Curriculum Vita (December 2024)

Contact:

Tiffany C.E. Veinot, Ph.D, FACMI

Joan C. Durrance Collegiate Professor School of Information University of Michigan 4314 North Quad, 105 S. State Street Ann Arbor, MI 48109-1285 Phone: (734) 615-8281 e-mail: tveinot@umich.edu Web site: http://communityhealthinformatics.org

Research Interests:

- Developing novel informatics measures and models to assist communities in understanding and improving local living conditions.
- Designing, implementing and evaluating informatics interventions to facilitate health system action on health and healthcare disparities.
- Creating and testing health informatics interventions to enhance social support, and reduce illness-related stigma, within social and community networks.
- Developing methods to facilitate the contributions of diverse groups to health informatics research.

Employment History:

Date	Position	Unit/Department	Institution
	3 Joan C. Durrance Collegiate Professor (With Tenure)	School of Information	University of Michigan
Sept 2024 – present	Professor	School of Public Health Dept. of Health Behavie and Health Equity	n, University of Michigan or
February 2023 – present	3 Professor	School of Medicine, Dept. of Learning Health Sciences	University of Michigan
October 2023 – June 2024	Visiting Professor	Nuffield Department of Primary Care Health Sciences, Medical Sciences Division	University of Oxford (UK)
Sept 2019 – June 2023	Associate Dean for Faculty	School of Information	University of Michigan
Sept 2020 – Aug 2024	Professor	School of Public Health Dept. of Health Behavie and Health Education	n, University of Michigan or

Sept 2020 – Jan 2023	Professor (With Tenure)	School of Information	University of Michigan
Sept 2014 – August 2020	Associate Professor (With Tenure)	School of Information and School of Public Health Dept. of Health Behavi and Health Education	
Sept 2017 – Aug 2019	Director	Master of Health Informatics Program	University of Michigan
Sept 2018 – August 2019	Informatics Consultant	National Institute for Occupational Safety and Health	Centers for Disease Control & Prevention
Sept 2008 – August 201	Assistant Professor 4(Tenure-track)	School of Information and School of Public Health Dept. of Health Behavi and Health Education	
2007	Instructor	Faculty of Information & Media Studies	The University of Western Ontario
2004 - 2007	Graduate Research Assistant	Faculty of Information & Media Studies	The University of Western Ontario
2005	Evaluation Consultant	Capacity Building Project	Canadian AIDS Treatment Information Exchange (CATIE)
2000-2004	Director	Information Services	Canadian AIDS Treatment Information Exchange (CATIE)
2003	Acting Co-Executive Director		Canadian AIDS Treatment Information Exchange (CATIE)
1995-2000	Coordinator	Information Services	Springtide Resources (Education Wife Assault)
1992-2001	Freelance Information Specialist	n	Central Toronto Community Health Centre Women's & Children's Hospital (BC) Earlscourt Child and Family Centre
1994-1995	Bilingual Indexer		Micromedia Ltd.
1994 1993-1994	Research Assistant Indexer	Faculty of Information D.G. Ivey Library	University of Toronto University of Toronto
1991-1993	Reference Assistant	D.G. Ivey Library	University of Toronto
1991	Research Assistant	Public Education & Programs Branch	Ontario Women's Directorate

Education:

Luucation						
Degree	<u>University</u>	Department (Area)	Year Completed			
Ph.D.	University of Western Ontario, London, Ontario, Canada	Information & Media Studies	2009			
M.L.S.	University of Toronto, Toronto, Ontario, Canada	Library Sciences	1994			
B.A. (Hons.)	University of Toronto Toronto, Ontario, Canada	History; Women's Studies	1992			
Honors:						
Fellowships a	nd Scholarships					
Center for He	althcare Research and Transform	ation (CHRT) Policy Fellowship	2025			
Visiting Fello	wships Programme, British Acad	emy (UK)	2023			
Elected Fellov	w, American College of Medical	Informatics (ACMI)	2022			
Big Ten Acad	lemic Alliance, Academic Leader	ship Fellowship	2021-2022			
Social Scienc Post-Doctoral	2008-2010					
Social Scienc	es and Humanities Research Cou	ncil Doctoral Fellowship (\$60,000)	2005-2008			
Ontario Gradu	uate Scholarship(\$15,000)		2004-2005			
University of	1993-1994					
H.W. Wilson	Scholarship, University of Toron	to (\$1,000)	1993			
Publication Awards and Honors						
	<u>cle</u> , <i>Journal of the American Mea</i> ne 31, Issue 4, April 2024	lical Informatics Association,	2024			
Most cited pa	per of 2023, JMIR Formative Res	search	2023			
American Me	dical Informatics Association "Y	ear in Review" Selection	2023			
	onsumer Health Informatics and matics (IMIA) Yearbook	Education Section, International	2022			
	a Forsythe Award, People and Or American Medical Informatics A		2022			
	ce, <i>Journal of the American Medi</i> ne 29, Issue 6, June 2022	ical Informatics Association,	2022			
	ce, <i>Journal of the American Medi</i> ne 28, Issue 12, December 2021	ical Informatics Association,	2021			
Journ	on for 30 Year Retrospective on I al of the Association for Informat //asistdl.onlinelibrary.wiley.com/	ion Science & Technology (JASIST	2021)			
	ce, Journal of the American Medi ne 28, Issue 8, August 2021	ical Informatics Association,	2021			
	"Special Collection, Journal of a natics Association	the American Medical	2021			

(https://academic.oup.com/jamia/pages/highly-cited)	
Editor's Choice, <i>Journal of the American Medical Informatics Association</i> Volume 26, Issue 8-9, August/September 2019	2019
ACM Conference on Computer Supported Cooperative Work Best Paper Award	2018
ACM SIGCHI Conference Best Paper Honorable Mention	2016
American Medical Informatics Association "Year in Review" Selection	2014
Outstanding Paper Award, <i>Journal of Documentation</i> , Literati Network Awards for Excellence 2011	2011
ALISE/Eugene Garfield Doctoral Dissertation Competition, Honorable Mention	2010
Best Information Behavior Conference Paper Award, ASIST Conference	2009
Canadian Association for Information Science Conference Best Paper	2006
Women's Studies Programme Essay Award	1992
Other Honors	
Excellence in Peer Review Award, Journal of the American Medical Informatics Association	2019, 2023
Michael D. Cohen Service Award, University of Michigan School of Information	2018
Governor General of Canada's Academic Gold Medal, nominee	2009
Staff Achievement Award, Canadian AIDS Treatment Information Exchange	2004
Who's Who of Canadian Women, biographee	1996-present

Research Grants & Affiliations:

Extramural Awards:

- Ellingrod, V., Woolford, S. Michigan Institute for Clinical and Health Research (MICHR). R25 MICHR-Translational Science Immersion (MICHR-TSI). National Center for Advancing Translational Sciences, National Institutes of Health. December 2023-November 2028. (\$540,000) (key personnel).
- Veinot, T.C. Equity Implications of Healthcare Technologies: Explaining Differential Telehealth Uptake, Use and Quality among Marginalized Populations in the Digital Age. British Academy, United Kingdom. October 2023-April 2024. (£32,523.00) (principal investigator).
- Friedman, C.P., Piatt, G., Vinson, A., Veinot, T.C., Kilbourne, A., Moyer, C., Vydiswaran, V.G.V., Donnelly, J., Richesson, R., Williamson, F., Carlozzi, N., Platt, J., Waljee, A., Musalia, R., Singh, K., Popov, V., Rubin, J., Caverly, T., Van Houweling, D., Hanauer, D., Landis-Lewis, Z., Krumm, A. Michigan Embedded LHS Scientist Training and Research (MEL-STaR) Center. Agency for Healthcare Research and Quality. September 2023-August 31, 2028. (\$4,999,985) (co-investigator).
- Lumeng, J., Mashour, G., Marsh, E. Michigan Institute for Clinical and Health Research (MICHR) U54 CTSA Renewal. National Institutes of Health. April 2023-March 2030. (\$70,980,000) (coinvestigator with funded effort in Community Engagement Core).

- Saran, R.S., Veinot, T.C., Pienta, A. Supporting, Maintaining and Improving the Surveillance System for Chronic Kidney Disease in the U.S. Centers for Disease Control and Prevention. August 2021-August 2026. (\$6,000,000). (co-principal investigator)
- Heisler, M., Piatt, G., Veinot, T.C. Michigan Center for Diabetes Translational Research (P30DK092926 Renewal, years 11-15). National Institutes of Health, August 2021-July 2026. (\$3,876,000) (co-investigator).
- Veinot, T.C., Saran, R., Krein, S., Gillespie, B., Zheng, K, Bragg-Gresham, J. Enhancing the cardiovascular safety of hemodialysis care: a cluster-randomized, comparative effectiveness trial of multimodal provider education and patient activation interventions. Patient-Centered Outcomes Research Institute. Improving Healthcare Systems, IHS-1503-278481. November 2016-December 2025. (\$7,321,538). (principal investigator)
- Veinot, T.C., Dillahunt, T.R., Shih, P., Berrocal, V. G. CHS: Small: Collaborative Research: Shared Mobility Systems to Address Transportation Barriers of Underserved Urban and Rural Communities. National Science Foundation. Division of Information & Intelligent Systems. Cyber-Human Systems (CHS) Program, Award #1910281. January 2020-December 2023. (\$783,175). (principal investigator)
- Veinot, T.C., Vydiswaran, V.G.V., Buis, L., Laurie, A. Health Equity and the Rapid Virtualization of Primary Health Care in the COVID-19 Pandemic: Evaluating Access, Uptake and Engagement Barriers to Inform Artificial Intelligence Interventions. Google Health Unrestricted Gift. September 2020-August 2023. (\$200,000). (principal investigator)
- Veinot, T.C., Dillahunt, T.R., Buis, L. RAPID COVID-19: Sociotechnical Systems and Complexity Reduction: Enhancing Access to Digital Essential Services for Low-Income Communities during a Public Health Crisis. National Science Foundation. Division of Information & Intelligent Systems. Cyber-Human Systems (CHS) Program, Award #2031662, October 2020-May 2023. (\$199,931). (principal investigator)
- Young, S., Veinot, T.C., Dillahunt, T.R. Shared Mobility for Patients in Northwest Detroit. Health Endowment Fund, Community Health Impact grant #R-2001-145243 to Covenant Community Care, Inc., June 2020-May 2022. (\$70,180) (UM principal investigator)
- Veinot, T.C., Dillahunt, T.R. REU Supplement for CHS: Small: Collaborative Research: Shared Mobility Systems to Address Transportation Barriers of Underserved Urban and Rural Communities. National Science Foundation. Division of Information & Intelligent Systems. Cyber-Human Systems (CHS) Program, 2020. September 2020-August 2021. (\$8,000). (principal investigator)
- Veinot, T.C. Social Determinants of Health Data: Bridging Clinic and Community to Improve Healthcare Outcomes. Parkview Health System Contract, September 2019-May 2021 (\$88,009). (principal investigator)
- Saran, R. Veinot, T.C., Vydiswaran, V.G., Gillespie, B., Bragg-Gresham, J., Shahinian, V., Singh, K. Predictive Analytic and Geospatial Approaches to Enable Targeted Prevention and Slowing of the Progression of Kidney Disease among U.S. Veterans. Broad Agency Announcement (BAA) for Kidney Disease 2017, VA118-17-R-2144. Department of Veterans Affairs Center for Innovation (VACI), (Development Phase, 12 months. Field Testing Phase, 12 months). (\$750,000) (\$59,065). (co-investigator)
- Heung, M., Veinot, T.C, Shahinian, V., Singh, K, Hi, Z., Hutton, D. Reducing Kidney Disease through Acute Kidney Injury Risk Prediction and Prevention. Broad Agency Announcement (BAA) for Kidney Disease 2017, VA118-17-R-2144. Department of Veterans Affairs Center for Innovation

(VACI), (Development Phase, 12 months. Field Testing Phase, 12 months). (\$250,000) (\$69,386). (co- investigator)

