

Stanford



Bhav Jain

MD Student, expected graduation Spring 2028

Bio

BIO

Bhav Jain is pursuing an MD at the Stanford School of Medicine as a Knight-Hennessy Scholar, Harry S. Truman Scholar, and Samvid Scholar. He graduated from the Massachusetts Institute of Technology (MIT) with a bachelor's degree in computer science and brain and cognitive sciences. At MIT, he was a Legatum Fellow and received the 40 Under 40 in Cancer Award.

His research on healthcare delivery, social determinants of health, and value-based care has been published in outlets such as Nature Medicine, The Lancet Digital Health, JAMA Oncology, Journal of the National Cancer Institute, American Journal of Public Health, Cancer, Journal of the American College of Surgeons, Journal of General Internal Medicine, and American Journal of Managed Care. While at MIT, he launched The Connected Foundation, which forges intergenerational connections between youth and seniors, and Compass, an SMS platform that streamlines patient intake and scheduling. Most recently, he served as a Fellow at the Boston Public Health Commission to implement interventions aimed at curbing substance abuse and homelessness. As a physician-policymaker, Bhav aspires to create high-value, evidence-based healthcare systems that transform clinical care globally. In particular, he seeks to innovate at both public- and private-sector organizations during his career to improve the quality of and lower the cost of patient care.

Publications

PUBLICATIONS

- **Addressing cultural and political drivers of vaccine hesitancy: Considerations for the African and Asian contexts.** *Vaccine*
Kohli, K., Jain, B., Dee, E. C., Ho, B. L.
2024
- **Surgical Resection Delays among Patients with Stage 1 Lung Cancer: A Study with Disaggregated Ethnic Groups.** *Annals of surgical oncology*
Kazzi, B., Mankuzhy, N. P., Swami, N., Jain, B., Patel, T. A., Chan, J. S., Lam, M. B., Tian, S., Dee, E. C.
2024
- **Disparities in Stage at Presentation Among Hispanic and Latinx Patients With Non-Small-Cell Lung Cancer in the United States.** *JCO oncology practice*
Dee, E. C., Swami, N., Kazzi, B., Lapen, K., Franco, I., Jain, B., Patel, T. A., Mahal, B. A., Rimner, A., Wu, A., Iyengar, P., Li, B., Florez, et al
2024: OP2300474
- **Outcomes after Perioperative Transient Ischemic Attack Following Cardiac Surgery.** *Journal of cardiovascular development and disease*
Jain, U., Jain, B., Brown, J., Sultan, I. B., Thoma, F., Anetakis, K. M., Balzer, J. R., Subramaniam, K., Yousef, S., Wang, Y., Nogueira, R., Thirumala, P. D.
2024; 11 (1)
- **Cost-benefit analysis of intraoperative neuromonitoring for cardiac surgery.** *Journal of stroke and cerebrovascular diseases : the official journal of National Stroke Association*
Jain, B., Rahim, F. O., Thirumala, P. D., McGarvey, M. L., Balzer, J., Nogueira, R. G., van der Goes, D. N., de Havenon, A., Sultan, I., Ney, J.
2024; 33 (3): 107576

