

**CURRICULUM VITAE  
PATRICIA I. JEWETT, PH.D.**

**PROFESSIONAL ADDRESS**

University of Minnesota  
 Department of Medicine  
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**EDUCATION**

<b>Degree</b>	<b>Institution</b>	<b>Date Degree Granted</b>
Diplom	University of Potsdam, Germany Environmental sciences; Summa cum Laude	2005
M.S.	University of Wisconsin, Madison Population Health Sciences	2015
Ph.D. [Advisor: Ronald Gangnon, PhD]	University of Wisconsin, Madison Population Health Sciences	2017

**PROFESSIONAL EXPERIENCE****University of Minnesota**

Research associate, gun violence prevention / social determinants of health research 2020-present  
 Department of Pediatrics  
 PI: Dr. Iris Borowsky

Research associate, cancer survivorship research 2019-present  
 Department of Medicine, Department of Obstetrics, Gynecology, and Women's Health  
 PIs: Dr. Rachel I. Vogel, Dr. Anne Blaes

**University of Minnesota**

Postdoctoral associate, cancer survivorship research 2017-2019  
 Department of Medicine, Department of Obstetrics, Gynecology, and Women's Health  
 Mentors: Dr. Rachel I. Vogel, Dr. Anne Blaes

**University of Wisconsin, Madison**

Research assistant, cancer epidemiology 2012-2015  
 Teaching assistant, statistical modeling 2016-2017

**Self-employed, Germany**

SAP IT consultant / data warehousing software developer / data analyst 2010-2012  
Nord LB Bank, financial reporting, Hannover  
The CO Firm, data analyst, carbon emission reduction strategies for private businesses

**Business & Decision, Chicago**

SAP IT consultant / data warehousing software developer / data analyst 2008-2010

**Business & Decision, Hamburg, Germany**

SAP IT consultant / data warehousing software developer / data analyst 2006-2008

**University of Potsdam**

Research scientist, GIS-supported climate change modeling for southern Germany 2005-2006

**RESEARCH AND SCHOLARSHIP**

**Grants and Contracts**

**Current External Sources**

1. Role: Co-I  
PI: Eunice Areba  
Grant Number: SRG-0-007-23  
Grant Agency: American Foundation for Suicide Prevention  
Title: Understanding the Experience of Suicide Risks among Black Adolescents: A Qualitative Inquiry  
Dates: 9/1/24-8/31/26  
Direct Costs per Year: \$248,575  
Effect/Salary: 9%
2. Role: Co-PI  
Collaborators: Protect Minnesota and Minnesota Medical Association  
Grant Agency: Doctors Company Foundation  
Title: Firearm storage maps as a clinical tool to prevent suicide  
Dates: 10/01/2023 – 09/31/2025  
Total Cost: \$117,081  
Effort/Salary: 10%
3. Role: Co-I  
PIs: Rachel Vogel, Julian Wolfson  
Grant Number: 1R01CA277714-01  
Grant Agency: National Institutes of Health, NCI  
Title: Time toxicity of cancer: the time demands of cancer-related activities and their impact on well-being and quality of life  
Dates: 02/03/2023 - 01/31/2027  
Total Cost: \$1,413,585  
Direct Costs per Year: \$248,575  
Effect/Salary: 20%

### **Past External Sources**

1. Role: Co-I  
PI: Dr. Eunice Areba, University of Minnesota School of Nursing  
Grant Number: R42MC45811  
Grant Agency: Health Resources & Services Administration (HRSA)  
Title: Centering the Margins: Addressing Suicide Risks among Ethno-Racial Minority Adolescents  
Dates: 07/01/2022 - 06/30/2023  
Total Cost: \$99,997  
Effort/Salary: 10%
  
2. Role: Analyst  
Grant Number: 133512-RSG-19-014-01-CPPB  
Agency: American Cancer Society  
Title: Wearable device intervention to improve sun behaviors in melanoma survivors  
Dates: 07/01/2019 - 06/30/2023  
Total Cost: \$792,000  
Direct Costs per Year: \$165,000  
Effort/Salary: 15%
  
3. Role: Data Management / Analyst  
PI: Daynamica, Inc. / Yingling Fan (Subaward PI: Rachel Vogel, University of Minnesota)  
Grant Number: 1R41CA271962-01  
Grant Agency: National Institutes of Health, NCI  
Title: App-Assisted Day Reconstruction to Reduce Treatment Burden and Logistic Toxicity in Cancer Patients  
Dates: 06/15/2022 - 05/31/2023  
Total Cost: \$399,865  
Direct Costs per Year: \$303,504  
Effort/Salary: 5%

### **Current University Sources**

1. Role: Co-PI  
PI: Iris Borowsky  
Collaborators: Protect Minnesota  
Funding Source: Department of Pediatrics, University of Minnesota  
Title: Development of a gun violence prevention rating scale for Minnesota politicians  
Dates: 08/01/2023 - present (ongoing)
  
2. Role: Co-PI  
PI: Iris Borowsky  
Collaborators: Minnesota Medical Association  
Funding Source: Department of Pediatrics, University of Minnesota  
Title: Health care providers promoting firearm storage practices  
Dates: 06/01/2023 - present (ongoing)
  
3. Role: Co-I

Collaborators: Dr. Anna Hing, University of Minnesota Center for Antiracism Research for Health Equity  
PI: Iris Borowsky  
Funding Source: Department of Pediatrics, University of Minnesota  
Title: Voter suppression as a determinant of state firearm legislation and firearm-related mortality  
Dates: 06/01/2023 - present (ongoing)