- Benton, A. and Veinot, T.C. Text Messaging to Improve Treatment Antiretroviral Adherence among HIV Positive Youth (TXTXT). AIDS United. April 2018-April 2019. (\$133,501) (\$13,028) (coprincipal investigator and subcontractor)
- Iwashyna, T.J. and Sales, A. Training to Advance Care Through Implementation Science in Cardiac And Lung Illnesses (TACTICAL). NHLBI Research Career Development Programs in T4 Implementation Research (K12). (\$3,208,556.00). September 2017-August 2022. (faculty mentor)
- Veinot, T.C. and Siek, K. Sociotechnical Interventions for Health Disparity Reduction: A Research Agenda. Computing Community Consortium, Computing Research Association. April 2018. (\$76,907). (co-principal investigator and workshop co-chair)
- Veinot, T.C., Berrocal, V., Clarke, P., Goodspeed. R., Romero, D. A "Big Data" Approach to Understanding Neighborhood Effects in Chronic Illness Disparities, Sloan & Moore Foundations (\$60,000), May 2015-April 2017. (principal investigator)
- Veinot, T.C. Families, Illness and Information: A Longitudinal, Ethnographic Study. Institute of Museum and Library Services, Early Career Development Award. July 2010-June 2014 (\$601,837). (principal investigator)
- Zimmerman, M.A., Campbell, B., Lindsay, W., Reischl, T., Veinot, T.C., Parker, S., Little, R., Resnicow, K., Montgomery, J., Faulk, M. Using Social Networks and Technology to Promote Healthy Sexuality. Centers for Disease Control and Prevention. National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP/CDC). Health Promotion and Disease Prevention Research Centers - Core Research Project, October 2009-September 2014. (\$4,799,984). (co-investigator; 2% FTE)
- Veinot, T.C. Enhancing the Community Health Information Infrastructure. Institute of Museum and Library Services, Collaborative Planning Grant. October 2011-October 2013 (\$49,957). (principal investigator)
- Lowery, J.C., Zheng, K., Veinot, T.C. Information-User-Task Fit And The Utility Of The Diabetes Cube. Department of Veteran's Affairs, June 2008-May 2009 (\$63,850). (senior personnel).
- Harris, R.M., Rootman, I., Bella, L., Krajnak, J.A., Veinot, T.C. Rural HIV/AIDS Information Networks Study. Canadian Institutes for Health Research HIV/AIDS Community-Based Research Program, Operating Grant, May 2005-April 2007 (\$195,444). (co-investigator).
- Goldberg, E., Flicker, S.E., Skinner, H.A., Veinot, T.C., McClelland, A. & Read, S.E. The Positive Youth Project: Phase Two. Canadian Foundation for AIDS Research (CANFAR), October 2004 – September 2005 (\$80,000). (co-investigator).
- Goldberg, E., Flicker, S.E., Skinner, H.R., Veinot, T.C., McClelland, A. & Read, S.E. The Positive Youth Project: Phase One. Ontario HIV Treatment Network (OHTN), 2002 –2004 (\$50,000). (co-investigator).

Intramural Awards:

Bragg_Gresham, J., Han, Y., Saran, R., Veinot, T.C. Unraveling and Mitigating the Impact of Structural Racial ("Redlining") on Chronic Disease Burden in Detroit using Geospatial and Mediation Analysis. OVPR Anti-Racism Grant (cycle 3). (\$50,000). August 2023-September 2024. (coinvestigator).

- Veinot, T.C., Pai, M., Moyer, C., Jones, L., Anthony, D. Racial Justice in Healthcare: Informatics and Data-Driven Approaches [Cluster Hire proposal for 5 Faculty]. University of Michigan WN21 Anti-Racism Faculty Hiring Initiative, 2021. (School of Information lead)
- Veinot, T.C. Neighborhood Effects: A Social Media Survey to Validate Health Behavior Measures and Assess Bias. University of Michigan Institute for Social Research, Population Dynamics and Health Program Seed Grant. (\$14,850). July 2020-August 2021. (principal investigator).
- Veinot, T.C., Dillahunt, T.R., Ringer, G. Shared Mobility Systems to Address Transportation Barriers of Underserved Urban Communities. Ginsberg Faculty Engagement Grant, University of Michigan. (\$3,750). September 2020-August 2021. (principal investigator)
- Veinot, T.C., Dillahunt, T.R. Time dollars as alternative currency to address transportation scarcity within Detroit's low-income communities. Poverty Solutions, University of Michigan. September 2020-August 2021. (\$20,000) (principal investigator)
- Vydiswaran, V.G.V., **Veinot T.C.**, Romero, D. Mining social media to characterize community health. Sustaining MCubed-initiated Research Grant by the Endowment for the Basic Sciences, University of Michigan Medical School. March 2019 – February 2020. (\$60,000).
- Kahle, E., Veinot, T.C., Loveluck, J. Developing a Stigma Reduction Intervention to Increase Uptake of HIV Testing and Prevention among MSM. Michigan Institute for Clinical and Health Research (MICHR), Community-University Partnership Seed (CUPS) Grant, March 2017-February 2018 (\$4,995). (co-principal investigator).
- Veinot, T.C., Berrocal, V., Clarke, P., Goodspeed. R., Romero, D. A "Big Data" Approach to Understanding Neighborhood Effects in Chronic Illness Disparities, Social Sciences Annual Institute Round 6 (\$94,948) and MCubed (\$60,000), May 2015-April 2017. (principal investigator)
- Veinot, T.C. Consumer Health IT for African Americans: Closing the Gap. Rackham Graduate School, Spring/Summer Research Grants Program, May-August 2014 (\$10,409) (principal investigator)
- Veinot, T.C. Enhancing the Community Health Information Infrastructure. Detroit Community-Academic Urban Research Center. Partnership Formation Grant. July 2012-December 2013. (\$4,000). (principal investigator)
- Veinot, T.C., Bauermeister, J.A., Loveluck, J. Building a Technology-Enhanced Social Network Intervention to Promote HIV Testing among Young Men who have Sex with Men (MSM): Pilot Study. Michigan Institute for Clinical and Health Research, Pilot and Collaborative Grant Program for Translational and Clinical Research, January 2009-December 2010 (\$24,994). (coprincipal investigator; equal partners with J.A. Bauermeister)
- Iwashyna, T., Veinot, T.C. Decision-Making About the Transfer of Heart Attack Patients from Non-Revascularization Hospitals: An Initial Qualitative Study. University of Michigan. Office of the Vice President for Research. Small Scale and Preliminary Project Grants. November 2009-October 2010 (\$15,000 in matching funds). (co-investigator)
- Veinot, T.C. Families, Illness and Information: Pilot Study. University of Michigan. Office of the Vice President for Research. Small Scale and Preliminary Project Grants. June 2010-May 2011 (\$15,000 in matching funds). (principal investigator)

Zheng, K., Newman, M.W., Veinot, T.C. A Community-University Partnership to Develop Technology-Enhanced Patient-Empowerment Programs for People with Chronic Kidney Disease: Capacity Building, Feasibility Assessments, and Study Refinement. Michigan Institute for Clinical and Health Research, Pilot and Collaborative Grant Program for Translational and Clinical Research, September 2008-September 2009 (\$24,326). (co- investigator; principal investigator for field study).

Publications: (Underline indicates students or post-doctoral fellows, *indicates community partners)

Papers in Peer-Reviewed Journals:

- <u>Richards, O.K.</u>, Spiller, A.N., Scott, C.F., **Veinot, T.C.** Disrupted Behavioral Health Routines for Children during a Public Health Crisis: A Mixed-Methods Study of Digital Technology's Role in Routine Recovery. *CSCW 2025.* (in press)
- Lee, J.-S., Tyler, A.R.B., Veinot, T.C., Yakel, E. More Than Just A Vision: Confronting the Practical Barriers in Fostering Sustainable Government-Academic Data Infrastructures (Correspondence). *JMIR Public Health.* (in press)
- Bear Don't Walk IV, O., Paullada, A., Everhart, A., Casanova-Perez, R., Cohen, T., Veinot, T.C. Opportunities for Incorporating Intersectionality into Health Informatics *Journal of Biomedical Informatics*. DOI: <u>10.1016/j.jbi.2024.104653</u>. Online ahead of print: <u>https://www.sciencedirect.com/science/article/pii/S1532046424000716?via%3Dihub</u>
- Lee, J.-S., Tyler, A.R.B., Veinot, T.C., Yakel, E. Now is the Time to Strengthen Government-Academic Data Infrastructures to Jumpstart Future Public Health Crisis Response: A Viewpoint. *JMIR Public Health*. 10: e51880. Online: <u>https://publichealth.jmir.org/2024/1/e51880</u>
- <u>Ritchie, O., Koptyra, E., Marquis, L.B.</u>, Kadri, R., Laurie, A., Vydiswaran, V.G.V., <u>Li, J., Brown, L.K.</u>, Veinot, T.C., Buis, L., Guetterman, T.C. Virtual Care: Perspectives from Family Physicians. *Family Medicine*. Online ahead of print: <u>https://journals.stfm.org/familymedicine/online-first/guetterman-0240/</u>
- Singh, K., Bragg-Gresham, J., Han, Y., Gillespie, B., Weitzel, W., Veinot, T.C., Crowley, S., Saran, R. Incorporating Social Determinants of Health in the Prediction of Chronic Kidney Disease Progression in a National Cohort of US Veterans. *Fortune Journal of Health Sciences*. 2024, 7: 151-157. Online: <u>https://www.fortunejournals.com/articles/incorporating-social-determinants-of-health-in-the-prediction-of-chronic-kidney-disease-progression-in-a-national-cohort-of-usvet.html</u>
- Han, Y., Steffick, D., Veinot, T.C., Morgenstern, H., Bragg-Gresham, J., Gillespie, B., Herman, W., Saran, R. Mapping the Overlap of Poverty Level and Prevalence of Diagnosed Chronic Kidney Disease Among Adult Medicare Beneficiaries (Age ≥ 65 Years) in the United States. *Preventing Chronic Disease: Public Health Research, Practice, and Policy.* 2024, 21: 230286. Online: <u>https://www.cdc.gov/PCD/issues/2024/23_0286.htm</u>
- <u>Williamson, A.K., Antonio, M.G.,</u> Davis, S.*, <u>Kameswaran, V.</u>, Dillahunt, T.R., Buis, L., Veinot, T.C.
 Human technology intermediation to reduce cognitive load: understanding healthcare staff
 members' practices to facilitate telehealth access in an FQHC patient population. *Journal of the American Medical Informatics Association*. 2024, 31(4): 832–845. Online:
 <u>https://academic.oup.com/jamia/article/31/4/832/7595629</u> (Featured Article)

- <u>Bhogal, A.N.</u>, Berrocal, V., Romero, D., <u>Willis, M.</u>, Vydiswaran, V.G.V., Veinot, T.C. Social Acceptability of Health Behavior Posts on Social Media: An Experiment. *American Journal of Preventive Medicine*. 2024, 66(5):870–876. Online: <u>https://www.ajpmonline.org/article/S0749-3797(24)00001-1/fulltext</u>
- Antonio, M., Veinot, T.C. From illness management to quality of life: rethinking consumer health informatics opportunities for progressive, fatal illnesses. *Journal of the American Medical Informatics Association. Journal of the American Medical Informatics Association (JAMIA).* 2024, 31(3): 674–691. Online: <u>https://academic.oup.com/jamia/article/31/3/674/7491952</u> (selected for AMIA Student Working Group Journal Club webinar, September 2024)
- Jones, L.M., Piscotty, R.J., Sullivan, S., Manzor Mitrzyk, B., Ploutz-Snyder, R., Ghosh, B., Veinot, T.C. Psychometric Evaluation of the Modes of Health Information Acquisition, Sharing, and Use (MHIASU) Questionnaire. *Journal of Medical Internet Research*. 2023, 25, e44772. Online: <u>https://www.jmir.org/2023/1/e44772/</u>
- Buis, L., <u>Brown, L.</u>, Plegue, M.A., Kadri, R., Laurie, A.R., Guetterman, T.C., Vydiswaran, V.G.V., <u>Li</u>, <u>J</u>., Veinot, T.C. Identifying Inequities in Video and Audio Telehealth Services for Primary Care Encounters During COVID-19: Repeated Cross-Sectional, Observational Study. *Journal of Medical Internet Research*. 2023, 25, e49804. Online: <u>https://www.jmir.org/2023/1/e49804/</u>
- Guetterman, T.C., <u>Koptyra, E., Ritchie, O., Marquis, L.B.</u>, Kadri, R., Laurie, A., Vydiswaran, V.G.V., <u>Li, J., Brown, L.K.</u>, Veinot, T.C., Buis, L. Equity in Virtual Care: A Mixed Methods Study of Perspectives from Physicians. *Journal of Telemedicine and Telecare*. Online ahead of print: <u>https://journals.sagepub.com/doi/full/10.1177/1357633X231194382</u>.
- Veinot, T.C., Saran, R., Krein, S., Gillespie, B., Zheng, K, Bragg-Gresham, J. Enhancing the cardiovascular safety of hemodialysis care: a cluster-randomized, comparative effectiveness trial of multimodal provider education and patient activation interventions (Dialysafe): Research Protocol. JMIR Research Protocols. 2023, 12, e46187. Online: https://www.researchprotocols.org/2023/1/e46187/
- Antonio, M.G., Beals, A., Williamson, A.K., Ankrah, E., Macias, G., James-Gist, J., Kameswaran, V., Davis, S.*, Pillai, S.*, Buis, L., Dillahunt, T.R., **Veinot, T.C**. Targeting Patients' Cognitive Load for Telehealth Video Visits Through Student-Delivered Helping Sessions at a United States Federally Qualified Health Center: Equity-Focused, Mixed Methods Pilot Intervention Study. *Journal of Medical Internet Research*. 2023, 25:e42586. Online: <u>https://www.jmir.org/2023/1/e42586</u>
- Miller, S.J., Sly, J.R., Alcaraz, K., Ashing, K., Christy, S.M., Gonzalez, B., Lu, Q., Newton, R.L., Redmond, M., Shen, M., Yi, J., Veinot, T.C., Meade, C. Equity and Behavioral Digital Health Interventions: Strategies to Improve Benefit and Reach. *Translational Behavioral Medicine*. 2023, 13(6): 400-405.
- Veinot, T.C, Clarke, P.J., Romero, D.M., Buis, L.R., Dillahunt, T.R., Vydiswaran, V.G.V., <u>Beals, A.,</u> <u>Brown, L., Richards, O., Williamson, A.K., Antonio, M.G</u>. Equitable Research PRAXIS: A Framework for Health Informatics Methods. *International Medical Informatics Association* (*IMIA*) Yearbook. 2022, 31. (AMIA Year-in-Review Selection 2023).
- Valdez RS, Ancker JS, Veinot TC. Provocations for reimagining informatics approaches to health equity. *International Medical Informatics Association (IMIA) Yearbook.* 2022, 31.

