UWSOM Committee on Minority Faculty Advancement (CMFA), *Hidden Bias in Health Care: A Decade of Research*, Seattle, WA.
31. **Sabin, J.A.**, April 9, 2016, *Implicit Bias in Health Care*, Montana WWAMI Faculty Development Conference at Big Sky, University of Washington, School of Medicine, Big Sky, MT.

32. **Sabin, J. A.**, September 22, 2016, invited speaker, *Implicit Bias in Health Care*, Providence Health & Services Annual Risk Managers' Conference, Renton, WA.
33. **Sabin, J. A.**, September 9, 2016, invited speaker, *Diversity, Implicit Bias, and Medical School Admissions*, UWSOM Admissions Committee Retreat, Seattle, WA.
34. **Sabin, J. A.**, September 15, 2016, invited speaker, *Implicit Bias in Health Care*, Harborview Medical Center Diversity Committee, Seattle, WA.
35. **Sabin, J. A.**, October 19, 2016, invited speaker, webinar (CME), *Implicit Bias in Health Care*, Northwest Heart Failure Collaborative (NWHFC): Project ECHO, funded by HRSA, Target Audience: Community Providers (MD/DO, ARNP/PA, RN, PharmD, Social Work and Allied Health)
36. **Sabin, JA.**, December, 2016, presentation, University of Washington PPC Core Seminar, Seattle Children's Hospital, *Health and Health Care Disparities*, Seattle, WA.
37. **Sabin, J. A.**, January 9, 2017, invited speaker, faculty development session for small group leaders, *Implicit Bias in the Clinical and Learning Environment*, University of Washington, School of Medicine, Seattle, WA.
38. **Sabin, JA.**, November 2, 2016, presentation, University of Washington PPC Core Seminar, Seattle Children's Hospital, *Health and Health Care Disparities*, Seattle, WA.
39. **Sabin, J. A.**, January 9, 2017, Faculty in MedSci530, (Andy Luks) title: *Bias in Clinical and Learning Environment* (WWAMI for small group leaders), Seattle, WA.
40. **Sabin, JA.**, January 25, 2016, presentation, University of Washington, Train-the Trainer, Interprofessional Faculty Development program, *Hidden Bias in Health Care*, Seattle, WA.
41. **Sabin, J. A.**, January 27, 2017, LEAH Training Program, SCH Adolescent Medicine, *Implicit Bias in Health Care*, Seattle, WA.
42. **Sabin, J. A.**, February 14, 2017, UWSOM Diversity Leaders Symposium: title: *Measuring Progress: Data Collection*, Seattle, WA.
43. **Sabin, J. A.**, February 16, 2017, invited speaker, Swedish Family Medicine Residency Program (Primary Care Providers), title: *Implicit Bias in the Clinical Environment*, Seattle, WA.
44. **Sabin, J. A.**, March 31, 2017, invited speaker, Race, Health and Equity Symposium, UW Department of Philosophy, title: *Managing Implicit Bias: Data Collection and Other Strategies*, Seattle, WA.
45. **Sabin, J. A.**, June 7, 2017, invited speaker, University of Washington, Department of Surgery's Education Division, *Implicit Bias in Interprofessional Settings: Power Dynamics*, Seattle, WA.

NATIONAL/INTERNATIONAL INVITATIONAL LECTURES:

