Stanford



Eleanor Brown

Social Science Research Professional, Surgery - General Surgery

Bio

BIO

Eleanor Brown, MSN, RN is a Social Science Research Professional in the Department of Surgery. Her research interests include health disparities among Hispanic/Latino populations, the financial and time toxicities of cancer treatment, equitable clinical trial design, and mixed-methods approaches to community-based participatory research. Eleanor enjoys public health outreach work both locally and abroad; she has volunteered on several service trips across Latin America. In the Dawes Lab, she has worked on ACUeRDO, a precursor to APOYO that was funded by the Stanford Cancer Institute and explored barriers to care among Hispanic/Latino patients with rectal cancer.

Publications

PUBLICATIONS

- **Streamlining Liver SABR: Validation and Initial Experience of Bulk Density Override Based Single-Session, Simulation-Free Adaptive Workflow.** *Practical radiation oncology*
  Gao, Y., Hsu, E., Pham, D., Skinner, L., Chuang, C., Liu, L., Brown, E. C., Westermark, E. A., Lefebvre, S., Hernandez-Sanchez, L., Wang, J., Rahimy, E., Pollom, et al
  2026
- **Longitudinal Quality of Life After Total Neoadjuvant Therapy for Rectal Cancer in the SHORT-FOX Trial.** *JAMA network open*
  Arnow, K. D., Brown, E., Pollom, E. L., Holden, T., Shearer, J., Morris, A. M.
  2026; 9 (9): e2636038
- **"Quite Devastating, Traumatic, and Lonely": Understanding the Mental Health Experiences of Hispanic/Latino Rectal Cancer Patients and Their Caregivers.** *Cancer medicine*
  Cosby, Z. N., Howland, J. P., Brown, E., Carpenter, L. K., Davis-Lopez, K. M., Kim, M. Y., Castañeda, P., Gonzalez, M., Hernandez, M. T., Duron, Y., Rodriguez, G. M., Zaky, S. S., Morris, et al
  2025; 14 (18): e71253
- **"Interpreters don't tell you everything": experiences with medical interpretation among Latino cancer patients and caregivers with limited English proficiency.** *Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer*
  Brown, E., Kim, M. Y., Cosby, Z. N., Howland, J. P., Carpenter, L., Castañeda, P., Gonzalez, M., Hernandez, M. T., Davis-Lopez, K. M., Duron, Y., Rodriguez, G. M., Zaky, S. S., Morris, et al
  2025; 33 (7): 595
- **Phase II trial of organ preservation program using short-course radiation and FOLFOXIRI for rectal cancer (SHORT-FOX): Two-Year primary outcome analysis.** *Radiotherapy and oncology : journal of the European Society for Therapeutic Radiology and Oncology*
  Klebaner, D., Brown, E., Fisher, G. A., Shelton, A., Johnson, T. P., Shaheen, S., Chen, C., Heestand, G., Holden, T., Bien, J., King, D. A., Dawes, A. J., Morris, et al
  2025; 207: 110884
- **Single- versus multi-fraction spine stereotactic radiosurgery (ALL-STAR) for patients with spinal metastases: a randomized phase III trial protocol.** *BMC cancer*

Pratapneni, A., Klebaner, D., Soltys, S. G., Rahimy, E., Gibbs, I. C., Chang, S. D., Li, G., Hayden Gephart, M., Veeravagu, A., Szalkowski, G. A., Gu, X., Wang, L., Chuang, et al

2025; 25 (1): 323

- **La lengua materna: Understanding language challenges experienced by Latino patients and caregivers in rectal cancer care**

  Brown, E., Howland, J. P., Kim, M. Y., Carpenter, L. K., Castaneda, P., Gonzalez, M., Hernandez, M. T., Cosby, Z. N., Davis-Lopez, K. M., Duron, Y., Rodriguez, G. M., Zaky, S. S., Morris, et al

  AMER ASSOC CANCER RESEARCH.2024

- **"Quite devastating, traumatic and lonely": The mental health experiences of Hispanic/Latino rectal cancer patients**

  Cosby, Z. N., Brown, E., Howland, J. P., Carpenter, L. K., Kim, M., Davis-Lopez, K. M., Castaneda, P., Gonzalez, M., Hernandez, M. T., Duron, Y., Rodriguez, G. M., Zaky, S. S., Morris, et al

  AMER ASSOC CANCER RESEARCH.2024

- **Caring for the Caregivers: Characteristics and challenges faced by caregivers of Latino Californians with rectal cancer**

  Kim, M., Howland, J. P., Brown, E., Carpenter, L. K., Castaneda, P., Gonzalez, M., Hernandez, M. T., Cosby, Z. N., Davis-Lopez, K. M., Duron, Y., Rodriguez, G. M., Zaky, S. S., Morris, et al

  AMER ASSOC CANCER RESEARCH.2024

- **Advancing Clinical Trial Equity through Integration of Telehealth and Decentralized Treatment.** *JNCI cancer spectrum*

  Brown, E., Albert Fisher, G., Shelton, A., Chang, D. T., Pollom, E.

  2024

- **A Technology-Informed Approach to Clinical Trial Equity.** *International journal of radiation oncology, biology, physics*

  Brown, E., Jr, G. A., Shelton, A., Johnson, T., Chen, C., Shaheen, S., Holden, T. L., Dao, V. A., Bien, J. Y., King, D., Vitzthum, L., Kirilcuk, N., Morris, et al

  2023; 117 (2S): e8

- **Individualized Stereotactic Ablative Radiotherapy for Lung Tumors: The iSABR Phase 2 Nonrandomized Controlled Trial.** *JAMA oncology*

  Gensheimer, M. F., Gee, H., Shirato, H., Taguchi, H., Snyder, J. M., Chin, A. L., Vitzthum, L. K., Maxim, P. G., Wakelee, H. A., Neal, J., Das, M., Chang, D. T., Kidd, et al

  2023

- **Effect of Radiation Schedule on Transportation-Related Carbon Emissions: A Case Study in Rectal Cancer.** *Advances in radiation oncology*

  Frick, M. A., Baniel, C. C., Qu, V., Hui, C., Brown, E., Chang, D. T., Pollom, E. L.

  2023; 8 (5): 101253

- **Personalized Accelerated ChEmoRadiation (PACER) for Lung Cancer: Protocol for a Bayesian Optimal Phase I/II Trial** *Clin Lung Cancer*

  Hui, C., Brown, E., Das, M., Wakalee, H., Neal, J., Ramchandran, K., Myall, N., Pham, D., Xing, L., Yang, Y., Kovalchuk, N., Yuan, Y., Xiang, et al

  2023

- **Phase II trial of organ preservation program using short-course radiation and folfoxiri for rectal cancer (SHORT-FOX)**

  Pollom, E. L., Shelton, A., Fisher, G. A., Bien, J., King, D., Johnson, T., Chen, C., Shaheen, S., Chong, C., Vitzthum, L., Kirilcuk, N., Morris, A. M., Kin, et al

  LIPPINCOTT WILLIAMS & WILKINS.2022

- **A Phase II Trial of Individualized Stereotactic Ablative Radiotherapy for Lung Tumors (iSABR).** *International journal of radiation oncology, biology, physics*

  Gensheimer, M. F., Gee, H. E., Von Eyben, R., Shirato, H., Taguchi, H., Wong, S., Brown, E., Nguyen, N., Liang, R., Maxim, P. G., Wakelee, H. A., Neal, J. W., Das, et al

  2021; 111 (3S): S89-S90