- <u>Richards, O., Iott, B.</u>, Pater, J., Toscos, T., Wagner, S.R., Gottlieb, L.M., Veinot, T.C. "It's a mess sometimes": Patient perspectives on provider responses to healthcare costs, and how informatics interventions can help support cost-sensitive care decisions. *Journal of the American Medical Informatics Association (JAMIA)*. 2022, 29(6): 1029–1039. (Editor's Choice) (17% acceptance rate). DOI: 10.1093/jamia/ocac010 (selected for AMIA Consumer Health Informatics Working Group Journal Club webinar, October 2022)
- <u>Kiessling, K., Iott, B.,</u> Pater, K, Toscos, T., Wagner, S.R., Gottlieb, L.M., Veinot, T.C. Health Informatics Interventions to Minimize Out-of-Pocket Medication Costs for Patients: What Providers Want. *JAMIA Open.* 2022, 5(1): 1-13. Online: <u>https://academic.oup.com/jamiaopen/article/5/1/ooac007/6535165?login=true</u>
- Iott, B.E., Loveluck, J.*, Benton, A.*, Golson, L.*, Bauermeister, J.A., Kahle, E., Veinot, T.C. The impact of stigma on HIV testing decisions for gay, bisexual, queer and other men who have sex with men: A qualitative study. *BMC Public Health*. 2022, 22:471. Online: https://rdcu.be/cIEne
- Ancker, J.S., Benda, N.C., Reddy, M., Unertl, K., Veinot, T.C. Guidance for publishing qualitative research in informatics. *Journal of the American Medical Informatics Association (JAMIA)*. 2021, 28(12): 2743–2748. (Editor's Choice) (17% acceptance rate). Online: <u>https://academic.oup.com/jamia/article/28/12/2743/6372394?guestAccessKey=a179f078-e74c-4577-8a09-7214ed310a3f</u>
- <u>Williamson, A.K.</u>, Barbarin, A., Campbell, B.*, Campbell, T.*, Franzen, S., Reischl, T., Zimmmerman, M., Veinot, T.C. Uptake of and Engagement With an Online Sexual Health Intervention (HOPE eIntervention) Among African American Young Adults: Mixed Methods Study. *Journal of Medical Internet Research*. 2021, 23(7):e22203. Online: https://www.jmir.org/2021/7/e22203
 (Best Paper Selection, Consumer Health Informatics and Education Section, International Medical Informatics (IMIA) Yearbook 2022)
- Su, N.M., Hardy, J., Vigil-Hayes, M., Veinot, T.C., Comber, R. Introduction: Performing Rurality with Computing. ACM Transactions on Computer-Human Interaction (TOCHI). 2021, 28(3): 1-3. Online: <u>https://dl.acm.org/doi/fullHtml/10.1145/3461832</u>
- Willis, M., Brand Hein, L., Hu, Z., Saran, R., Argentina, M.*, Bragg-Gresham, J., Krein, S., Gillespie,
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Under Review:

- <u>Richards, O.K.</u>, Veinot, T.C. Reconceptualizing Technology for Chronic Disease Management in the Family: Supporting Collective Routines. *Transactions on Human-Computer Interaction* (*TOCHI*). (minor revisions & resubmit)
- Brown, L.K., Veinot, T.C. From Individual to Collective Transitions: Changes in Family Information Networks over Time in Life with Chronic Illness. *Journal of the Association for Information Science & Technology (JASIST).* (under second review)
- Greenhalgh, T., Clarke, A., Byng, R., Dakin, F., Faulkner, S., Hemmings, N., Husain, L., Kalin, A., King, K., Ladds, E., MacIver, E., Moore, L., O'Rourke, S., Payne, R., Rosen, R., Rybczynska-Bunt, S., Shaw, S., Veinot, T.C., Wieringa, S., Wherton, J. After the disruptive innovation: How UK general practice embedded, sustained, blended and abandoned remote and digital services in 2021-2023. *NIHR Open Research*. (revise & resubmit)
- <u>Richards, O.</u>, Miller, A.L., **Veinot, T.C.** Children's Perceptions and Management of the Health Impacts of Screen Use: A Qualitative Study. *Pediatrics*.
- Goodspeed, R., <u>Yuan, M., Ghokal, A.</u>, Vydiswaan, V.G.V., Romero, D., Willis, M., **Veinot, T.C.** Comparing Methods for Determining Home and Work Locations from Geotagged Social Media Data. *Annals of GIS*.
- Bragg-Gresham, J., Li, Y., Wright-Nunes, J., Herman, W., Powe, N., Banerjee, T., Stack, A., Veinot, T.C., Saran, R. Declining Prevalence of Chronic Kidney Disease among US Adults with Diabetes, 1999-2018. *American Journal of Preventive Medicine*.

In Preparation:

- Veinot, T.C., Brown, L.K., <u>Buis, L.</u>, Vydiswaran, V.G.V., Li, J., Guetterman, T., Sen A., Structural Racism in Technology Infrastructure and Video Visit Uptake in a Midwestern U.S. Health System. *Journal of the American Medical Association (JAMA)*.
- Swallow, J., Antonio, M., Richesson, R., Huang, C., Carethers, C., Jahagirdar, D., Veinot, T.C. The Administrative Burden of Financial Support Programs for Medication Costs: An Environmental Scan with Implication for Informatics Intervention Design. *Journal of the American Medical Informatics Association*.
- Veinot, T.C., <u>Williamson, A.</u>, Davis, S.,* Valdez, R., Buis, L., <u>Antonio, M., Kameswaran, V.</u>, Dillahunt, T.R. Towards Equity-Centered Design and Evaluation of Patient-Facing Health Technologies: Task Complexity, Learnability, and Socioeconomically Marginalized Patients. *Transactions on Computer-Human Interaction (TOCHI)*.

Papers in Heavily Peer-Reviewed Conference Proceedings:

Note: In computer and information sciences, conferences are top-tier publishing venues, with selectivity and impact often exceeding that of journals. See: <u>http://portal.acm.org/citation.cfm?id=1743546.1743569</u>

- Yakel, E., Lee, J.-S., Polasek, K., Veinot, T.C. 'The data came in waves': Fluid data sharing and reuse during COVID-19. *19th International Digital Curation Conference*. (accepted)
- <u>Williamson, A., Li, E.</u>, Veinot, T.C. "Getting people access to services is also getting them access to a phone": Clarifying Digital Divide dynamics and their consequences in Community Mental Health Care. *Proceedings of the American Medical Informatics Association Annual Symposium*. 2024. (Student paper; 64.9% acceptance rate).

- Dillahunt, T.R., <u>Maestre, J.F., Kameswaran, V., Poon, E., Osorio, J., Gallardo, M., Rasmussen, S.E.,</u> Shih, P.C., Bagley, A.*, Young, S.L.A.*, Veinot, T.C. Trust, Reciprocity, and the Role of Timebanks as Intermediaries to Address Healthcare Transportation Barriers. 40th ACM Conference on Human-Computer Interaction (CHI 2022). (Acceptance rate: 24.7%) Online <u>http://www.tawannadillahunt.com/wp-content/uploads/2022/02/chi22b-sub8902-cam-i16-1.pdf</u>
- Brown, L., Veinot, T.C. Discrimination in Healthcare and LGBTQ+ Information and Care-Seeking Behaviors. *American Society for Information Science & Technology Annual Conference 2021*. (Acceptance rate: 58%). Online: https://asistdl.onlinelibrary.wiley.com/doi/full/10.1002/pra2.468?af=R
- <u>Batool, A.</u>, Toyama, K., Veinot, T.C., Fatima, B., Naseem, M Detecting Data Falsification by Front-line Development Workers: A Case Study of Vaccination in Pakistan. 39th ACM Conference on Human-Computer Interaction (CHI 2021). Online: <u>https://doi.org/10.1145/3411764.3445630</u> (Acceptance rate: 26.3%)
- <u>Maestre, F.</u>, Dillahunt, T.R., <u>Theisz, A.A., Furness, M.</u>, Veinot, T.C., Shih, P. Examining Mobility Among People Living with HIV in Rural Areas. 39th ACM Conference on Human-Computer Interaction (CHI 2021). Online: <u>https://doi.org/10.1145/3411764.3445086</u> (Acceptance rate: 26.3%)
- Iott, B.E., Eddy, C., Casanova, C. & Veinot, T.C. More than a Database: Understanding Community Resource Referrals within a Socio-Technical Systems Framework. *AMIA Annual Symposium Proceedings 2020.* Online: <u>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8075446/</u> (Acceptance rate: 49.9%)
- Brown, L., Veinot, T.C. All in the family: A Descriptive analysis of family network change in families managing chronic illness. *American Society for Information Science & Technology Annual Conference 2020.* (Acceptance rate: 54%) Online: https://asistdl.onlinelibrary.wiley.com/doi/abs/10.1002/pra2.247
- Brown, L.K., Veinot, T.C. Resilience to Health Shocks: How do Family Information and Support Networks Respond to Unexpected Negative Health Events? *iConference 2020 Proceedings*, 1-7.
- Hardy, J.K., Wyche, S., Veinot, T.C. Rural HCI research: definitions, distinctions, methods, and opportunities. 22nd ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW 2019), 1-20. (Acceptance rate: 31.1%)
- <u>Kuo, P.-Y.</u>, Saran, R., Argentina, M.*, Heung, M., Bragg-Gresham, J.L., Chatoth, D.*, Gillespie, B., Krein, S., Wingard, R.*, Zheng, K., Veinot, T.C. Development of a Checklist for the Prevention of Intradialytic Hypotension in Hemodialysis Care: Design Considerations Based on Activity Theory. *37th ACM Conference on Human-Computer Interaction (CHI 2019), May 4-9, Glasgow, Scotland, UK*,1-14. <u>https://doi.org/10.1145/3290605.3300872</u> (Acceptance rate: 23.8%)
- <u>Kameswaran, V.</u>, O'Modhrain, S., Pal, J., Veinot, T.C., O'Neill, J. "We can go anywhere": How ridehailing is transforming transport for visually-impaired riders in Metropolitan India. 21st ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW 2018), 1-20. (Best Paper Award)
- Vydiswaran, V.G.V., Romero, D., <u>Zhao, X., Yu, D., Gomez-Lopez, I.N., Lu, J.X., Iott, B.</u>, Baylin, A., Clarke, P.J., Berrocal, V., Goodspeed, R., Veinot, T.C. "Bacon Bacon Bacon": Food-Related Tweets and Sentiment in Metropolitan Detroit. *12th International Conference on Web and Social Media (ICWSM'18)*, 1-4.

