



Stephanie Melissa Smith

- Affiliate, Dean's Office Operations - Dean Other
- Fellow in Pediatrics - Hematology & Oncology

Bio

BIO

I am a third year fellow in pediatric hematology/oncology at Stanford. Before fellowship, I completed residency at CHOP and Penn in Internal Medicine and Pediatrics (Med-Peds). I am passionate about the interaction between clinical care and clinical research, and committed to understanding the long-term effects of childhood cancer therapies over the course of our patients' lifetimes. It is through this type of research that we can learn how to modify our initial treatments to ensure the best possible outcomes in the long run.

CLINICAL FOCUS

- Fellow
- Pediatric oncology
- Cancer survivorship

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

I am involved with clinical research related to cancer survivorship, with a particular focus on late effects of childhood cancer treatments. My current research relates to the use of BCR-ABL tyrosine kinase inhibitors for CML and Ph+ ALL, as little is known about the long-term and late effects of these therapies in young people. I am also contributing to the development of an online continuing medical education cancer survivorship course for primary care physicians, and participating in the Stanford Clinical Teaching Seminar Series Honors Scholars Certificate program.

CURRENT CLINICAL INTERESTS

- Pediatric oncology
- Cancer survivorship
- Adult survivors of childhood cancer
- Adolescent and young adult oncology

LAB AFFILIATIONS

- Lidia Schapira, Stanford Cancer Survivorship Program (7/9/2018)

Publications

PUBLICATIONS

- **Minding the Gap for Survivors of Childhood Cancer.** *JAMA oncology*

- Smith, S. M., Link, M. P., Effinger, K. E.
2020
- **Barriers and facilitators of risk-based health care for adult survivors of childhood cancer: A report from the Childhood Cancer Survivor Study.** *Cancer*
Ford, J. S., Tonorez, E. S., Mertens, A. C., Hudson, M. M., Casillas, J., Foster, B. M., Moskowitz, C. S., Smith, S. M., Chou, J. F., Buchanan, G., Robison, L. L., Oeffinger, K. C.
2019
 - **Creating a Culture of Wellness in Residency.** *Academic medicine : journal of the Association of American Medical Colleges*
Edmondson, E. K., Kumar, A. A., Smith, S. M.
2018
 - **Effect of Population Socioeconomic and Health System Factors on Medical Care of Childhood Cancer Survivors: A Report from the Childhood Cancer Survivor Study** *JOURNAL OF ADOLESCENT AND YOUNG ADULT ONCOLOGY*
Caplin, D. A., Smith, K. R., Ness, K. K., Hanson, H. A., Smith, S. M., Nathan, P. C., Hudson, M. M., Leisenring, W. M., Robison, L. L., Oeffinger, K. C.
2017; 6 (1): 74-82
 - **Exercise intensity in cancer survivors: A matter of the heart** *Cardio-Oncology*
Smith, S. M., Carver, J. R.
2017; 3
 - **Web Exclusives. Annals Story Slam - A Long Stay.** *Annals of internal medicine*
Smith, S.
2017; 167 (12): S51
 - **Health Care Utilization, Lifestyle, and Emotional Factors and Mammography Practices in the Childhood Cancer Survivor Study** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Rosenberg, S. M., Moskowitz, C. S., Ford, J. S., Henderson, T. O., Frazier, A. L., Diller, L. R., Hudson, M. M., Stanton, A. L., Chou, J. F., Smith, S., Leisenring, W. M., Mertens, A. C., Cox, et al
2015; 24 (11): 1699-1706
 - **Reduced cardiorespiratory fitness in adult survivors of childhood acute lymphoblastic leukemia** *PEDIATRIC BLOOD & CANCER*
Tonorez, E. S., Snell, P. G., Moskowitz, C. S., Eshelman-Kent, D. A., Liu, J. E., Chou, J. F., Smith, S. M., Dunn, A. L., Church, T. S., Oeffinger, K. C.
2013; 60 (8): 1358-1364
 - **Acute Cardiovascular Toxicity of Low-Dose Intrathecal Ziconotide.** *Pain medicine (Malden, Mass.)*
Heifets, B. D., Smith, S. M., Leong, M. S.
2013
 - **A feasibility study to evaluate breast cancer patients' knowledge of their diagnosis and treatment** *PATIENT EDUCATION AND COUNSELING*
Smith, S. M., Balise, R. R., Norton, C., Chen, M. M., Flesher, A. N., Guardino, A. E.
2012; 89 (2): 321-329
 - **Increasing Rates of Breast Cancer and Cardiac Surveillance Among High-Risk Survivors of Childhood Hodgkin Lymphoma Following a Mailed, One-Page Survivorship Care Plan** *PEDIATRIC BLOOD & CANCER*
Oeffinger, K. C., Hudson, M. M., Mertens, A. C., Smith, S. M., Mitby, P. A., Eshelman-Kent, D. A., Ford, J. S., Jones, J. K., Kamani, S., Robison, L. L.
2011; 56 (5): 818-824
 - **Inconsistent mammography perceptions and practices among women at risk of breast cancer following a pediatric malignancy: a report from the Childhood Cancer Survivor Study** *CANCER CAUSES & CONTROL*
Smith, S. M., Ford, J. S., Rakowski, W., Moskowitz, C. S., Diller, L., Hudson, M. M., Mertens, A. C., Stanton, A. L., Henderson, T. O., Leisenring, W. M., Robison, L. L., Oeffinger, K. C.
2010; 21 (10): 1585-1595
 - **Long-term Survivors of Childhood Ewing Sarcoma: Report From the Childhood Cancer Survivor Study** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Ginsberg, J. P., Goodman, P., Leisenring, W., Ness, K. K., Meyers, P. A., Wolden, S. L., Smith, S. M., Stovall, M., Hammond, S., Robison, L. L., Oeffinger, K. C.
2010; 102 (16): 1272-1283
 - **Systematic Review: Surveillance for Breast Cancer in Women Treated With Chest Radiation for Childhood, Adolescent, or Young Adult Cancer** *ANNALS OF INTERNAL MEDICINE*

