

MITCHELL TANG

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Academic Appointments

Columbia University, Mailman School of Public Health

Assistant Professor, Health Policy and Management, 2025-

Education

Harvard University

Ph.D. Health Policy (Management Track), 2020 to 2025

Committee: Robert S. Huckman (chair), Ateev Mehrotra, Ariel D. Stern, Antonio Moreno

University of Pennsylvania

Roy and Diana Vagelos Program in Life Sciences and Management

B.S. Economics (concentrations in Statistics and Finance), 2012 to 2016

B.A. Biology (concentration in Computational Biology), 2012 to 2016

Research Interests

Digital health care delivery, health information technology, health care operations management, provider productivity, payment policy

Research in Progress

From Rooms to Zooms: The Hidden Costs of Hybrid Work in Primary Care

With A Jay Holmgren, Robert S. Huckman, J. Michael McWilliams, and Maximillian J. Pany

Practice-level Effects of Remote Physiologic Monitoring Adoption

With Ariel D. Stern, Felipe Marcondes, and Ateev Mehrotra

The Doctor Won't See You Now: Examining Drivers of Care Team Response to Patient Portal Messages

With Lisa Rotenstein, Ariel D. Stern, Rebecca G. Mishuris, and Michael L. Barnett

Peer-Reviewed Publications

Marcondes, F., **Tang, M.**, Haas, J. S., Mehrotra, A., & Bustamante, A. V. (2025). Remote Physiologic Monitoring Use Among Medicare Patients: Differences By Race, Ethnicity: Article examines remote physiologic monitoring use among Medicare patients by race, ethnicity. *Health Affairs*, 44(8), 1005–1010. <https://doi.org/10.1377/hlthaff.2024.01394>

Hailu, R., Sousa, J., **Tang, M.**, Mehrotra, A., & Uscher-Pines, L. (2024). Challenges and Facilitators in Implementing Remote Patient Monitoring Programs in Primary Care. *Journal of General Internal Medicine*, 39(13), 2471–2477. <https://doi.org/10.1007/s11606-023-08557-x>

Tang, M., Mishuris, R. G., Payvandi, L., & Stern, A. D. (2024). Differences in Care Team Response to Patient Portal Messages by Patient Race and Ethnicity. *JAMA Network Open*, 7(3), e242618. <https://doi.org/10.1001/jamanetworkopen.2024.2618>

Tang, M., Nakamoto, C. H., Stern, A. D., Zubizarreta, J. R., Marcondes, F. O., Uscher-Pines, L., Schwamm, L. H., & Mehrotra, A. (2023). Effects of Remote Patient Monitoring Use on Care Outcomes Among Medicare Patients With Hypertension. *Annals of Internal Medicine*, 176(11), 1465–1475. <https://doi.org/10.7326/M23-1182>

Tang, M., Sharma, Y., Goldsack, J. C., & Stern, A. D. (2023). Building the Business Case for an Inclusive Approach to Digital Health Measurement With a Web App (Market Opportunity Calculator): Instrument Development Study. *JMIR Formative Research*, 7(1), e45713. <https://doi.org/10.2196/45713>

Tang, M., Holmgren, A. J., McElrath, E. E., Bhatt, A. S., Varshney, A. S., Lee, S. G., Vaduganathan, M., Adler, D. S., & Huckman, R. S. (2022). Investigating the Association Between

Telemedicine Use and Timely Follow-Up Care After Acute Cardiovascular Hospital Encounters. JACC: Advances, 1(5), 100156. <https://doi.org/10.1016/j.jacadv.2022.100156>

Tang, M., Chernew, M. E., & Mehrotra, A. (2022). How Emerging Telehealth Models Challenge Policymaking. The Milbank Quarterly, 100(3), 650–672. <https://doi.org/10.1111/1468-0009.12584>

Tang, M., Mehrotra, A., & Stern, A. D. (2022). Rapid Growth Of Remote Patient Monitoring Is Driven By A Small Number Of Primary Care Providers. Health Affairs, 41(9), 1248–1254. <https://doi.org/10.1377/hlthaff.2021.02026>

Tang, M., Nakamoto, C. H., Stern, A. D., & Mehrotra, A. (2022). Trends in Remote Patient Monitoring Use in Traditional Medicare. JAMA Internal Medicine, 182(9), 1005–1006. <https://doi.org/10.1001/jamainternmed.2022.3043>

Holmgren, A. J., Downing, N. L., **Tang, M.**, Sharp, C., Longhurst, C., & Huckman, R. S. (2022). Assessing the impact of the COVID-19 pandemic on clinician ambulatory electronic health record use. Journal of the American Medical Informatics Association, 29(3), 453–460. <https://doi.org/10.1093/jamia/ocab268>

Other Publications **Tang, M.**, Wilson K., Mehrotra A. (2024) Paying for AI In Healthcare: Setting The Right Precedent Amidst Growing Use. Health Affairs Forefront.

Tang, M., Short, L., June, R., Dowling, M., and Mehrotra, A. (2023) How to Tap the Full Potential of Telemedicine. Harvard Business Review (website).

**Conference and
Invited
Presentations**

2025: Brown University School of Public Health

2024: ASHEcon Annual Conference, Annual Meeting of the Academy of Management, INFORMS Annual Meeting, UCSF Department of Medicine National Research Network, USC Schaeffer Center for Health Policy & Economics, Columbia University Mailman School of Public Health, UC Berkeley School of Public Health, Emory University Rollins School of Public Health, Tufts University

2023: ASHEcon Annual Conference, Academy Health Annual Research Meeting, INFORMS Healthcare Conference, Charles River Associates Research Seminar

2022: Academy Health Annual Research Meeting, Health Affairs Journal Club, Harvard Medical School CMS Presentation

**Research Grants
2023-2024**

Quantifying Potential Spillovers from Remote Patient Monitoring
Commonwealth Fund
Co-Investigator [PI: Ateev Mehrotra]
\$49,826

Teaching

Transforming Health Care Delivery, Harvard Business School
Teaching Fellow for Professor Ariel Stern, Spring 2023 and 2024

HPOL 2000B: Core Course in Health Policy, Harvard Graduate School of Arts and Sciences
Guest Lecturer on Digital Health, Spring 2024

GHHP 99: Research in Global Health and Health Policy, Harvard College
Teaching Fellow for Professor David Cutler, Spring 2023

Essentials of the Profession I, Harvard Medical School
Substitute Section Leader, Spring 2023

Program for Research in Markets & Organizations, Harvard Business School
Doctoral Student Mentor, Summer 2022 and 2023

Work Experience	The Boston Consulting Group Associate, 2016 to 2018 Consultant, 2018 to 2020 Project Leader, 2020
Academic Service	Ad-hoc referee: Health Affairs, JAMA Internal Medicine, American Journal of Managed Care, JMIR, npj Digital Medicine, Applied Clinical Informatics, INQUIRY Conference referee: Academy of Management Annual Meeting
Awards & Honors 2025	Joan P. Curhan Citizenship Award, Harvard University <i>Awarded to a PhD student in Health Policy who has “contributed in a significant way to the collegiality and team spirit among students and faculty in the program”</i>
Languages	English (Native); Chinese (Intermediate)
Software Skills	R, Python, SQL, Linux/Unix Systems, SAS, Java
Personal Information	Hobbies and interests: tennis, Magic: The Gathering (trading card game), trivia, swimming Fun facts: four-time winner of the HBS Doctoral Program’s Annual Gingerbread Competition