- Barbarin, A.M., Saslow, L., Ackerman, M., Veinot, T.C. Toward Health Information Technology that Supports Overweight/Obese Women in Addressing Emotion- and Stress-Related Eating. 36th ACM Conference on Human-Computer Interaction (CHI 2018), 1-10.
- <u>Blackwell, L., Hardy, J., Ammari, T.</u>, Veinot, T.C., Lampe, C., Schoenebeck, S.Y. LGBT Parents and Social Media: Advocacy, Privacy, and Disclosure during Shifting Social Movements. 34th ACM Conference on Human-Computer Interaction (CHI 2016), 1-10. (Acceptance rate: 23%) (Best Paper Honorable Mention, Top 5%)
- Barbarin, A.M., Veinot, T.C., Klasnja, P. Taking Our Time: Chronic Illness and Time-Based Objects in Families. 18th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW 2015), 288-301. (Acceptance rate: 28.3%)
- Kaziunas, E., Ackerman, M., Veinot, T.C. Localizing Chronic Disease Management: Information Work and Health Translations. *American Society for Information Science & Technology Annual Conference*, 2013, 1-10. (Acceptance rate: 49%)
- Veinot, T.C., <u>Kim, Y.M., Meadowbrooke, C.C.</u> Health information behavior in families: Supportive or irritating? *American Society for Information Science & Technology Annual Conference*, 2011; 1-10. (Acceptance rate: 30%)
- Veinot, T.C., Campbell, T.R.*, Kruger, D., Grodzinksi, A., Franzen, S. Drama and danger: The opportunities and challenges of promoting youth sexual health through online social networks. *AMIA Annual Symposium Proceedings*, 2011. Available: <u>http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3243290/</u> (Acceptance rate: 19%)
- Veinot, T.C., Souden, M., Zheng, K., <u>Keith, R.</u>, Lowery, J.C. Using Electronic Health Record Systems in Diabetes Care: Emerging Practices. *Proceedings of the First ACM International Health Informatics Symposium*, 2010; 240-249. (Acceptance rate for oral presentations: 17%)
- Veinot, T.C. "We have a lot of information to share with each other": Understanding the value of peerbased health information exchange. *Information Research*. 2010, Dec; 15(4): paper 452. Available: <u>http://informationr.net/ir/15-4/paper452.html</u> (Proceedings of the 2010 Information Seeking in Context Conference in Murcia, Spain)
- Veinot, T.C., <u>Meadowbrooke, C.C.</u>, Newman, M.W., Zheng, K., Perry, E.E.* Routines that ease the pain: The Information World of a Dialysis Clinic. American Society for Information Science & Technology Annual Conference, 2010; 1-4. Available: <u>http://www.asist.org/asist2010/proceedings/proceedings/ASIST_AM10/submissions/254_Final_Submission.pdf</u> (Acceptance rate for short papers: 24.5%)
- Zheng, K., Newman, M.W., Veinot, T.C., <u>Kim, H., Meadowbrooke, C.C.</u>, Perry E.E.* Using online peer-mentoring to empower young adults with end-stage renal disease: A feasibility study. *AMIA Annual Symposium Proceedings*. 2010;942-6. Available: http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3041447/
- Veinot, T.C., Zheng, K., Newman, M.W., Perry, E.E.*, <u>Meadowbrooke, C.C.</u> Reducing health disparities in End Stage Renal Disease: An Online peer mentoring approach. 2010, CHI Workshop on Interactive Systems in Healthcare, April 10-11, Atlanta, GA. [Extended Abstract]
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Under Review:

- Lee, J-S, Veinot, T.C., Yakel, E. Embracing Chaos Again: Unearthing Boundary Objects and Boundary Negotiating Artifacts in Government-Academic Data Collaborations for Public Health Crisis Response. *CSCW 2025.* (under second review)
- <u>Kameswaran, V.</u>, O'Mohdhrain, S., Mehta, K., Joshi, K., Veinot, T.C. How People with Visual Impairments in India Encounter and Recover from Disruptive Software Updates. *CHI 2025*. (under second review)
- <u>Richards, O.K.</u>, Veinot, T.C. `I don't want to watch grown-up stuff': Children's and Parents' Perspectives and Recommendations for Health-Centered Digital Media Design. *CHI 2025*. (under second review)
- Osorio Torres, J., Antonio, M., Dillahunt, T.R., Veinot, T.C., Maestre, J.F., Shih, P.C. Exploring Non-Monetary Shared Mobility Models for Addressing Rural Healthcare Transportation Access. *CSCW 2025*.
- Dillahunt, T.R., <u>Sannon, S.</u>, Agkpo, T., Antonio, M., Kameswaran, V., Beckett, S.V., Shih, P., Veinot, T.C., Unlocking the Potential of U.S. Timebanks for Learning and Employment Skills Development. *CHI Work*.

In Preparation:

- <u>Antonio, M.</u>, Dillahunt, T.R., <u>Kameswaran, V.</u>, <u>Pemble, J., Ventrice, M., Ahmed, D.</u>, Young, S.A.,* Bagley, A.,* <u>Osorio, J.</u>, Shih, P.C., **Veinot, T.C.** Trust-centered Design for Nonmonetary Ridesharing.
- Antonio, M.G., Williamson, A.K., Dillahunt, T.R., Buis, L., Veinot, T.C. A Theory of Human Technology Intermediation for Equitable Service Access.

Book Chapters:

- Greenhalgh, T., Veinot, T.C., <u>Husain, L.</u> Chapter 29: Understanding Inequities and Opportunities for Enhancing Equity in Digital Health. *De Gruyter Handbook of Digital Health & Society*. (in press)
- Harris, R.M., Veinot, T.C., Bella, L., Krajnak, J. (2011). "Beyond Tired of Driving that Far": HIV/AIDS information exchange in rural Canada. *Health in Rural Canada: A Canadian Perspective*. Editors: Kulig, J.C., Williams, A. Vancouver, BC: UBC Press, 299-315.
- Veinot, T.C. (2010). Power to the Patient? A Critical Examination of Patient Empowerment Discourses. *Configuring Health Consumers: Health Work and the Imperative of Personal Responsibility.* Editors: Harris, R.M, Wathen, N., Wyatt, S. New York: Palgrave Macmillan, 30-41.
- Harris, R.M., Veinot, T.C., Bella, L., Rootman, I., Krajnak, J. (2008). Helpers, gatekeepers and the well-intentioned: the mixed blessing of HIV/AIDS informediation in rural Canada. *Health Information and Technology: Mediating Health Information in a Changing Socio-Technical Landscape*. Editors: Wathen, N., Wyatt, S., Harris, R.M. New York: Palgrave Macmillan, 167-181.

Published Workshop Reports and Research Agendas

- Yarosh, L., Bakken, S., Borning, A., De Choudhury, M., Lampe, C., Mynatt, E., Schueller, S., Veinot, T.C. Computational Support for Substance Use Disorder Prevention, Detection, Treatment, and Recovery. Washington, DC: Computing Community Consortium, Computing Research Association, 2020. Available online: <u>https://arxiv.org/ftp/arxiv/papers/2006/2006.13259.pdf</u>
- Siek, K., Veinot, T.C., Mynatt. E. Research Opportunities in Sociotechnical Interventions for Health Disparities. Washington, DC: Computing Community Consortium, Computing Research Association, 2018. Available online: <u>https://cra.org/ccc/wp-</u> <u>content/uploads/sites/2/2018/01/17602-CCC-Health-Disparities-ReportFinal.pdf</u> (Equal authorship with Dr. K. Siek)

Professional publications:

Veinot, T.C., Bash, N.*, Bragg-Gresham, J., Dant, W.*, Gillespie, B., Heung, M., Krein, S., Saran, R., Zheng, K. (2016). Changing routine practice to enhance the cardiovascular safety of hemodialysis care. *Nephrology News & Issues*. Available online: <u>http://www.nephrologynews.com/enhancing-cardiovascular-safety-of-hemodialysis-care/</u>

Published working papers:

Harris, R.M., Veinot, T.C. (2004). The empowerment model and using e-health to distribute information. Vancouver, BC: Action for Health, Simon Fraser University and the Vancouver Coastal Health Research Institute, 1-28. Available: http://www.sfu.ca/~act4hlth/pub/working/Empowerment.pdf

Dissertation:

Veinot, T.C. (2008) Social Capital and HIV/AIDS Information/Help Exchange Networks in Rural Canada. Unpublished doctoral dissertation, University of Western Ontario, London, Canada. (ALISE/Eugene Garfield Doctoral Dissertation Competition, Honorable Mention)

Lightly-reviewed conference proceedings:

- Antonio, M., Lowens, B., Beals, A., Hartzler, A.L., Zhou, L., Veinot, T.C. Fostering Inclusive and Equitable Health Care and Public Health: Addressing Stigma and Discrimination with Informatics. 2023 AMIA Annual Symposium. [Panel]
- Bragg-Gresham, J., Fraunhofer L., Licon, A.L., Veinot, T.C., Ennis, J., Saran, R. Significant Variation in Kidney Disease Indicators within Cook County, IL: Findings from Geospatial Analysis of 2022 National Laboratory Data. *American Society for Nephrology Annual Conference 2023*.
- <u>Williamson A.K.</u>, Antonio M., Khoong E, Rodriguez J.A., Torous J., Veinot T.C, Human intermediaries as core infrastructure for addressing telehealth access inequities. 2022 AMIA Annual Symposium. [Panel]
- Sharko, M., <u>Benda, N.C.</u>, Veinot, T.C., Sieck, C., Ancker, J.S. Broadband Internet Access as a Social Determinant of Health With Impacts on Health Disparities During COVID-19. 2021 AMIA Annual Symposium. [Panel]
- <u>Kiessling, K., Iott, B.</u>, Toscos, T., Pater, J., Wagner, S., **Veinot, T.C.**, Clinical Decision Support System (CDSS) to Minimize Medication Costs for Patients: What Providers Want. 2020 Workgroup on Interactive Systems in Healthcare (WISH) Symposium at the American Medical Informatics

Association Conference. November 2020. [Original Research Oral Presentation].

- Iott, B., Veinot, T.C., Yu, D., Beals, A., Romero, D., Vydiswaran, V.G.V. Using geocoded social media data to assess physical activity levels of communities: a study of Twitter users from Metropolitan Detroit. 2020 Workgroup on Interactive Systems in Healthcare (WISH) Symposium at the American Medical Informatics Association Conference. November 2020. [Original Research Oral Presentation].
- Williamson, A., Goulet, S., Kameswaran, V., Dillahunt, T., Davis, S.*, Buis, L., Veinot, T.C., Intermediary practices for low-income telehealth users in the COVID-19 era. 2020 Workgroup on Interactive Systems in Healthcare (WISH) Symposium at the American Medical Informatics Association Conference. November 2020. [Works-in-Progress Oral Presentation].
- <u>Maestre, F., Theisz, A., Furness, M.</u>, Shih, P., <u>Kameswaran, V</u>., Dillahunt, T., **Veinot, T.C.** Transportation Practices of People Living with HIV in Rural Areas. 2020 Workgroup on Interactive Systems in Healthcare (WISH) Symposium at the American Medical Informatics Association Conference. November 2020. [Works-in-Progress Oral Presentation].
- Veinot, T.C., Ancker, J.S., Lyles, C., Parker, AG., Siek, K. Good Intentions Are Not Enough: Health Informatics Interventions That Worsen Inequality. *The 2017 Workshop on Interactive Systems in Healthcare (WISH '17)*. Washington, DC. [Panel]
- Iott, B.E., Veinot, T.C., Loveluck, J., Kahle, E., Golson, L., Benton, A. Comparison of participant demographics and yield of recruitment strategies in a study of men who have sex with men (MSM) in Metropolitan Detroit. *The 2017 Workshop on Interactive Systems in Healthcare (WISH '17)*. Washington, DC. [Paper]
- Hawkins, B.; Costello, K., Veinot, T.C., Gibson, A., Greyson, D. Health information behavior research with marginalized populations. 2018, American Society for Information Science & Technology Annual Conference. Oct. 27-Nov. 1, 2017, Washington, DC. [Panel]
- Novak, L.L., Valdez, R., Veinot, T.C., Talmon, J., Lorenzi, N.M. A Forum on Qualitative Research in Biomedical Informatics: Controversies, Challenges, and Opportunities. 2016 AMIA Annual Symposium. [Panel Presentation]
- Shachak, A., Arnott Smith, C., Mostafa, J., Reddy, M., Veinot, T.C., Zhou, X. iSchools and Health Informatics: Developing Innovative and Interdisciplinary Curricula, *iConference 2016*, Philadelphia, PA [Panel]
- Unertl, K., Bakken, S., Siek, K., Veinot, T.C. (2014] Empowering and Engaging Patients and Caregivers: Community-Based Participatory Research in Biomedical Informatics. *The 2014 Workshop on Interactive Systems in Healthcare (WISH '14)*. [Panel]
- Valdez, R., Holden, R., Novak, L. and Veinot, T.C. Understanding and Designing to Support Patient Work [Panel]. Workshop on Interactive Systems in Health Care (WISH) 2013. November 16, 2013, Washington, DC. [Extended Abstract]
- Veinot, T.C., <u>Souden, M.</u> (2012) Information, interaction and innovation in consumer health: New directions at the intersection of information science and informatics. 2012, *American Society for Information Science & Technology Annual Conference*, Oct 26-30, Baltimore, MD. [Panel]
- Souden, M., Rubenstein, E., Brashers, D., Genuis, S., Hogan, T. and Veinot, T.C. (2010). Listening to patients: How understanding health information use can contribute to health literacy constructs. 2010, American Society for Information Science & Technology Annual Conference, Oct 22-27, Pittsburgh, PA. [Panel]