1. **Sabin, J. A.**, June 29, 2005, oral presentation, *Measuring Implicit Racial Bias: Using the Implicit Association Test in Health Services Research*, Society for Epidemiological Research, Toronto, Canada
2. **Sabin, J. A.**, November 7, 2010, oral presentation and panel member, *Exploring Unconscious Bias*, 2010 Association of American Medical Colleges (AAMC) annual meeting, Washington DC.
3. **Sabin, J. A.** & Buchwald, D., May 6 - 7, 2010, oral presentation, *A Targeted Approach to Increasing American Indian and Alaska Native Tissue and Organ Donation*, NIDDK Minority Organ Donation Investigators' Meeting, Washington, DC.
4. **Sabin, J. A.**, March 13, 2013, invited expert panel member, Diversity RX annual meeting, *Strategies to Ameliorate the Effect of Bias and Stereotyping on Health Outcomes*, Oakland, CA.
5. **Sabin, J. A.**, September 23-25th, 2013, invited expert, workshop member, oral presentation, University of Geneva, the Swiss National Science Foundation project, 'ENABLE- Protecting Vulnerable Persons in Health Care, Sabin presentation: *Implicit Bias in Health Care: Context, Mechanisms and Intervention*, Geneva, Switzerland.
6. **Sabin, J.A.**, October 23-23, 2014, invited speaker, *Pediatric Health Disparities*, Pediatric Pulmonary Centers Annual Meeting, Albuquerque, New Mexico.
7. **Sabin, J.A.**, November 16, 2104, invited expert for NIH funded working group, American Public Health Association Annual Meeting, *Use of Reflective Pedagogy to Teach About and to Assess Unconscious Bias That Impacts Patient Health Outcomes*, New Orleans, Louisiana.
8. **Sabin, J.A.**, April 25-28, 2015, invited symposium speaker, American Pediatric Society Annual Meeting, *Health Disparities and Unconscious Bias in the Clinical Setting: An Action Oriented Approach*, Sabin: *Unconscious Bias in Medicine*, San Diego, California.
9. **Sabin, J.A.**, June 4 & 5, 2015, invited speaker, University of Florida, Pediatric Pulmonary Center, Pediatric Grand Rounds, Community Advisory Board and University of Florida MCHB-funded training programs, Gainesville, Florida.
10. **Sabin, J.A.**, June 18, 2015, invited speaker, *The Science of Unconscious Bias in the Context of Interprofessional Clinical Care*, webinar, National Center for Interprofessional Practice and Education, AIHC Office of Education.
11. **Sabin, J.A.**, June 24, 2015, invited panelist, Disparities in Health in America, 13th Annual Summer Workshop, Prairie View A & M University, College of Nursing, Sabin: *Implicit Bias in Health Care*, Sabin for Project Implicit, Houston, TX.
12. **Sabin, J.A.**, July 24, 2015, invited speaker, 2015 Pediatric Bioethics Conference Seattle Children's Hospital: The Delicate Triangle: Responsibilities and Challenges in the Provider-Patient-Parent Relationship, Sabin: *The Science Of Unconscious Bias: What We Can Do About It*, Seattle, WA.

13. **Sabin, J.A.**, September 26, 2015, annual meeting, Gay and Lesbian Medical Association (GLMA), *Implicit Bias in Health Care: Providers' Attitudes towards Lesbian Women and Gay Men*, Portland, OR.
14. **Sabin, J.A.**, November 8, 2015, invited speaker, annual meeting Association of American Medical Colleges (AAMC), *Unconscious Bias in Academic Medicine: Recognition of Bias and Strategies to Improve Outcomes*, sponsored by AAMC, Baltimore, MD.
15. **Sabin, J.A.**, March 22, 2016, invited speaker, *Hidden Bias in Health Care*, National Board of Medical Examiners, Philadelphia, PA
16. **Sabin, J.A.**, April 8, 2016, invited speaker, Samuel E. Kelly Distinguished Faculty Lecture, *Hidden Bias in Health Care: A Reflection on 10 Years of Health Care Disparities Research*, University of Washington, Seattle, WA.
17. **Sabin, J. A.**, September 28, 2016, webinar, *Does Implicit Bias Impact Clinical Care?*, Today's Dietitian, Learning Laboratory, with Crowley, N., online CE course.
18. **Sabin, J. A.**, October 15, 2016, invited speaker, *How Implicit Bias Impacts Health Care and Strategies for Intervention*, Addiction Health Services Conference, Seattle WA.
19. **Sabin, J.A.**, January 13, 2017, invited speaker, webinar, *Addressing Unconscious Bias in Higher Education*, Association of Public and Land Grant Universities, Coalition of Urban Serving Universities, and AAMC.
20. **Sabin, J. A.**, February 8, 2017, MCH Workforce Diversity, Diversity Peer Learning Collaborative, University of Alabama, Birmingham, Alabama.
21. **Sabin, J. A., Andes, L.**, February 28, 2017, MCHB Pediatric Pulmonary Center Annual Meeting, *Aim 4. Diverse Trainees and Faculty, Cultural and Linguistic Competence*, (refugee health) University of Alabama, Birmingham, Alabama.
22. **Sabin, J.A.**, March 13, 2017, invited speaker, webinar, *Implicit Bias in the Clinical and Learning Environment*, MCHB Diversity Peer Learning Collaborative.
23. **Sabin, J.A.**, May 8, 2017, invited speaker, webinar, *Best Practices to Increase Workforce Diversity*, MCHB Diversity Peer Learning Collaborative.
24. **Sabin, J. A.**, May 19, 2017, invited speaker, Western Society of Pediatric Cardiology Annual Meeting (WSOPC), 2017, *Implicit Bias in the Clinical Environment*, (Mark Lewin, Jason Deen, Princess Ayers)
25. **Sabin, J. A.**, June 10, 2017, invited speaker, title: *Implicit Bias in the Clinical and Learning Environment*, Dietitians of Canada Annual Meeting, St. John Newfoundland.