- **An introduction to digital determinants of health.** *PLOS digital health*
Chidambaram, S., Jain, B., Jain, U., Mwavu, R., Baru, R., Thomas, B., Greaves, F., Jayakumar, S., Jain, P., Rojo, M., Battaglini, M. R., Meara, J. G., Sounderajah, et al
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- **Second Malignancy Probabilities in Patients With Breast Cancer Treated With Conventional Versus Hypofractionated External Beam Radiation Therapy in the Adjuvant Setting.** *Clinical oncology (Royal College of Radiologists (Great Britain))*
Patel, T. A., Jain, B., Cho, H. L., Corti, C., Vapiwala, N., Chino, F., Leeman, J. E., Dee, E. C.
2023
- **Trends in Utilization and Medicare Spending on Short-Course Radiotherapy for Breast and Prostate Cancer: An Episode-Based Analysis from 2015-2019.** *International journal of radiation oncology, biology, physics*
Patel, T. A., Jain, B., Vapiwala, N., Chino, F., Tringale, K. R., Mahal, B. A., Yamoah, K., McBride, S. N., Lam, M. B., Hubbard, A., Nguyen, P. L., Dee, E. C.
2023
- **Access and barriers to genomic classifiers for breast cancer and prostate cancer in India.** *International journal of cancer*
Ranganathan, S., Dee, E. C., Debnath, N., Patel, T. A., Jain, B., Murthy, V.
2023
- **Trends in Location of Death for Individuals With Ovarian Cancer in the United States.** *Obstetrics and gynecology*
Mathew, A. T., Jain, B., Patel, T. A., Hammond, A., Dee, E. C., Chino, F.
2023
- **Trends and Determinants of Location of Death Due to Colorectal Cancer in the United States : A Nationwide Study.** *Annals of surgical oncology*
Sonal, S., Jain, B., Bajaj, S. S., Dee, E. C., Boudreau, C., Cusack, J. C., Kunitake, H., Goldstone, R., Bordeianou, L. G., Cauley Md, C. E., Francone, T. D., Ricciardi, R., Qadan, et al
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- **ASO Visual Abstract: Trends and Determinants of Location of Death Due to Colorectal Cancer in the USA: A Nationwide Study.** *Annals of surgical oncology*
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- **Delays in Time to Surgery Among Asian and Pacific Islander Women with Breast Cancer.** *Annals of surgical oncology*
Patel, T. A., Jain, B., Dee, E. C., Gomez, S. L., Vapiwala, N., Chino, F., Fayanju, O. M.
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- **Colon Cancer Disparities in Stage at Presentation and Time to Surgery for Asian Americans, Native Hawaiians, and Pacific Islanders: A Study with Disaggregated Ethnic Groups.** *Annals of surgical oncology*
Jain, B., Bajaj, S. S., Patel, T. A., Vapiwala, N., Lam, M. B., Mahal, B. A., Muralidhar, V., Amen, T. B., Nguyen, P. L., Sanford, N. N., Dee, E. C.
2023; 30 (9): 5495-5505
- **ASO Author Reflections: Colon Cancer Disparities in Stage at Presentation and Time to Surgery for Asian Americans, Native Hawaiians, and Pacific Islanders.** *Annals of surgical oncology*
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- **Revamping Public Health Systems: Lessons Learned from the "Triple-demic".** *American journal of preventive medicine*
Patel, T. A., Jain, B., Raifman, J.
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- **A holistic framework to integrate HIV and cardiovascular disease care in sub-Saharan Africa** *AIDS*
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- **Disparities in Breast-Conserving Therapy Versus Mastectomy Among Asian American and Pacific Islander Women.** *Annals of surgical oncology*
Patel, T. A., Dee, E. C., Jain, B., Vapiwala, N., Santos, P. M., Fayanju, O. M.
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- **Trends in location of death for individuals with metastatic lung cancer in the United States.** *American journal of surgery*