Workshops

- Veinot, T.C., <u>Antonio, M., Williamson, A.K.</u>, Buis, L.R., Threats, M., Bhogal, A., Vydiswaran, V.G.V. Research Methods to Advance Health and Healthcare Equity within Health Informatics: An Instructional Workshop. 2024 AMIA Annual Symposium. [Tutorial] (44.7% acceptance rate)
- Ancker, J.S., Unertl, K., Veinot, T.C. Publishing Your Qualitative Research in Health Informatics Journals: An Instructional Workshop. 2021, 2022, 2023 AMIA Annual Symposium. [Tutorial]
- <u>Iott, B.E.</u>, Veinot, T.C., Romero, D. <u>Zhao, X., Lu, J.X., Yu, D., Gomez-Lopez, I.N.</u>, Vydiswaran, V.G.V. Construction of a food-specific sentiment keyword dictionary for machine classification of tweets. *AMIA NLP-WG Pre-Symposium 2017* [Paper] Washington, DC.
- Novak, L.L., Valdez, R., Veinot, T.C., Holden, R. Aligning Consumer Health Informatics Tools with Patient Work: Translating Research Findings into Technology Design. 2016 AMIA Annual Symposium. [Tutorial]
- Veinot, T.C. Romero, D., Goodspeed, R. A Big Data Approach to Neighborhood Effects in Chronic Illness Disparities. *CityTech: Supporting Cities, Neighborhoods and Local Communities with Information and Communication Technologies.* (March, 2015). Workshop at 18th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW 2015). Vancouver, BC. [Presentation]
- Novak, L.L., Valdez, R., Holden, R., Veinot, T.C. Aligning Consumer Health Informatics Tools with Patient Work: Key Frameworks for Design. 2014 AMIA Annual Symposium. [Tutorial]
- Barbarin, A., Veinot, T.C. (2014). Home Tour Photography for Exploring Use of Technology in Chronic Illness Management CSCW 2014 Designing with Users for Domestic Environments Workshop. February 15, 2014, Washington, DC. [Extended Abstract]
- Loveluck, J.*, Bauermeister, J.A., & Veinot, T.C. (2011). Building research capacity in a small AIDS service organization to enhance HIV prevention efforts for young men who have sex with men. 2011 United States Conference on AIDS, Chicago, Illinois (November 12) [Workshop]
- Bhavnani, S.K., Newman, M.W., **Veinot, T.C,** Zheng, K. The Role of HCI in translational and clinical science: Untapped opportunities for broad social impact. February 2009, Human-Computer Interaction Consortium Workshop. [Panel]
- Bella, L., Harris, R.M., Veinot, T.C., Rootman, I., Krajnak, J. (June 2007). "Too public for me":
 Building public library capacity to promote health in rural Canada. 19th IUHPE World
 Conference on Health Promotion and Health Education. Vancouver, BC. [Oral Presentation]
- Narciso, L., Patten, S.*, Travers, R., Flicker, S.E., Lauzon, J.*, Saulnier, P.*, Veinot T.C., McClelland, A.* Ménage à trois: Making the case for a collaborative approach to research. (November 2003). 6th Ontario HIV Treatment Network Research Conference. Toronto, Ontario [Oral Presentation]

Abstracts

- Kiryakos, J., Veinot, T.C., Han, Y., Herman, W., Morgenstern, H., Herman, W., Saran, R., Bragg-Gresham, J. Health Insurance Status since the Affordable Care Act among U.S. Adults with and without Chronic Kidney Disease. *American Society of Nephrology (ASN) Annual Conference* 2025.
- Bragg-Gresham, J., Kiryakos, J., Vassalotti, J., Heung, M., Veinot, T.C., Gillespie, B., Morgenstern, H., Herman, W., Saran, R. Chronic Kidney Disease Awareness among U.S. Adults by KDIGO Risk Classification. American Society of Nephrology (ASN) Annual Conference 2025.

- Kiryakos, J., Licon, A.L., Veinot, T.C., Gillespie, B., Han, Y., Heung, M., Onufrak, S., Saran, R., Bragg-Gresham, J. Food Insecurity, Dietary Intake, and Mortality among Those with Chronic Kidney Disease. *American Society for Nephrology Annual Conference 2023*.
- Iott, B.E., Pater, J., Wagner, S., Toscos, T., Veinot, T.C. Opportunities to Improve Social Determinants of Health Screening Implementation Through Training and Support for Providers: Implications for Health Information Technology. 2021 AMIA Annual Symposium. [Podium Presentation]
- <u>Williamson, A.K., Brown, L.K.</u>, Veinot, T.C., Anthony, D.L. Lesbian, Gay, and Bisexual Patient Perceptions of Collaborative Communication: Implications for Access to Health Information. 2021 AMIA Annual Symposium. [Podium Presentation]
- Han, Y., Bragg-Gresham, J., Gillespie, B., Veinot, T.C., Singh, R., Zhang, X., Vydiswaran, V.G.V., Saran, R. Incidence of CKD and environmental inequities: an integration of ecological and spatial approaches in US Veterans. *American Society of Nephrology (ASN) Annual Conference* 2020 Abstract #3450458 [Oral Presentation].
- Williamson, A.K., Barbarin, A., Campbell, B.*, Campbell, T.*, Zimmmerman, M., Veinot, T.C. Information Sharing, Targeted Content, and Trust Drive Uptake and Engagement in an Online Sexual Health Intervention for African American Young Adults. 2020 Society of Behavioral Medicine Annual Meeting. [Abstract].
- <u>Iott, B.E.</u>, Veinot, T.C., Loveluck, J.*, Kahle, E.*, Golson, L., Benton, A.* (2017). Divided communities: barriers and opportunities for HIV prevention interventions among men who have sex with men (MSM) in Metropolitan Detroit. *American Public Health Association (APHA)* 2017 Annual Meeting and Expo, November 4-8, 2017, Atlanta, GA. [Roundtable Presentation]
- Jones, L., Veinot, T.C., Pressler, S., Coleman-Burns, P. (2016, September). Sharing Information about Managing Blood Pressure with Peers Leads to Self-Management in African American Women with Hypertension. Council for the Advancement of Nursing Science. Washington, D.C. [Podium presentation]
- Grodzinski, A., <u>Turner, A.</u>, Morrel-Samuels, S., Campbell, B.*, Campbell, T.R.*, Veinot, T.C., Zimmerman, M. (2013) Implementing a social media marketing strategy to engage African American young adults in an online intervention to prevent HIV and sexually transmitted infections. *141st American Public Health Association Annual Meeting*, November 2- 6, 2013.
- Veinot, T.C., Tilea, A.M., Kiser, M.A., Finkelstein, F.O., Eisele, G., Kotanko, P., Platinga, L.C., Powe, N.R., Geisse, L.S., Zhuo, X., Saran, R. Rural-Urban disparities in health related quality of life (HRQoL) among chronic kidney disease (CKD) patients: The Study of Treatment for Renal Insufficiency: Data and Evaluation (STRIDE). *American Society of Nephrology Renal Week Conference*, 2010. [Abstract]
- Veinot, T.C. The Interplay of stigma and social movements in rural HIV/AIDS information/help exchange networks. 24th Sunbelt Social Networks Conference. March 2009, San Diego, California. [Oral Presentation]
- Veinot, T.C. Interactive acquisition and sharing: Understanding the dynamics of HIV/AIDS information networks in rural Canada. 24th Sunbelt Social Networks Conference. March 2009, San Diego, California. [Oral Presentation]
- Veinot, T.C., Rootman, I., Krajnak, J., Harris, R.M., Bella L. (November 2006) Invisible and (usually) silent: The challenge of information exchange for rural-dwellers living with HIV and AIDS. 31st

Annual Society for the Social Studies of Science (4S) Conference. Vancouver, British Columbia [Oral Presentation]

Posters

- Lee, J-S., Veinot, T.C., Yakel, E. Exploring Challenges and Opportunities in Government-Academic Data Collaborations for Public Health Crisis Response: A Qualitative Study. 2024 American Medical Informatics (AMIA) Annual Symposium. [Poster]. (64.7% acceptance rate)
- Bragg-Gresham, J., Fraunhofer, L., Licon, A.L., Heung, M., Ennis, J., Veinot, T.C., Saran R. High Prevalence of Diabetes and Kidney Disease in Areas of Chicago Historically Subjected to Housing Discrimination Laws (Redlining). *American Society for Nephrology Annual Conference* 2023 Abstract # 3942494 [Poster].
- Han, Y., Bragg-Gresham, J., Steffick, D., Zhang, X., Gillespie, B., Veinot, T.C., Vydiswaran, V.G.V., Wyncott, A., Weitzel, W., Singh, K., Crowley, S.T., Saran, R. Social determinants of health (SDOH), Environmental Inequities and End-stage Renal Disease (ESRD) among US Veterans: an Integration of Ecological and Spatial Approaches. *American Society of Nephrology (ASN) Annual Conference 2021* Abstract # 3610046 [Poster].
- Bragg-Gresham, J., Gillespie, B., Singh, K., Zhang, X., Han, Y., Steffick, D., Shahinian, V., Weitzel,
 W., Vydiswaran, V.G.V., Veinot, T.C., Crowley, S.T., Saran, R. Developing a Prediction Model for Incidence of Newly Detected Chronic Kidney Disease (CKD) among US Veterans, 2009-2018. *American Society of Nephrology (ASN) Annual Conference 2021* Abstract # 3611585 [Poster].
- <u>Willis, M.</u>, Brand Hein, L., Hu, Z., Saran, R., Argentina, M., Bragg-Gresham, J., Krein, S., Gillespie, B.,
 Zheng, K, Veinot, T.C. Dialysafe: User Experience Evaluation of Patient-Facing Informatics
 Intervention to Prevent Intradialytic Hypotension. 2020 Workgroup on Interactive Systems in
 Healthcare (WISH) Symposium at the American Medical Informatics Association Conference.
 November 2020. [Poster Presentation].
- Bragg-Gresham, J., Gillespie, B., Veinot, T.C., Singh, R., <u>Han, Y.</u>, Zhang, X., Vydiswaran, V.G.V., Saran, R. Spatial Distribution of Newly Detected Chronic Kidney Disease (CKD) among US Veterans, 2009-2018. *American Society of Nephrology (ASN) Annual Conference 2020* Abstract # 3448616 [Poster].
- Iott, B.E., Anthony, D., Pater, J., Wagner, S., Toscos, T., Veinot, T.C. Improving Social Determinants of Health Screening Implementation Through Collaboration: Leveraging a Clinical-Academic Partnership. *AMIA Annual Symposium 2020* [Poster].
- Iott, B.E., Anthony, D., Pater, J., Wagner, S., Toscos, T., Veinot, T.C. Nothing new under the sun: how existing screening programs can inform the design of social determinants of health screening in health care. *AcademyHealth 2020 Annual Research Meeting* [Poster].
- Iott, B.E., Loveluck, J.*, Kahle, E., Golson, L.*, Benton, A.*, Veinot, T.C. Stigma and HIV Testing Decisions among Men who have Sex with Men in Metropolitan Detroit. 2019 Society of Behavioral Medicine Annual Meeting. Washington, DC. [Poster]
- Bragg-Gresham, J.L., He, K., Huang, C., Veinot, T.C., Heung, M., Saran, R. Selected Patients Receive Longer Treatment Time and High Ultrafiltration Rates in the US. *55th European Renal Association & European Dialysis and Transplant Association*. [Poster]
- Brown, L.K., Veinot, T.C. Caring and Coping: The Role of Information in Family-Based Illness Management. 2018 Society of Behavioral Medicine Annual Meeting. [Poster]