SELECTED LOCAL PRESENTATIONS:

1. **Sabin, JA.** May 2005, invited presentation, Harborview Injury Prevention and Research Center, University of Washington, Seattle, WA, *Primary Care Utilization and Detection of Emotional Distress Following Adolescent Traumatic Injury: Identifying an Unmet Need*, Seattle, WA.

2. **Sabin, JA.** April 19, 2006, oral presentation, Institute on Inequality and Social Structure, Spring Colloquium, School of Social Work, University of Washington, *Investigating Health Care Provider Implicit and Explicit Racial Bias and Implications for Medical Care*, Seattle, WA.
3. **Sabin, JA.** May 2006, invited speaker, University of Washington, Summit on Health Disparities: Diversity and Social Determinants of Health, *Investigating Implicit and Explicit Racial Bias: Implications for Medical Care*, Seattle, WA.
4. **Sabin, JA.** May 2006, oral presentation, University of Washington Medical Center, Human Resources Department, *Health Care Disparities: Health Care Provider Biases*, Seattle, WA.
5. **Sabin, JA.** September 20, 2006, oral presentation, Children's Hospital and Regional Medical Center, Center for Diversity Committee, *Health Care Provider Implicit And Explicit Racial Bias And Medical Care*, Seattle, WA.
6. **Sabin, JA.,** February 2008, oral presentation and invited guest speaker, Social Work (Soc W 598), Psychology (PSYCH 550) or Health Services (HSERV 590 D). Integrative Seminar on Health Disparities: The Case of Tobacco (master's, doctoral level students), Seattle, WA.
7. **Sabin, JA.** January 23, 2008, invited speaker, (SSW 506) Social Welfare Research and Evaluation. *From Clinical Practice to Research Design and Implications of Findings: A Mechanism to Explain Discrimination in Health Care*, Seattle, WA.
8. **Sabin, JA.** April 15, 2008, guest speaker, Dept of Pediatric Dentistry University of Washington, *Unconscious Bias and its Influence on Provider-Patient Communication*, Seattle, WA.
9. **Sabin, JA.** October 14, 2009, presentation, Pediatric Pulmonary Center (PPC) Training Grant Core Seminar: *Racial and Ethnic Disparities in Health Care: A Multidisciplinary Perspective*, Seattle, WA.
10. **Sabin, JA.** August 2009, invited speaker, UW Bothell, BIS312, Social Psychology, *Racial and Ethnic Disparities in Health Care: A Multidisciplinary Perspective*, Seattle, WA.
11. **Sabin, JA.** June 2009, invited speaker, A. G. Greenwald, Psychology Graduate Seminar, Department of Psychology, University of Washington, *Using the Implicit Association Test in Health Disparities Research*, Seattle, WA.
12. **Sabin, JA.,** October 2009, presentation, Pediatric Pulmonary Center Core Seminar, Seattle Children's Hospital, *Health and Health Care Disparities*, Seattle, WA.
13. **Sabin, JA,** March 8, 2010, presentation, A. G. Greenwald Graduate Seminar, Department of Psychology, University of Washington, *Implicit Bias and Health Care Disparities*, Seattle, WA.
14. **Sabin, JA,** October 19, 2011, invited speaker, Pediatric Pulmonary Seminar, Seattle Children's Hospital, *Health and Health Care Disparities*, Seattle, WA.
15. **Sabin, JA,** , February 6, 2012, invited speaker, Doctoral Graduate Seminar, School of Social Work, University of Washington, *Health and Health Care Disparities*, Seattle, WA.

