

## SEER-Medicare Research Studies

The SEER-Medicare database contains cancer data files. It links Medicare patients with the "Surveillance, Epidemiology and End Results" (SEER) program. SEER is a national cancer surveillance system. It includes different state cancer registries. This data linkage updates every two years.

These data are used in public health research studies. Some studies look at possible causes and risks for cancer. Others examine differences in health care use and access.

### Information about SEER-Medicare

- [Brief Description of SEER-Medicare Database](#)
- [Surveillance, Epidemiology, and End Results Program](#)
- [Centers for Medicare & Medicaid Services](#)
- [How the SEER & Medicare Data are Linked](#)
- [Analytic Support for Researchers - SEER-Medicare](#)

### Select publications from the NYSCR using SEER-Medicare linked data:

- Meernik, C., Osazuwa-Peters, O. L., Wilson, L. E., Joshi, A., Pisu, M., Liang, M. I., Ward, K. C., Kuliszewski, M. G., Tucker, T., Berchuck, A., Huang, B., & Akinyemiju, T. (2024). Frailty in patients with ovarian cancer and the role of healthcare access, race, and ethnicity. *Gynecologic oncology*, 190, 146–152. <https://doi.org/10.1016/j.ygyno.2024.08.017>
- Anyanwu, M. C., Ohamadike, O., Wilson, L. E., Meernik, C., Huang, B., Pisu, M., Liang, M., Previs, R. A., Joshi, A., Ward, K. C., Tucker, T., Schymura, M. J., Berchuck, A., & Akinyemiju, T. (2022). Race, Affordability and Utilization of Supportive Care in Ovarian Cancer Patients. *Journal of pain and symptom management*, 64(6), 537–545. <https://doi.org/10.1016/j.jpainsymman.2022.08.021>
- Montes de Oca, M. K., Wilson, L. E., Previs, R. A., Gupta, A., Joshi, A., Huang, B., Pisu, M., Liang, M., Ward, K. C., Schymura, M. J., Berchuck, A., & Akinyemiju, T. F. (2022). Healthcare Access Dimensions and Guideline-Concordant Ovarian Cancer Treatment: SEER-Medicare Analysis of the ORCHiD Study. *Journal of the National Comprehensive Cancer Network : JNCCN*, 20(11), 1255–1266.e11. <https://doi.org/10.6004/jnccn.2022.7055>
- Gates Kuliszewski, M., Boscoe, F. P., Wagner, V. L., & Schymura, M. J. (2021). Health Care Utilization Prior to Ovarian Cancer Diagnosis in Publicly Insured Individuals in New York State. *Journal of registry management*, 48(3), 126–137.

- Becerra, A. Z., Aquina, C. T., Mohile, S. G., Tejani, M. A., Schymura, M. J., Boscoe, F. P., Xu, Z., Justiniano, C. F., Boodry, C. I., Swanger, A. A., Noyes, K., Monson, J. R., & Fleming, F. J. (2017). Variation in Delayed Time to Adjuvant Chemotherapy and Disease-Specific Survival in Stage III Colon Cancer Patients. *Annals of surgical oncology*, 24(6), 1610–1617. <https://doi.org/10.1245/s10434-016-5622-4>