- Bragg-Gresham, J.L., Huang, C., Veinot, T.C., He, K., Saran, R. Is Hemodialysis Treatment Becoming Safer in the U.S.? National Kidney Foundation 2018 Spring Clinical Meetings. [Poster]
- Veinot, T.C. Senteio, C., Hanauer, D., Lowery, J. C, Comprehensive Model of Clinical Information Interaction in the Primary Care Setting: Results of a "Best-Fit" Framework Synthesis. *The 2017 Workshop on Interactive Systems in Healthcare (WISH '17)*. Washington, DC. [Poster]
- Jones, L., Veinot, T., Moore, S. Blood Pressure and Hypertension Information in a Sample of African American Women: Opportunities to Enhance Self-Management. (2015, May). *MetroHealth Conference on Nursing Research and Innovative Care Delivery*. Cleveland, OH. [Poster]
- Jones, L., Pressler, S., Seng, J., Coleman-Burns, P, Veinot, T. Information Sharing: A Promising Intervention for the Future. *36th Society of Behavioral Medicine Annual Meeting (2015)*. [Poster]
- <u>Wu, T.Y.</u>, Veinot. T.C., Bradley, D.J., Zheng, K. (2014) Design Implications of a workflow-enabled computer-based documentation system. *The 2014 Workshop on Interactive Systems in Healthcare (WISH '14)*. [Poster] (Best Poster Award Winner)
- Campbell, T.R.,* Veinot, T.C., Campbell, B.*, Grodzinski, A. (2014). The H.O.P.E. Project: Preliminary results from an online social networking intervention focused on enhancing HIV resilience. 2014 AMIA Annual Symposium. [Poster]
- <u>Kirk, C., Pingel, E.</u>, Loveluck, J., **Veinot, T.C.** and Bauermeister, J.A. (2012). Communication, community, and HIV/AIDS: the need for structural interventions to support Black young men who have sex with men. 19th International AIDS Conference. Washington, DC. [Poster]
- <u>Hickok, A.</u>, Bauermeister, J.A., <u>Meadowbrooke, C.C.</u>, Veinot, T.C., & Loveluck, J. (2012). Optimistic Bias for Safer Sex among Young Men who have Sex with Men Seeking Partners Online. 2012 Sex::Tech Conference, San Francisco, California (April 1). [Poster]
- Veinot, T.C., Harris, R.M., Bella, L., Rootman, I. and Krajnak, J. "It's just not thought of the same as any other illness. I guess it's because of the way you get it...": Stigma and HIV/AIDS knowledge in rural Canada. 17th International AIDS Conference. August 2008, Mexico City, Mexico. [Poster]
- Veinot, T.C. HIV/AIDS Information Exchange in Rural Communities: A Mixed Methods Study of Social Capital in Rural Ontario, British Columbia and Newfoundland. 2008 ALISE Conference. January 2008, Philadelphia, Pennsylvania. [Poster]
- Veinot, T.C., Harris, R.M., Bella, L., Rootman, I. and Krajnak, J. (August 2006). 'Beyond tired of driving that far': Living with HIV/AIDS in rural Canada. 16th International AIDS Conference. Toronto, Ontario. [Poster]
- Flicker S., Buchan A., Goldberg E., McClelland A., Skinner H., Smith T., Taylor D., Veinot T.C., Read S. (August 2006). 'Fun & games': Reaching Canadian HIV-positive youth online. 16th International AIDS Conference. Toronto, Ontario. [Poster Discussion]
- McRae S., Smith T., Flicker S., Goldberg E., Read S., Veinot T.C., Skinner H., Buchan A., McClelland A.* Successful youth participation in community based research. Web based treatment, education, and support project for HIV positive youth. 16th International AIDS Conference. Toronto, Ontario. [Poster]
- Smith T.M., Flicker S., Goldberg E., Read S., Veinot T.C., Skinner H., Buchan A., McClelland A.* Breaking tradition: Interactive HIV treatment, education, and support tools developed for HIV positive youth by HIV positive youth. 16th International AIDS Conference. Toronto, Ontario. [Poster]

- Krajnak, J., Bella, L., Harris, R.M., Rootman, I. and Veinot, T.C. (May 2006). HIV/AIDS information exchange in rural regions in Canada: Preliminary findings. 97th Annual Canadian Public Health Association Conference. Vancouver, British Columbia. [Oral Presentation]
- McKechnie, L.E.F., Joose, T. Oliphant, T., Prigoda, E. & Veinot, T.C. (2005). Medium black to go: Coffee shop as information ground. 33rd Annual Canadian Association for Information Science Conference. London, Ontario. [Oral Presentation]
- Lawrence, G.P.*, Veinot, T.C. (May 2005) A Tool to assess community capacity to deliver integrated prevention, care, treatment information and support services. 14th Annual Canadian Conference on HIV/AIDS Research. Vancouver, British Columbia. [Oral Presentation]
- Veinot, T.C., Rogers, T.M.* (2004) A whole greater than its parts: A community-based model of HIV/AIDS information exchange. Ontario HIV Treatment Network Research Conference 2004. [Oral Presentation]
- Harris, R.M., **Veinot, T.C.** (2004). The Empowerment model and using e-Health to distribute information. 2nd Canadian Conference on Literacy and Health. Ottawa. [Oral Presentation]
- Veinot, T.C., Rogers, T.M.* (2004). A whole greater than its parts: A community-based model of HIV/AIDS information exchange. 2nd Canadian Conference on Literacy and Health. Ottawa. [Oral Presentation]
- Rogers, T.M.*, Veinot, T.C. (2004) Through a glass darkly: Evaluation of HIV/AIDS Web site reach, usage and impact.15th International AIDS Conference. Bangkok, Thailand. [Poster]
- Veinot, T.C., Flicker, S.E., Skinner, H.R., McClelland, A.*, Saulnier, P.*, Read, S.E., Goldberg, E. (July 2004) Supposed to make you better – but it doesn't really: HIV-positive youths' perceptions of HIV/AIDS treatment.15th International AIDS Conference. Bangkok, Thailand. [Poster]
- Veinot, T.C., Rogers, T.M.* A whole greater than its parts: A community-based model of HIV/AIDS information exchange. 15th International AIDS Conference. Bangkok, Thailand. [Poster]
- Flicker, S.E., Veinot, T.C., Lauzon, J.*, Saulnier, P.*, Skinner, H.R., Goldberg, E., McClelland, A.*, Read, S.E. (May 2004). Online and wired: Using the Internet as a tool for reaching positive youth. 13th Canadian Association for HIV Research Conference, Montréal, Québec. [Poster]
- Flicker S.E., Veinot, T.C., Lauzon, J.*, Saulnier, P.*, Skinner H.R., Goldberg E, McClelland, A.*, Read S.E. (May 2004). Thinking about tomorrow: How young positives see their futures. 13th Canadian Association for HIV Research Conference, Montréal, Québec. [Poster]
- Flicker, S.E., Skinner, H.R., Goldberg, E., Veinot, T.C., McClelland, A., Read, S.E. Falling through the cracks of the big cities: Who is meeting the needs of HIV positive youth? (November 2003) 6th Ontario HIV Treatment Network Research Conference. Toronto, Ontario. [Poster]
- Flicker, S.E., Skinner, H.R., Goldberg, E., Veinot, T.C., McClelland, A.*, Read, S.E. (October 2003). Falling through the cracks of the big cities: Who is meeting the needs of HIV positive youth? The 2nd International Conference on Urban Health. New York, New York. [Poster]
- Skinner, H.R., Goldberg, E., Flicker, S.E., Veinot, T.C., Read, S.E., McClelland, A.* Positive Youth Project. (April 2003). 12th Canadian Association on HIV Research Conference. Halifax, Nova Scotia. [Poster]

Invited Talks:

Keynote Talks – External to the University of Michigan:

- Invited Keynote Talk, First Annual Summit on Responsible Computing, AI, and Society, Georgia Institute of Technology, Atlanta, GA, October 2024.
- Invited Keynote Talk, City of Philadelphia, Office of Innovation and Technology. Digital Health Equity Taskforce Conference, October 2023.
- Invited Keynote Talk, St. David's Center for Health Promotion Research (CHPR) Annual Conference, University of Texas at Austin, March 2023.
- Invited Keynote Talk, Human-Computer Interaction Consortium Annual Symposium (HCIC 2022), Wisconsin, July 2022.
- Invited Keynote Talk, Virtual 2nd World Congress of Noncommunicable Diseases, Online, June 2022.
- Other Invited Talks External to the University of Michigan:
- Vanderbilt University, Center for Research on Inequality and Health, December 2024.
- University of Oxford (UK), Social Theory Group, Nuffield Department of Primary Care Health Sciences, April 2024.
- University College Cork (Ireland), Distinguished Peter Dempsey Lecture, March 2024.
- University College Dublin (Ireland), Joint HCI@UCSD and School of Information and Communication Studies Speaker Series Seminar, March 2024.
- University of Swansea (Wales, UK), Department of Computer Science, March 2024.
- Cardiff University (Wales, UK), School of Computing and Informatics, Cardiff, Wales, UK, March 2024.
- University of Oxford (UK), Patients, Citizens & the Politics of Evidence module guest talk, February 2024.
- University of Oxford (UK), Digital Health Symposium, January 2024.
- Invited Panelist, Morris F. Collen Panel at American Medical Informatics Association Conference, New Orleans, LA, November 2023.
- Invited Panelist, Advancing Diversity, Equity, and Inclusion in Biomedical Research Workshop, American Medical Informatics Association Conference, New Orleans, LA, November 2023.
- California Primary Care Association, Social Determinants of Health Peer Network, March 2023.
- John Snow Institute HITEQ Center Technical Assistance for Federally Qualified Health Centers Webinar, January 2023.
- American Medical Informatics Association (AMIA) Journal Club Webinar sponsored by the Consumer and Pervasive Health Informatics Working Groups, November 2022.
- Invited Panelist: CSCW Conference Workshop, "Information-Seeking, Finding Identity: Exploring the Role of Online Health Information in Illness Experience," November 2022.
- University of Washington, Consortium for Applied Training to Advance the Learning health system with Scholars/Trainees (CATALyST), April 2022.
- University of Oxford (UK), Nuffield Department of Primary Care Health Sciences, April 2022.

- University of Washington, Information School, February 2022.
- Oregon Health Sciences University, Department of Medical Informatics & Clinical Epidemiology, December 2021.
- University of California at San Francisco, Department of Family and Community Medicine, Social Interventions Research and Evaluation Network, July 2021.
- Children's Hospital of Philadelphia, June 2021.
- University of Pennsylvania, Institute for Biomedical Informatics, May 2021.
- University of Minnesota, Department of Computer Science and Engineering, April 2021.
- Harvard University, Center for Research on Computation and Society, March 2021.
- Invited Panelist: JAMIA as a Voice for Diversity, Equity, and Inclusion in Biomedical and Health Informatics, Health Care, and Society, AMIA 2021 Virtual Informatics Summit, March 2021.
- Invited Speaker, 2020 Annual Director's Meeting for the Centers for Diabetes Translation Research (CDTR) Network. National Institutes of Health. September 2020.
- Invited Speaker, Inter-agency mPower Work Group of the National Science Foundation (NSF), National Institutes of Health (NIH), Food and Drug Administration (FDA), and Agency for Healthcare Research and Quality (AHRQ). Organized by the Computing Community Consortium. June 2020.
- Invited Speaker and Participant, Google Digital Health and Wellbeing Summit, June 2020.
- Invited Panelist, Virtual Roundtable on Harnessing Computational and Social Sciences to Solve Critical Societal Problem, National Science Foundation, May 2020.
- Lund University, Department of Arts and Cultural Sciences (Sweden), April 2020. (postponed due to COVID-19)
- Invited Panelist, Pathways to Prevention Workshop: Achieving Health Equity in Preventive Services, Sponsored by the National Institutes of Health Office of Disease Prevention (ODP), National Institute on Minority Health and Health Disparities (NIMHD), the National Cancer Institute (NCI), the National Heart, Lung, and Blood Institute (NHLBI), and the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), Washington, DC, June 2019.
- University of Swansea (Wales, UK), MSc Health Informatics Program, May 2019.
- University of Sheffield (England, UK), Information School, May 2019.
- University of Edinburgh (Scotland, UK), School of Informatics, May 2019.
- University of Strathclyde (Glasgow, Scotland, UK), Department of Computer and Information Sciences, May 2019.
- Invited Panelist, Social Determinants of Cardiometabolic Health, Disease, and Health Disparities Workshop Working Group, National Heart, Lung and Blood Institute, National Institutes of Health (NIH), March 2019.
- Plenary Speaker, Michigan Public Health Association Annual Epidemiology Conference, March 2019.
- University of California at San Diego, Design Lab, February 2019.
- University of Texas at Austin, School of Information, October 2018.
- Indiana University, School of Informatics, Computing and Engineering, September 2018.

