

Doctoral Degree Scholarship in Cancer Nursing

Principal Investigator: Lorie Davis, Faculty Sponsor; Janet Carpenter, PhD, RN, FAAN

Dates of Support: 07/01/2014 – 06/30/2018

Total Award Amount: \$60,000

Funding Agency: American Cancer Society (DSCN-14-080-01-SCN)

Abstract:

The Oncology Nursing Society Foundation 2014 Research Doctorate Scholarship was an application for monetary support for the applicant's predoctoral studies. This scholarship is provided to registered nurses who are interested in and committed to oncology nursing to continue their education by pursuing a research doctoral degree (PhD or DNSc) or clinical doctoral degree (DNP). The applicant's topic of interest is taxane-induced musculoskeletal pain (TIMSP). Each year, more than 22,000 women are told they have ovarian cancer. Many of these women take chemotherapy treatment that includes drugs called taxanes. Taxanes can cause side effects. These side effects include muscle and joint pain. This musculoskeletal pain can affect a lot of women with ovarian cancer after their chemotherapy. The pain can be bothersome and might interfere with women's daily lives. Health care providers know very little about this symptom. We don't know how many women get the symptom, what it is caused by, or all the ways it can affect women's lives. We need to better understand this symptom to be able to treat it better. Decreasing this symptom would help to improve women's quality of life. In the applicant's research, this symptom will be studied in detail. What the applicant learns will help to create a way to help health care providers measure this symptom. It will also help to find new treatments in the future. The applicant's research will help decrease the impact of this symptom on women's quality of life. This Oncology Nursing Society Foundation scholarship will help the applicant to become a cancer nursing researcher and help women with ovarian cancer.