

Paige Nong

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Education

2023	PhD	Health Services Organization and Policy Sociology Cognate University of Michigan School of Public Health
2013	BA	Sociology University of Michigan

Academic Appointments

2023-	Assistant Professor	Division of Health Policy and Management University of Minnesota School of Public Health
2019-2023	Graduate Research Assistant	Michigan Medicine University of Michigan

Publications

Peer-reviewed publications

2023	Nong P , El-Azab S. Hypervisibility, surveillance, and bounded justice through data-driven health equity efforts. <i>American Journal of Bioethics</i> . 2023 Jun 20; 7:115-117.
2023	Wagner A, Zhang F, Ryan K, Xing E, Nong P , et al. US Residents' preferences for sharing of electronic health record and genetic information: a discrete choice experiment. <i>Value in Health</i> . 2023 Feb 1.
2023	Raj M, Ryan K, Amara P, Nong P , et al. Policy preferences regarding health data sharing among patients with cancer: public deliberations. <i>JMIR Cancer</i> . 31 Jan 2023; e39631.
2023	Taylor L, Nong P , Platt J. Fifty years of trust research in health care: a synthetic review. <i>Milbank Quarterly</i> . 2023 Jan 23; 101:1.
2023	Platt J, Nong P . An ecosystem approach to earning and sustaining trust in health care- too big to care. <i>JAMA Health Forum</i> . 2023 Jan 13;4(1):e224882.
2023	Nong P , Creary M, Platt J, et al. A critical analysis of white racial framing and comfort with medical research. <i>AJOB Empirical Bioethics</i> . 2023 Jan 3.
2022	Raj M, Ryan K, Nong P , et al. Public deliberation process on patient perspectives on health information sharing: evaluative descriptive study. <i>JMIR Cancer</i> . 2022 Sept 16:8(3).
2022	Spector-Bagdady K, Trinidad MG, Kardia S, Krenz C, Nong P , et al. Reported interest in notification regarding use of health information and biospecimens. <i>JAMA</i> . 2022 Aug 2; 328:5
2022	Amara P, Platt J, Raj M, Nong P . Learning about COVID-19: Sources of Information, public trust, and contact tracing during the pandemic. <i>BMC Public Health</i> . 2022; 22:1348.

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- 2022 **Nong P**, Williamson A, Anthony D, et al. Discrimination, trust, and withholding information from providers: implications for missing data and inequity. *Soc Sci Med Pop Health*. 2022;18:101092.
- 2022 **Nong P**, Raj M, Platt J. Integrating predictive models into care: facilitating informed decision-making and communicating equity issues. *Am J Manag Care*. 2022 Jan;28(1):18–24.
- 2021 **Nong P**, Raj M, Trinidad MG, et al. Understanding racial differences in attitudes about public health efforts during COVID-19 using an explanatory mixed methods design. *Soc Sci Med*. 2021 Oct 1;287:114379.
- 2021 **Nong P**, Adler-Milstein J. Socially situated risk: challenges and strategies for implementing algorithmic risk scoring for care management. *JAMIA Open*. 2021 Jul 1; 4(3).
- 2020 Raj M, DeVries R, **Nong P**, et al. Do people have an ethical obligation to share their health information? Comparing narratives of altruism and health information sharing in a nationally representative sample. *PloS One*. 2020 Dec 31.
- 2020 **Nong P**, Raj M, Creary M, et al. Patient-reported experiences of discrimination in the US health care system. *JAMA Netw Open*. 2020 Dec 15;3(12):e2029650.
- 2019 Adler-Milstein J, **Nong P**. Early experiences with patient generated health data: health system and patient perspectives. *JAMIA*. 2019 Oct 1;26(10):952–9.
- 2019 Cross D, **Nong P**, Lemak C, et al. Practice strategies to improve primary care for chronic disease patients under a pay-for-value program. *Healthcare*. 2019 Mar 1;7(1):30–7.
- 2019 Adler-Milstein J, **Nong P**, Friedman C. Preparing healthcare delivery organizations for managing computable knowledge. *Learn Health Syst*. 2019;3(2):e10070.
- 2017 Cross D, **Nong P**, Lemak, C, et al. Leveraging learning, motivation and resources to improve primary care for high-needs patients. *Acad Manag Proc*. 2017 Aug 1;2017(1):17599.
- 2015 Cross D, Cohen G, **Nong P**, et al. Improving EHR capabilities to facilitate Stage 3 Meaningful Use care coordination criteria. *AMIA Annu Symp Proc*. 2015 Nov 5;2015:448–55.
- 2015 Mirel B, Kumar A, **Nong P**, et al. Using interactive data visualizations for exploratory analysis in undergraduate genomics coursework: field study findings and guidelines. *J Sci Educ Technol*. 2016 Feb 1;25(1):91–110.

