Stanford

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Assistant Director of Data Visualization Program, Med/Quantitative Sciences Unit

Bio

ACADEMIC APPOINTMENTS

- Assistant Director of Data Visualization Program, Med/Quantitative Sciences Unit

Publications

PUBLICATIONS

- **Value of diversity characteristics in predictive modeling: ACS screening as a case study.** *NPJ cardiovascular health*
  Bunney, G., Miller, K., Ryu, K., Kabeer, R., Graber-Naidich, A., Pasao, M. A., Rizvi, M., Yiadom, M. Y.
  2025; 2 (1): 52

- **In vitro to in vivo translation of artificial intelligence for clinical use: screening for acute coronary syndrome to identify ST-elevation myocardial infarction.** *Journal of the American Medical Informatics Association : JAMIA*
  Bunney, G., Miller, K., Graber-Naidich, A., Kabeer, R., Bloos, S. M., Wessels, A. J., Pasao, M. A., Rizvi, M., Brown, I. P., Yiadom, M. Y.
  2025

- **Emotional Reactivity and Regulation Relate to Surgical Treatment Decision Making Among Newly Diagnosed Women With Breast Cancer.** *Cancer medicine*
  Benedict, C., Nouriani, B., Neri, E., Miller, K., Kurian, A. W., Gross, J. J., Spiegel, D.
  2024; 13 (23): e70357

- **A Perioperative Quality Improvement Program for Cesarean Delivery in Ethiopia: A Stepped-Wedge Cluster Randomized Clinical Trial.** *JAMA network open*
  Mammo, T. N., Feyssa, M. D., Nofal, M. R., Gebeyehu, N., Shiferaw, M. A., Tesfaye, A., Fikre, T., Woldeamanuel, H., Alemu, S. B., Miller, K., Haile, S. T., Weiser, T. G.
  2024; 7 (8): e2428910

- **Travel-Time barriers to specialized cancer care for adolescents and young adults with acute leukemia.** *JNCI cancer spectrum*
  Parsons, H. M., Muffly, L. S., Garcia, A., Zhang, A., Miller, K., Van Riper, D., Knowles, K., Keegan, T. H.
  2024

- **A phase II study of plerixafor combined with whole brain radiation therapy (WBRT) for patients with newly diagnosed glioblastoma**
  Cao, T., Gu, Y., Yagmurlu, B., Yerraballa, H., Bertrand, S., Naya, L., Miller, K., Iv, M., Soltys, S. G., Patel, C. B., Nagpal, S., Thomas, R., Brown, et al
  LIPPINCOTT WILLIAMS & WILKINS.2024

- **Impact of Specialized Treatment Setting on Survival in Adolescent and Young Adult ALL.** *JCO oncology practice*
  Muffly, L. S., Parsons, H. M., Miller, K., Li, Q., Brunson, A., Keegan, T. H.
  2023: OP2300373

- **Race and Ethnicity and Prehospital Use of Opioid or Ketamine Analgesia in Acute Traumatic Injury.** *JAMA network open*
  Brunson, D. C., Miller, K. A., Matheson, L. W., Carrillo, E.
  2023; 6 (10): e2338070

- **Changes in low-acuity patient volume in an emergency department after launching a walk-in clinic.** *Journal of the American College of Emergency Physicians open*

Kurian, D., Sundaram, V., Naidich, A. G., Shah, S. A., Ramberger, D., Khan, S., Ravi, S., Patel, S., Ribeira, R., Brown, I., Wagner, A., Gharahbhagian, L., Miller, et al

2023; 4 (4): e13011

- **Maximizing Equity in Acute Coronary Syndrome Screening across Sociodemographic Characteristics of Patients.** *Diagnostics (Basel, Switzerland)*

  Bunney, G., Bloos, S. M., Graber-Naidich, A., Pasao, M. A., Kabeer, R., Kim, D., Miller, K., Yiadom, M. Y.

  2023; 13 (12)

- **Specialty cancer care and survival in AYA ALL: A US multi-state analysis.**

  Muffly, L. S., Miller, K., Maguire, F., Li, Q., Parsons, H. M., Keegan, T.

  LIPPINCOTT WILLIAMS & WILKINS.2023

- **Evaluation of an adaptive, multimodal intervention to reduce postoperative infections following cesarean delivery in Ethiopia: study protocol of the CLEAN-CS cluster-randomized stepped wedge interventional trial.** *Trials*

  Mammo, T. N., Feyssa, M. D., Haile, S. T., Fikre, T., Shiferaw, M. A., Woldeamanuel, H., Temesgen, F., Gebeyehu, N., Starr, N., Fernandez, K., Henrich, N., Alemu, S. B., Miller, et al

  2022; 23 (1): 692