Henderson, T. O., Amsterdam, A., Bhatia, S., Hudson, M. M., Meadows, A. T., Neglia, J. P., Diller, L. R., Constine, L. S., Smith, R. A., Mahoney, M. C., Morris, E. A., Montgomery, L. L., Landier, et al
2010; 152 (7): 444–W154

- **Knowledge of Hepatitis C Virus Screening in Long-Term Pediatric Cancer Survivors A Report From the Childhood Cancer Survivor Study** *CANCER*
Lansdale, M., Castellino, S., Marina, N., Goodman, P., Hudson, M. M., Mertens, A. C., Smith, S. M., Leisenring, W., Robison, L. L., Oeffinger, K. C.
2010; 116 (4): 974-982
- **Stathmin and Tubulin Expression and Survival of Ovarian Cancer Patients Receiving Platinum Treatment With and Without Paclitaxel** *CANCER*
Su, D., Smith, S. M., Preti, M., Schwartz, P., Rutherford, T. J., Menato, G., Danese, S., Ma, S., Yu, H., Katsaros, D.
2009; 115 (11): 2453–63
- **Peptide concentrations and mRNA expression of IGF-I, IGF-II and IGFBP-3 in breast cancer and their associations with disease characteristics** *BREAST CANCER RESEARCH AND TREATMENT*
Mu, L., Katsaros, D., Wiley, A., Lu, L., de la Longrais, I. A., Smith, S., Khubchandani, S., Sochirca, O., Arisio, R., Yu, H.
2009; 115 (1): 151-162
- **Breast Cancer Surveillance Practices Among Women Previously Treated With Chest Radiation for a Childhood Cancer** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Oeffinger, K. C., Ford, J. S., Moskowitz, C. S., Diller, L. R., Hudson, M. M., Chou, J. F., Smith, S. M., Mertens, A. C., Henderson, T. O., Friedman, D. L., Leisenring, W. M., Robison, L. L.
2009; 301 (4): 404-414
- **ERCC1 genotype and phenotype in epithelial ovarian cancer identify patients likely to benefit from paclitaxel treatment in addition to platinum-based therapy** *JOURNAL OF CLINICAL ONCOLOGY*
Smith, S., Su, D., de la Longrais, I. A., Schwartz, P., Puopolo, M., Rutherford, T. J., Mor, G., Yu, H., Katsaros, D.
2007; 25 (33): 5172-5179
- **Genetic polymorphisms and treatment response in advanced non-small cell lung cancer** *LUNG CANCER*
Su, D., Ma, S., Liu, P., Jiang, Z., Lv, W., Zhang, Y., Deng, Q., Smith, S., Yu, H.
2007; 56 (2): 281-288

PRESENTATIONS

- Continuation of tyrosine kinase inhibitors after chemotherapy in Ph+ acute lymphoblastic leukemia - American Society of Pediatric Hematology/Oncology Annual Meeting, May 2019