Other publications & reports

- 2022 Zink A, Yarkony A, **Nong P**, et al. The overlooked role of physician trust in patients. *Health Aff Forefront*. 2022 November 28.
- 2021 McCarthy D, Waugh L, **Nong P**. Living independently with GRACE: the Geriatric Resources for Assessment and Care of Elders model. *Commonwealth Fund*. 2021 Oct 5.
- 2021 **Nong P**, Lopez W, Fleming P, et al. Structural racism is not an exemption from accountability. *Health Aff Blog*. 2021 May 27.

Manuscripts under review

- Nong P**, Hamasha R, Singh K, et al. How academic medical centers govern AI prediction tools.

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Nong P, Platt J. Predictive models in healthcare: what do patients expect from their providers?

El-Azab S, **Nong P**. Clinical algorithms, racism, and “fairness” in healthcare: a case of bounded justice.

Amara P, **Nong P**, Platt J. Health data use in the era of big data: tensions between public preferences and current policy.

Platt J, **Nong P**, Merid B, et al. Applying critical race theory to learning health systems: implications for health informatics.

Manuscripts in preparation

Nong P, Platt J, Creary M. Who, what, and where? How interpersonal discrimination operates in healthcare.

Nong P, Adler-Milstein J, Platt J, Kardia S. How the public thinks about using their data for prediction in healthcare.

Nong P, Platt J. Administrative and clinical predictive models: interrogating the policy distinction in the era of artificial intelligence.

Media coverage

Rooting out racial bias in health care AI. *Tradeoffs* Podcast. May 25, 2023.

The challenges of identifying and mitigating racial bias in predictive models. *Managed Care Cast* Podcast. January 20, 2022.

Many patients report experiencing discrimination in health care. *Healio*. Dec. 31, 2020.

Conference Presentations

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| 2023 | Engangered justice: how technoscientific practices and knowledges are threatened by racism
4S The Society for Social Studies of Science
Panel and podium presentation |
| 2022 | Regulatory oversight and public perceptions of predictive models in healthcare
American Medical Informatics Association (AMIA)
Poster presentation |
| 2022 | Health information technologies as mechanisms of the fundamental cause of racism
Achieving Health Equity in a World of Data, Johns Hopkins University
Podium presentation |
| 2022 | Patient experiences of discrimination: a national survey with guidance for health systems
AcademyHealth Annual Research Meeting.
Podium presentation |
| 2022 | A critical analysis of white racial framing and comfort with participation in medical research
ELSI Congress
Paper presentation |

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2021	Experiences of discrimination and withholding information from providers AMIA Podium presentation
2021	Understanding racial differences in attitudes about public health efforts during COVID-19 using an explanatory mixed methods design American Public Health Association (APHA) Annual Meeting Virtual Roundtable
2021	Patient-reported experiences of discrimination in the US healthcare system Racism Lab/Interdisciplinary Association for Population Health Science Virtual paper presentation
2020	Experiences of discrimination in healthcare: findings from a nationally representative sample APHA Annual Meeting Virtual paper presentation

Grants & Funding

2021	Martha and Ernest Hammel Graduate Student Research Award Dissertation research support <i>Funded</i>
2021	Institute for Social Research Summer Training Award <i>Funded</i>
2020	Rackham Graduate Student Research Grant Principal Investigator <i>Funded</i>
2020	Walter J. McNerney Award Independent research study funding Principal Investigator <i>Funded</i>
2019	Rackham Merit Fellow Doctoral funding <i>Funded</i>

Teaching & Lectures

2022	University of Michigan School of Public Health Public Health 382: Population determinants and disparities (Dr. Enrique Neblett) Graduate student instructor
2021-Current	University of Michigan School of Public Health, Poverty Solutions Center Health Equity via Anti-Racist Teaching (HEART) Collective Massive open online course designer and research assistant

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Guest Lectures

2022	Health information technologies, predictive tools, and structural racism Social and Behavioral Aspects of Public Health Wayne State University, undergraduate level
2022	Anti-racist methodological approaches to empirical analysis Belonging and Difference in Health, Healthcare, and Health Policy University of Michigan, graduate level
2022	Predictive models in healthcare and regulatory policy gaps Ethics and Policy of Learning Health Systems University of Michigan, graduate level
2022	Health information technology and racial inequity Social and Behavioral Aspects of Public Health Wayne State University, undergraduate level
2022	Predictive health technologies and inequity: policy questions and implications Health Policy University of Illinois Urbana-Champaign, graduate level
2021	Discrimination in the US healthcare system and ethical implications for policy Bioethics Oakland University, undergraduate level
2021	Discrimination in the US healthcare system: prevalence in 2020 Healthcare Systems University of Illinois Urbana-Champaign, undergraduate level

Service

2020-Current	Reviewer for: <ul style="list-style-type: none">• Journal of the American Medical Association (JAMIA)• NPJ Digital Medicine• Journal of Racial and Ethnic Health Disparities• Learning Health Systems (LHS)• The Journal of Medical Internet Research (JMIR)
2021-2022	Anti-Racism Faculty Search Committee Doctoral student representative
2020-2021	Health Management and Policy Diversity, Equity, and Inclusion Committee Doctoral student representative
2017- 2020	Mobilizing Computable Biomedical Knowledge: Trust and Policy Committee Interdisciplinary committee member