- American Medical Informatics Association (AMIA) Webinar sponsored by the People and Organizational Issues, Consumer and Pervasive Health Informatics, Clinical Information Systems, Clinical Research Informatics and Ethical, Legal, and Social Issues Working Groups, May 2018
- University of Buffalo, School of Medicine, Graduate School of Education, February 2018.
- Department of Media and Information, College of Communication Arts and Sciences, Michigan State University, April 2016.
- University of Missouri, Informatics Institute and School of Information Science and Learning Technologies, April 2015.
- University of Toronto, Institute for Health Management, Policy & Evaluation, September 2014.
- Oregon Health Sciences University, Department of Medical Informatics & Clinical Epidemiology, May 2013.
- University of Washington, School of Medicine, Department of Biomedical Informatics and Medical Education, May 2013.
- University of Washington, Information School, May 2013.
- Rutgers University, School of Communication and Information, New Brunswick, NJ, April 2013.
- University of North Carolina at Chapel Hill, School of Information and Library Science, Chapel Hill, NC, April 2013.
- University of Illinois at Urbana-Champaign, Graduate School of Library and Information Science, Champaign, IL, March 2013.
- University of Toronto, Faculty of Information Doctoral Seminar, Toronto, ON, February 2012.
- University of Alabama, School of Library and Information Studies Research Colloquium, Tuscaloosa, AL, January 2012.
- *Invited Talks Internal to the University of Michigan:*
- University of Michigan, Computational Social Science Research Group, Panel on Interdisciplinary Collaboration, October 2024.
- University of Michigan, School of Medicine, Department of Learning Health Sciences, Guest Talk in LHS 650: Health Infrastructures, November 2021, November 2022.
- University of Michigan, School of Information, Guest Talk in SI 624: Healthcare Data Application, Analysis, Consulting and Communication, September 2021.
- University of Michigan, School of Medicine, Department of Learning Health Sciences, May 2021.
- University of Michigan, School of Information, Bicentennial Celebration, October 2017.
- University of Michigan, School of Medicine, Department of Family Medicine, January 2017.
- Patient Education ForUM, University of Michigan Health System, September 2016.
- University of Michigan Health System, Robert Wood Johnson Clinical Scholars Program, October, 2015.
- Michigan Institute for Clinical and Health Research Community Engagement Coordinating Council. Ann Arbor, MI, September 2012.
- Center for Health Communications Research, University of Michigan, Ann Arbor, MI, August 2011.

University of Michigan. School of Information, Information Behavior Seminar, Ann Arbor, MI, March 2010, 2011, 2012, 2013.

Media Coverage:

- Derouin S. Researchers find technology solutions to health care costs. Medical Xpress. 13 April 2022. https://medicalxpress.com/news/2022-04-technology-solutions-health.html
- Derouin S. Researchers find technology solutions to health care costs. Tech Register. 12 April 2022. <u>https://www.techregister.co.uk/how-can-i-pay-for-that-u-m-researchers-find-technology-</u> <u>solutions-to-health-care-costs/</u>
- Brown HC. What can Twitter tell us about our neighborhood's health? 2019 Nov 27. https://newfoodeconomy.org/twitter-university-of-michigan-detroit-health/
- Heath S. Can Twitter analyze food security, social determinants of health? Patient Care Access News. 2019 Nov 27. <u>https://patientengagementhit.com/news/can-twitter-analyze-food-security-social-determinants-of-health</u>
- Malcolm, Kelly. Eating and Tweeting: What Social Media Reveals about Neighborhood Attitudes on Food. Michigan Health Lab Blog. November 22, 2019. Available: <u>https://labblog.uofmhealth.org/health-tech/eating-and-tweeting-what-social-media-reveals-about-</u> neighborhood-attitudes-on-food
- Lambertz, Kate Abbey. Why researchers are poring over thousands of Metro Detroit food tweets. *Detour Detroit*. September 13, 2019. Available: <u>https://detourdetroiter.com/detroit-food-tweets/</u>
- *FierceHealthIT*. Connect technology to patients' daily lives to boost engagement. Tuesday, August 19, 2014. Available: <u>http://www.fiercehealthit.com/story/connect-technology-patients-daily-lives-boost-engagement/2014-08-18</u>
- CBC Radio One, "Daybreak North". Interviewed for by journalist Robert Doane for series on HIV/AIDS. Broadcast in British Columbia, Canada, September 2011.
- Peters, Diane. Small town life. *Positive Side Magazine*. 2011, Summer; 13(1): 24-28. Available: <u>http://www.catie.ca/sites/default/files/ps_v13i1.pdf</u>

Policy/Practice Reports:

Veinot, T.C., Harris, R., Bella, L. and Challacombe, L. Improving Access to HIV Information in Rural Canada. *Practice Brief Series*. Toronto, ON: Canadian AIDS Treatment Information Exchange, 2010. Available: <u>http://www.catie.ca/en/prevention/social-and-legal-issues/rural-access</u>.

Teaching:

Courses:

- Professor University of Michigan, School of Information and School of Public Health Applied Clinical Informatics (Winter 2025)
- Associate Professor University of Michigan, School of Information Qualitative Methods (Doctoral Student Seminar) (Fall 2015, Fall 2017); Health Informatics Seminar (Fall 2018-Winter 2019; Fall 2017-Winter 2018); Information Sources and Services (Fall 2015); Consumer Health Informatics (Winter 2019, Winter 2016, Fall 2016); Evidence-Informed Decision-Making for 21st Century Health Care (Winter 2017)

- Assistant Professor University of Michigan, School of Information Consumer Health Informatics (Winter 2014); Qualitative Methods (Doctoral Student Seminar) (Winter 2014); Management of Nonprofit Libraries and Information Services (Winter 2009, Fall-Winter 2010, Fall 2011, Fall 2012, Fall 2013); Evidence-Informed Decision-Making for 21st Century Health Care (Fall 2009, Winter 2011, Winter 2012, Winter 2013); Library Leadership Seminar (Fall 2008)
- Instructor Limited Duties (Part-Time) University of Western Ontario, Faculty of Information and Media Studies – Consumer Health Information Sources and Services (Summer 2007); Introduction to Health Sciences Librarianship (Fall 2007)

Junior Faculty Advising:

- Faculty Mentor, Tyler James, Emergency Department Discharge Failure Among Deaf and Hard-Of-Hearing Patients, Agency for Healthcare Research & Quality (AHRQ) K01, 2025-
- Faculty Mentor, Associate Professor Predrag "Pedja" Klasnja, School of Information, Fall 2024-present
- Faculty Mentor, Associate Professor Kevyn Collins-Thompson, School of Information, Fall 2024present
- Faculty Mentor, Assistant Professor Megan Threats-Thompson, School of Information, Fall 2024present
- Founder and Coordinator, Health Informatics Research Group at the University of Michigan, 2022present

Postdoctoral Fellow Advising:

- Mentor, Mona Koshkouei, PhD, Equity Implications of Healthcare Technologies: Explaining Differential Telehealth Uptake, Use and Quality in Marginalized Groups Project Research Assistant, Oxford University, April 2024-present.
- Mentor, Marcy Antonio, PhD, Postdoctoral Scholar in Health Informatics and Global Health Equity Research, 2021-present.
- Mentor, Oliver Bear Don't walk, PhD, Artificial Intelligence/Machine Learning Consortium to Advance Health Equity and Researcher Diversity (AIM-AHEAD) Research Fellow, 2022-present.
- Mentor, Matthew Willis, PhD, Postdoctoral Scholar in Health Informatics and Global Health Equity Research, 2019-2021.
- Mentor, Pei-Yi Kuo, PhD, "Enhancing the Cardiovascular Safety of Hemodialysis Care: a Cluster-Randomized, Comparative Effectiveness Trial of Multimodal Provider Education and Patient Activation Interventions" School of Information, University of Michigan, 2017-2018.
- Mentor, Iris Gomez-Lopez, PhD, "A 'Big Data' Approach to Understanding Neighborhood Effects in Chronic Illness Disparities," School of Information, University of Michigan, 2015- 2017.
- Mentor, Lenette Jones, PhD, "Brain & Hormonal Biomarkers Associated with Self-management Information Behaviors." Diversity Supplement. P30NR015326-02S1. (NIH, National Institute for Nursing Research), Case Western Reserve University, 2015-2016.

PhD Students

Dissertation Chair or Co-Chair

Olivia Richards, School of Information, University of Michigan, 2021-2024

Dissertation Title: "Centering Children's Health in Technology Design: Understanding Online Behaviors and Perspectives of Children and Parents in a Digital World"

Vaishnav Kameswaran, School of Information, University of Michigan, 2019-2023 (co-advised with Sile O'Modhrain) (now Postdoctoral Research Fellow, University of Maryland at College Park)

Dissertation Title: "'Help facilitates Accessibility': Understanding the Social and Technologymediated Experiences of People with Visual Impairments in India"

Bradley Iott, School of Information, University of Michigan, 2016-2021 (co-advised with Denise Anthony) (now Research Assistant Professor, University of Michigan, Department of General Medicine)

Dissertation Title: "Social Determinants of Health Screening Implementation: A Multi-Method Investigation to Bridge Clinic and Community to Improve Healthcare Outcomes"

Jean Hardy, School of Information, University of Michigan, 2015-2020 (co-advised with Silvia Lindtner) (now Assistant Professor (Tenure-Track), Michigan State University)

Dissertation Title: "Rural Transformation in the 21st Century: Entrepreneurship, Innovation, and High-Tech Economies in Michigan's Keweenaw Peninsula"

Andrea Barbarin, School of Information, University of Michigan, 2012-2017 (now User Experience Research Lead, IBM Watson Health)

Dissertation Title: "Toward Health Information Technology that Supports Overweight and Obese Women in Addressing Emotion- and Stress-Related Eating (a Mixed Methods Approach)"

Charles Senteio, School of Information, University of Michigan, 2011-2015 (now Associate Professor with tenure, Rutgers University)

Dissertation Title: "Investigating Psychosocial Factors: Supporting Clinical Decisions for Outpatient Diabetes Care"

<u>Main Advisor</u>

- Lindsay Brown, PhD Co-Advisor, School of Information, University of Michigan, September 2018present
- Alicia Williamson, PhD Advisor, School of Information, University of Michigan, September 2018present
- Ashley Beals, PhD Co-Advisor, School of Information, University of Michigan, September 2021present
- Jian-Sin Lee, PhD Co-Advisor, School of Information, University of Michigan, September 2022-present
- Chang, Stella, PhD Co-Advisor, School of Information, University of Michigan, September 2024present

Dissertation Committee Membership

- Sarah El-Azab, Department of Health Management and Policy, School of Public Health, University of Michigan, 2023-present
- Yidan Cao, Department of Learning Health Sciences, School of Medicine, University of Michigan, 2022-present
- Fernando Maestre, School of Informatics, Computing, and Engineering, Indiana University Bloomington, 2018-2021
- Megh Marathe, School of Information, University of Michigan, 2017-2021
- Drew Foster, Department of Sociology, College of Literature, Science, and the Arts, University of Michigan, September 2014-2017

- Shameem Ahmed, Graduate School of Library and Information Science, University of Illinois at Urbana-Champaign, 2014-2016
- Christopher Schaefbauer, Department of Computer Science, University of Colorado at Boulder, 2013-2016
- Kaitlin Costello, School of Information and Library Science, University of North Carolina at Chapel Hill, 2012-2015
- Lenette Jones, School of Nursing, University of Michigan, 2013-2014
- Beth St. Jean, School of Information, University of Michigan, 2009-2011
- Maria Souden, School of Information, University of Michigan, 2009-2010

External Examiner for Dissertation Theses (International)

Claudia Lai, Institute for Health Policy, Management and Evaluation, University of Toronto, Canada, 2018

Natalya Godbold, University of Technology Sydney, Australia, 2013

Field Prelim Committee Membership

Yidan Cao, Department of Learning Health Sciences, School of Medicine, University of Michigan, 2022
Olivia Richards, School of Information, University of Michigan, 2022
Woosuk Seo, School of Information, University of Michigan, 2021
Megh Marathe, School of Information, University of Michigan, 2018

Pre-Candidacy Paper Committee Membership

Yongjie Sha, School of Information, University of Michigan, 2024 Daniel Delmonaco, School of Information, University of Michigan, 2021 Amna Batool, School of Information, University of Michigan, 2021 Woosuk Seo, School of Information, University of Michigan, 2020 Deahan Yu, School of Information, University of Michigan, 2020 Shriti Raj, School of Information, University of Michigan, 2017

PhD Guidance Committee Membership

Matthew Stewart, School of Kinesiology, University of Michigan, 2019

Other PhD Student Mentorship

- Mentor, Doctoral Consortium on Doctoral Consortium on Responsible Computing, AI, and Society, Georgia Institute of Technology, October 2024.
- Sheridan, Kathryn. Equity Implications of Healthcare Technologies: Explaining Differential Telehealth Uptake, Use and Quality in Marginalized Groups Project Research Assistant, Oxford University, 2023-2024
- Husain, Laiba, Equity Implications of Healthcare Technologies: Explaining Differential Telehealth Uptake, Use and Quality in Marginalized Groups Project Research Assistant, Oxford University, 2023-2024