16. **Sabin, JA.**, February 22, 2012, invited speaker, Rehabilitation Science Doctoral Graduate Seminar, School of Medicine, University of Washington, *Health and Health Care Disparities*, Seattle, WA.
17. **Sabin, JA.**, August 20, 2012, UW Medical School Yr 1 Orientation, Sabin Co-facilitator Center for Equity, Diversity and Inclusion (CEDI) University of Washington, Seattle, WA.
18. **Sabin, JA.**, November 21, 2012, presentation, PPC Core Seminar, Problem Based Learning, Seattle Children's Hospital, *Asthma Case Study*, Seattle, WA.
19. **Sabin, JA.**, November 7, 2012, presentation, PPC Core Seminar, Seattle Children's Hospital, *Health and Health Care Disparities*, Seattle, WA.
20. **Sabin, JA.**, February 11, 2013, presentation, Greenwald Lab, Department of Psychology, *IAT Research in Health Care*, Seattle, WA.
21. **Sabin, JA.**, May 8, 2013, Graduate Medical Education, Grand Rounds, *The Science Of Unconscious Bias: What You Should Know and What To Do About It*. University of Washington, Seattle, WA.
22. **Sabin, JA.**, November 22, 2013, presentation, University of Washington PPC Core Seminar, Problem Based Learning, Seattle Children's Hospital, *Asthma Case Study*, Seattle, WA.
23. **Sabin, JA.**, December 4, 2013, presentation, University of Washington PPC Core Seminar, Seattle Children's Hospital, *Health and Health Care Disparities*, Seattle, WA.
24. **Sabin, JA.**, October 29, 2014, presentation, University of Washington PPC Core Seminar, Seattle Children's Hospital, *Health and Health Care Disparities*, Seattle, WA.
25. **Sabin, JA.**, February 19, 2014, presentation, Rehab Medicine 561, University of Washington, School of Medicine, *Health Equity and Racial and Ethnic Health Care Disparities*, Seattle, WA.
26. **Sabin, JA.**, February 20, 2014, presentation, Nursing 552, School of Nursing, University of Washington, *Implicit Racial Bias: How Unconscious Attitudes and Beliefs Influence Health Care*, Seattle, WA.
27. **Sabin, JA.**, November 18, 2015, presentation, University of Washington PPC Core Seminar, Seattle Children's Hospital, *Health and Health Care Disparities*, Seattle, WA.
28. **Sabin, JA.**, February 4, 2016, presentation, University of Washington, Biomedical Informatics, Consumer Health and Informatics 598, *Hidden Bias in Health Care*, Seattle, WA.
29. **Sabin, J.A.**, February 9, 2016, *Hidden Bias in Health Care*, Department of Social Work Grand Rounds, University of Washington, Harborview Medical Center, Seattle, WA.
30. **Sabin, JA.**, February 10, 2016, invited speaker, *Health and Health Care Disparities*, Rehabilitation Science Doctoral Graduate Seminar, School of Medicine, University of Washington, Seattle, WA.

31. **Sabin, JA.**, November 18, 2016, presentation, University of Washington, PPC Core Seminar, Seattle Children's Hospital, *Health and Health Care Disparities*, Seattle, WA.

SABIN IN THE MEDIA:

My work has received extensive national and international media coverage. I have experience managing public relations, press releases, and live interviews with National Public Radio, Reuters, the Los Angeles Times, the Seattle Post Intelligencer, and other high-profile media outlets. My research has been featured nationally on MSNBC, ABC, Seattle's King 5 News, The Huffington Post, The Washington Post, Fox News, Kaiser Family Foundation Research, and internationally in media outlets in Canada, Great Britain, Australia, India, Turkey, and Press TV Iran.