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- Jain, U., Jain, B., Dee, E. C., Bajaj, S. S., Paguio, J. A., Yao, J. S., Gomez, D. R., Celi, L. A., Drilon, A.
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- **A burden shared: the financial, psychological, and health-related consequences borne by family members and caregivers of people with cancer in India.** *Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer*
Ranganathan, S., Tomar, V., Chino, F., Jain, B., Patel, T. A., Dee, E. C., Mathew, A.
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 - **Disparities in Receipt of Mental Health Services and Mental Distress Among Patients with Chronic Obstructive Pulmonary Disease** *JOURNAL OF GENERAL INTERNAL MEDICINE*
Patel, T. A., Jain, B., Eala, M. B., Manlongat, K., Vapiwala, N., Celi, L., Dee, E.
2023
 - **Localized prostate cancer disparities in risk group at presentation and access to treatment for Hispanic men.** *Prostate cancer and prostatic diseases*
Swami, N., Baez, Y. A., Franco, I., Nguyen, T., Meiyappan, K., Ton, M., Jain, B., Seldon, C., Ng, K., Duma, N., Alshalalfa, M., Yamoah, K., Nguyen, et al
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 - **Crossing Borders: Improving Mental Health Outcomes in Asian American Immigrants With Cancer.** *JCO oncology practice*
Kohli, K., Jain, B., Dee, E. C.
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 - **The impact of commercial health datasets on medical research and health-care algorithms** *LANCET DIGITAL HEALTH*
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 - **Epistemic equity in oncology: Opportunities to leverage patient-centric implementation in clinical trial design.** *Cancer*
Patel, T. A., Ting, F. I., Jain, B., Eala, M. A., Jacomina, L. E., Mejia, M. B., Dee, E. C.
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 - **Spending It Forward: Integrated Public Health Investments Are Vital to the Pandemic Response.** *Journal of public health management and practice : JPHMP*
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 - **China Needs Evidence-Based COVID Vaccines, and Its Government Now Has a Political Opening to Provide Them.** *Journal of public health management and practice : JPHMP*
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 - **The implications of rising alcohol-associated cancer burden: Considerations for the Indian context.** *Asia-Pacific journal of clinical oncology*
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 - **Corporate Social Responsibility Framework: An Innovative Solution to Social Determinants of Health in the USA.** *Journal of racial and ethnic health disparities*
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- **Fragile X Syndrome Patient-Derived Neurons Developing in the Mouse Brain Show FMR1-Dependent Phenotypes.** *Biological psychiatry*
Krzisch, M. A., Wu, H., Yuan, B., Whitfield, T. W., Liu, X. S., Fu, D., Garrett-Engele, C. M., Khalil, A. S., Lungjangwa, T., Shih, J., Chang, A. N., Warren, S., Cacace, et al
2023; 93 (1): 71-81
- **Community Paramedicine: An Innovative Model for Value-Based Care Delivery.** *Journal of public health management and practice : JPHMP*
Rahim, F., Jain, B., Patel, T., Jain, U., Jain, P., Palakodeti, S.
2022; 29 (2): E65-E68
- **Shared burden: the association between cancer diagnosis, financial toxicity, and healthcare cost-related coping mechanisms by family members of non-elderly patients in the USA.** *Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer*
Kazzi, B., Chino, F., Kazzi, B., Jain, B., Tian, S., Paguio, J. A., Yao, J. S., Muralidhar, V., Mahal, B. A., Nguyen, P. L., Sanford, N. N., Dee, E. C.
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- **The Novel Adenovirus: A Call for Advances in Health Infrastructure and Pandemic Preparedness.** *Journal of public health management and practice : JPHMP*
Rahim, F., Jain, B., Palakodeti, S.
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- **Assessment of Compliance With Centers for Medicare & Medicaid Services Price Transparency Final Rule.** *JAMA oncology*
Mathew, A. T., Jain, B., Dee, E. C., Johnson, J., Chino, F.
2022; 8 (8): 1212-1213
- **Disparities in timely treatment among young women with breast cancer.** *American journal of surgery*
Jain, U., Jain, B., Fayanju, O. M., Chino, F., Dee, E. C.
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- **Integrated practice units present an opportunity over siloed survivorship care settings.** *Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer*
Jain, U., Jain, B., Dee, E. C., Jain, P., Palakodeti, S.
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- **Trends in location of death for individuals with primary brain tumors in the United States.** *Neuro-oncology*
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- **Payer-Negotiated Prices for Breast Cancer Treatment at NCI-Designated Cancer Treatment Centers.** *Annals of surgical oncology*
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- **Orthogeriatric co-management care models: The need for integrated practice units.** *The Lancet regional health. Western Pacific*
Jain, B., Bajaj, S. S., Amen, T. B., Dee, E. C., Palakodeti, S.
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- **Racial disparities in senior healthcare: System-level interventions.** *Journal of the American Geriatrics Society*
Jain, B., Khatri, E., Stanford, F. C.
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- **Socioeconomic disparities in healthcare utilization for atherosclerotic cardiovascular disease.** *American heart journal*
Jain, B., Bajaj, S. S., Paguio, J. A., Yao, J. S., Casipit, B. A., Dee, E. C., Bhatt, D. L.
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- **Weight gain after in vitro fertilization: a potential consequence of controlled ovarian stimulation.** *Journal of assisted reproduction and genetics*
Bajaj, S. S., Jain, B., Stanford, F. C.
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- **Overcoming congressional inertia on obesity requires better literacy in obesity science.** *Obesity (Silver Spring, Md.)*
Bajaj, S. S., Jain, B., Kyle, T. K., Gallagher, C., Stanford, F. C., Srivastava, G.
2022; 30 (4): 799-801
- **Randomized clinical trials of weight loss: Pragmatic and digital strategies and innovations.** *Contemporary clinical trials*
Jain, B., Bajaj, S. S., Stanford, F. C.
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- **Rural-Urban Differences in Influenza Vaccination Among Adults in the United States, 2018-2019.** *American journal of public health*
Jain, B., Paguio, J. A., Yao, J. S., Jain, U., Dee, E. C., Celi, L. A., Ojikutu, B.
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- **All Infrastructure Is Health Infrastructure** *AMERICAN JOURNAL OF PUBLIC HEALTH*
Jain, B., Bajaj, S. S., Stanford, F.
2022; 112 (1): 24-26
- **Global health responsibilities in a Taliban-led Afghanistan.** *Nature medicine*
Jain, B., Bajaj, S. S., Noorhuda, M., Crews, R. D.
2021
- **Prostate Cancer Disparities in Risk Group at Presentation and Access to Treatment for Asian Americans, Native Hawaiians, and Pacific Islanders: A Study With Disaggregated Ethnic Groups.** *JCO oncology practice*
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2021: OP2100412
- **Whether the weather will help us weather the COVID-19 pandemic: Using machine learning to measure twitter users' perceptions.** *International journal of medical informatics*
Gupta, M., Bansal, A., Jain, B., Rochelle, J., Oak, A., Jalali, M. S.
2021; 145: 104340