- Mfoafo-M'Carthy, Nicole, Equity Implications of Healthcare Technologies: Explaining Differential Telehealth Uptake, Use and Quality in Marginalized Groups Project Research Assistant, Oxford University, 2023-2024
- Richards, O. "It's a mess sometimes": Patient perspectives on provider responses to healthcare costs, and how informatics interventions can help. University of Michigan Graduate Student Research Assistantship.
- Karalyn Kiessling, 2020 University of Michigan Institute for Health Policy and Innovation (IHPI)/Health Services Research (HSR) Summer Student Fellowship and Internship program, Summer 2020
- Elizabeth Ankrah, MICHR Summer Immersion Program in Health Disparities, University of Michigan, 2020

Master's Students

Master's Thesis

Christine Wolf, MSI Master's Thesis, School of Information, University of Michigan, 2012-2013

Master's Student Research Mentoring

- Rongqi Bei, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2022-2023
- Christine Carethers, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2022-2023
- Divya Jahagirdar, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2022-2023
- Yung-Yi (Cerise) Huang, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2022-2023
- Einas Elamin, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2022-2023
- Xiaochen Shi, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2022-2023
- Dureti Ahmed, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2021-2023
- Judah Pemble, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2021-2023
- Mariele Ventrice, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2021-2022
- Jana Muhic, Master of Science in Information, Clinical Informatics Internship, 2020
- Grecia Macias, Master of Science in Information, Clinical Informatics Internship, 2020

Josue Figueroa, Master of Science in Information, Clinical Informatics Internship, 2020

Shannon Goulet, Master of Health Informatics, Clinical Informatics Internship, 2020

Ivy Wang, Master of Health Informatics, Clinical Informatics Internship, 2020

Ashley Beals, MICHR Summer Immersion Program in Health Disparities, University of Michigan, 2020

Lilian Ojo, Master of Health Informatics Data Science Internship, 2019

- Cassandra Eddy, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2018-2019
- Cristian Casanova, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2018-2019
- Liam Wiesenberger, Master's Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2018-2019
- Jason Lam, Student Research Assistant, Community Health Informatics Lab, University of Michigan, 2017-8
- Lindsay Brown, Summer Research Experience for Master's Students, University of Michigan School of Information, 2017
- Desiree McLain, Summer Research Experience for Master's Students, University of Michigan School of Information, 2017

Iyana Esters, MICHR Summer Immersion Program in Health Disparities, University of Michigan, 2017

- Jin Yu, Master of Health Informatics Data Science Internship, 2017
- Deahan Yu, Master of Health Informatics Data Science Internship and Master of Health Informatics Independent Study, Winter 2017
- Nancy Hammond, Summer Research Experience for Master's Students, University of Michigan School of Information, 2016
- Rebecca Ramshaw, MICHR Summer Immersion Program in Health Disparities, University of Michigan, 2016
- Dolorence Okullo, Master of Health Informatics Data Science Internship, 2016
- Katherine James, Master of Health Informatics Data Science Internship, 2016
- Matthew Noe, Summer Research Experience for Master's Students, University of Michigan School of Information, 2015
- Shruthi Reddy, Master of Health Informatics Data Science Internship, 2015
- Ebony Caldwell, MICHR Summer Immersion Program in Health Disparities, University of Michigan, 2014
- Katy Mahraj, MSI Independent Study, School of Information, University of Michigan, 2012

Emilia Askari, MSI Independent Study, School of Information, University of Michigan, 2009-2010

Kimberly Brady, MSI Independent Study, School of Information, University of Michigan, 2010

Meico Whitlock, MSI Independent Study, School of Information, University of Michigan, 2010

Jennifer Bonnet, MSI Independent Study, School of Information, University of Michigan, 2009-2010

Undergraduate Students Research Mentoring

Meghan Cotant, Undergraduate Research Opportunity for Students, 2016-2017

Mohamad Sulieman, Undergraduate Research Opportunity for Students, 2016-2017

Luis Gago, Undergraduate Research Opportunity for Students, 2016

Brooke Penny, Undergraduate Research Opportunity for Students, 2015-2016

Service:

Scientific Funding Review:

- National Institutes of Health, Health Promotion in Communities Study Section, June 2021
- National Institutes of Health, National Library of Medicine, "NLM Information Resource Grants to Reduce Health Disparities (G08)" Review Panel, February 2017, February 2019, March 2021
- National Institutes of Health, National Library of Medicine, Special Emphasis Review Panel, July 2017, March 2018, July 2018, December 2021

University of Leuven Research Council (Belgium), 2021

Mitacs Accelerator Program (Canada), 2017

- National Institutes of Health, "Understanding and Promoting Health Literacy" Review Panel, May 2015
- National Institutes of Health, National Library of Medicine, Biomedical Library and Informatics Review Committee (BLIRC), July 2010-June 2014 **(3 meetings per year for 4 years)**

National Science Foundation, Division of Social and Economic Sciences, 2013

Institute of Museum and Library Services, 21st Century Librarian Grant Program, 2013

Israel Science Foundation (Israel), 2015

Scientific Review of Consensus Study Reports:

National Academies of Science, Engineering and Medicine (NASEM). *Ending Unequal Treatment: Strategies to Achieve Equitable Health Care and Optimal Health for All*. Washington, DC: The National Academies Press, 2024. <u>https://doi.org/10.17226/27820</u>

External Quality Review of Academic Programs:

- Master of Science in Health Informatics (MSHI) program, College of Computing and Informatics (CCI), Drexel University, May 2020
- Health Informatics and Management program, Department of Community Health and Sustainability, University of Massachusetts at Lowell, 2014

Professional Association Leadership:

Founding Chair, Health and Healthcare Working Group of the American Medical Informatics Association, 2024-present

Editorial Boards of Peer-Reviewed Journals

- Journal of the American Medical Informatics Association (JAMIA), 2018-2023; Associate Editor, 2024present
- International Journal of Medical Informatics (IJMI), Associate Editor, 2021-2023; Editorial Board, 2018-2021, 2023-present; Senior Advisory Board, 2023-
- Guest Editorial Committee, ACM Transactions on Computer-Human Interaction (TOCHI), Special Focus Issue on "Rural Computing and HCI," 2019-2021
- Guest Editor, Journal of the American Medical Informatics Association (JAMIA), Special Focus Issue on "Health Informatics and Health Equity: Improving Our Reach and Impact," 2018-2019

Journal of the American Society for Information Science (JASIST), 2018-present

Scientific Program Committees of Peer-Reviewed Conferences:

Co-Chair, Working Group on Interactive Systems in Healthcare (WISH) at AMIA meeting, Fall 2020

Program Committee, 18th International Symposium for Health Information Management Research (ISHIMR), 2020

- Associate Chair for Health, Accessibility, and Aging, Scientific Program Committee, ACM CHI Conference on Human Factors in Computing Systems (CHI), 2018, 2019
- Steering Committee, Working Group on Interactive Systems in Healthcare (WISH), Spring 2017, Fall 2017, 2018, 2019
- Information Seeking in Context Conference 2018 (ISIC 2018) and 2014 (ISIC 2014), Scientific Program Committee
- 11th EAI International Conference on Pervasive Computing Technologies for Healthcare (PervasiveHealth), Scientific Program Committee, 2017
- American Medical Informatics Association (AMIA) Annual Symposium, Scientific Program Committee, Applications Track, 2014 and 2016

Peer Review of Journal Articles:

Journal of the American Medical Informatics Association (JAMIA) Journal of Medical Internet Research (JMIR) Journal of Biomedical Informatics (JBI) Applied Clinical Informatics BMC Medical Informatics & Decision Making Health Policy and Technology npj Digital Medicine Journal of Medical Systems Social Science & Medicine **Oualitative Health Research** New England Journal of Medicine Journal of the American Medical Association (JAMA) JAMA Health Forum BMJ Open PLoS One Health Services Research Health Communication Health Education & Behavior *Health Expectations* Health Education Research American Journal of Preventative Medicine AIDS & Behavior Journal of Adolescent Health Journal of Rural Health

Sexuality Research & Social Policy Ethnicity and Disease Journal of Homosexuality Culture, Health & Sexuality Nursing Research Journal of the American Society of Information Science and Technology (JASIST) The Information Society Information Processing & Management Information Processing & Management Journal of Documentation Journal of Documentation Journal of Information Science Canadian Journal of Information and Library Science European Journal of Information Systems International Information and Library Review The Library Quarterly

Peer Review of Conference Papers:

American Medical Informatics Association (AMIA) Conference ACM International Conference on Health Informatics EAI International Conference on Pervasive Computing Technologies for Healthcare American Association for Information Science & Technology (ASIS&T) Conference Information Seeking in Context Conference (ISIC) Canadian Association of Information Science (CAIS) Conference Association for Library and Information Science Education (ALISE) Conference ACM Conference on Human Factors in Computing Systems (CHI) ACM Conference on Computer-Supported Cooperative Work (CSCW)

Awards Juries and Panels:

- Best Prototype, Learning to create equitable digital health technologies for underserved communities, Oxford Institute of Digital Health, University of Oxford (Oxford, UK), April 2024
- Best Paper Award Selection Committee, International Medical Informatics Association, Consumer Health Informatics Section, 2022
- Best Paper Award Selection Committee, American Medical Informatics Association Annual Symposium, 2014
- Best Poster Award Selection Committee, American Society for Information Science & Technology Conference, SIG-USE, 2013
- Best Paper Award Selection Committee, American Society for Information Science & Technology Conference, SIG-USE, 2012
- University of Michigan, Library 2.0 Design Competition, 2009 and 2011

Organization of Scholarly Research Workshops:

- Steering Committee, Computational Support for People in Substance Use Disorder Recovery. Computing Community Consortium Workshop, 2019.
- Co-Chair, Sociotechnical Interventions for Health Disparity Reduction: A Research Agenda. Computing Community Consortium Workshop, April 2018.

Organization of Peer-Reviewed Conferences:

Proceedings Chair, ACM International Conference on Health Informatics, 2010

Service to Government:

- Invited Delegate, National Library of Medicine Extramural Programs Workshop: Research Frontiers for Using Artificial Intelligence (AI) to Improve Health Equity, June 2024.
- Patient Centered Outcomes Research (PCOR) Privacy and Security Research Scenario Initiative and Legal Analysis and Ethics Framework Development Working Group, Office of the National Coordinator of Health Information Technology (ONC), 2015-2016.

Research Project Advisory Roles:

- Expert Panel, Centering digital health equity during technology innovation: a comprehensive scoping review, Centre for Digital Transformation of Health, University of Melbourne, Australia, 2024-present
- External Advisory Board, AIM-AHEAD Coordinating Center (A-CC) Northeast Hub at Johns Hopkins University, Artificial Intelligence/Machine Learning Consortium to Advance Health Equity and Researcher Diversity, 2022-2023

Committees:

Internal Advisory Board, Center for Global Health Equity, University of Michigan, 2024-present

- Promotion and Tenure Subcommittee Chair for Full Professor case, 2024
- Promotion and Tenure Subcommittee Member for Associate Professor case, 2024-present
- Dean Search Committee, School of Information, University of Michigan, 2015-2016 and 2023
- Search Committee Chair and Steering Committee, Faculty Search for Anti-Racist Health Informatics/Data Science Faculty, 2021-2022
- Dean's Advisory Committee, School of Information, University of Michigan, 2012-2013 and 2019present
- Health Informatics Faculty Committee, School of Information, University of Michigan, Chair, Fall 2017-Summer 2019; Member Fall 2009-Spring 2014 and Fall 2015-Spring 2017 (Founding Faculty Member of MHI Program launched in fall 2012)

Education and Training Taskforce, Precision Health Initiative, University of Michigan, 2018-2019

Faculty Search Committee, School of Information, University of Michigan, Chair, 2021-2022; Chair, 2017-2018; Vice-Chair 2016-2017 and Member 2016-2017, 2012-2013, 2011, 2008-2009

Faculty Committee, Urban Informatics Certificate Program, University of Michigan, 2016-

- Consumer Health Informatics Researchers in the Midwest Network Meetings, Fort Wayne, IN, 2014-2016
- Chair, Bartels Speaker Series in Health Informatics, School of Information, University of Michigan, 2011-2013

Undergraduate Program Committee, School of Information, University of Michigan, 2011-2012 Granting Committee, Violence Prevention Grants Program, Canadian Women's Foundation, 1997-2000

Memberships:

Affiliate, Population Studies Center, Institute for Social Research, University of Michigan Member, Institute for Healthcare Policy and Innovation (IHPI), University of Michigan Member, Michigan Center for Diabetes Translational Research (MCDTR), University of Michigan Associate Member, Mixed Methods Research and Scholarship Program, University of Michigan Member, American Medical Informatics Association (AMIA) Member, Association for Computing Machinery (ACM) Member, Association for Information Science & Technology (ASIST)