4. Role: Co-I  
PI: Rachel I. Vogel  
Grant Agency: Program in Health Disparities Research and the Masonic Cancer Center, University of Minnesota  
Title: Identifying cancer support needs in diverse rural Minnesota communities  
Dates: 08/01/2022 – 01/31/2024 (6 month NCE)  
Total Cost: \$25,000  
Direct Costs per Year: \$25,000  
Effort/Salary: 5%
5. Role: Analyst  
PI: Rachel I. Vogel  
Grant Agency: University of Minnesota Masonic Cancer Center Catchment Award  
Title: Eliciting sun behavior beliefs to inform messaging and intervention development for skin cancer prevention in rural Minnesota  
Dates: 02/01/2022 - 01/31/2024  
Total Cost: \$100,000  
Direct Costs per Year: \$50,000  
Effort/Salary: 15%

### **Past University Sources**

1. Role: Analyst  
PI: Rachel I. Vogel  
Grant Agency: University of Minnesota Masonic Cancer Center Women's Cancers Research Award  
Title: Long-term toxicities and quality of life of survivors of gynecologic and breast cancers treated with immune checkpoint inhibitors  
Dates: 07/01/2022 - 06/30/2023  
Total Cost: \$50,000  
Direct Costs per Year: \$50,000  
Effort/Salary: 10%
2. Role: Analyst  
PI: Rachel I. Vogel  
Grant Agency: University of Minnesota Office of the Vice President for Research  
Title: Identifying risk factors for post-traumatic stress disorder among gynecologic cancer survivors  
Dates: 07/01/2020 - 06/30/2022  
Total Cost: \$42,019  
Direct Costs per Year: \$28,000  
Effort/Salary: 10%

### Peer-Reviewed Publications

1. Jancaric M, **Jewett PI**, Borowsky IW. "Students' views of School Resource Officers after experiences with School Discipline and Law Enforcement." *Psychology in the Schools*, accepted July 2024
2. **Jewett PI**, Taliaferro LA, Borowsky IW, Mathiason MA, Areba EM. Structural adverse childhood experiences associated with suicidal ideation, suicide attempts, and repetitive nonsuicidal self-injury among racially and ethnically minoritized youth. *Suicide and Life-Threatening Behavior*. 2024 Apr 23.
3. **Jewett PI**, Purani H, Vogel RI, Parsons HM, Borrero M, Blaes A. Comparisons of financial hardship in cancer care by family structure and among those with and without minor children using nationally representative data. *Cancer medicine*. 2024 Mar;13(6):e7088.
4. Kulkarni AA, Jain A, **Jewett PI**, Desai N, Yee D, Blaes AH. "Association of Antibiotic Exposure with Residual Cancer Burden and Pathologic Complete Response in Patients with HER2-negative stage II or III breast cancer Treated with Neoadjuvant Pembrolizumab in the ISPY-2 Trial." *npj Breast Cancer*, Accepted February 2024
5. Dona AC, **Jewett PI**, Hwee S, Brown K, Solomon M, Gupta A, Teoh D, Yang G, Wolfson J, Fan Y, Blaes AH. Logistic burdens of cancer care: A qualitative study. *Plos one*. 2024 Apr 4;19(4):e0300852.
6. Kagalwalla S, Tsai AK, George M, Waldock A, Davis S, **Jewett PI**, Vogel RI, Ganguli I, Booth C, Dusetzina SB, Rocque GB, Blaes AH, Gupta A. "Consuming Patients' Days: Time Spent on Ambulatory Appointments by People With Cancer". *The Oncologist* (2024), p.oayae016.
7. Dona AC, **Jewett PI**, Henning-Smith C, Ahmed RL, Wei M, Lazovich D, Vogel RI. "Rural-urban differences in sun exposure and protection behaviors in the United States." *Cancer Epidemiology, Biomarkers & Prevention* (2024): OF1-OF8.
8. Dona AC, **Jewett PI**, Henning-Smith C, Ahmed RL, Lazovich D, Vogel RI. Rural-urban differences in meeting of physical activity recommendations by sun exposure and protection behaviors in the United States. *Preventive medicine*. 2024 Apr 1;181:107919.
9. Ziegenfuss J, Parsons HM, Blaes AH, Lindgren B, Andersen J, Park S, **Jewett PI**, Gupta A, Zylla D. "Data quality in a survey of registered medical cannabis users with cancer: Nonresponse and measurement error." *Journal of the National Cancer Institute*, Accepted August 2023.
10. **Jewett PI**, Gangnon RE, Hing AK, Henning-Smith C, Chantarat T, Areba EM, Borowsky IW. "Racial Arrest Disparities in the USA by Rural-Urban Location and Region." *Journal of Racial and Ethnic Health Disparities* (2023): 1-23.
11. Beckman KJ, **Jewett PI**, Gaçad A, Borowsky IW. "Reducing Re-arrest Through Community-Led, Police-Initiated Restorative Justice Diversion Tailored for Youth." *Crime & Delinquency* (2023): 00111287231158569.

12. Vogel RI, Luo X, Brown K, **Jewett PI**, Dona AC, Nagler RH, Ahmed RL, Martinson BC, Lazovich D. "A UVR-sensor wearable device intervention to reduce sun exposure in melanoma survivors: Results from a randomized controlled trial." *PLoS One*. 2023 Feb 10;18(2):e0281480. doi: 10.1371/journal.pone.0281480. PMID: 36763627; PMCID: PMC9916644.
13. Koehler L, Penz LE, John F, Stenzel A, **Jewett PI**, Teoh D, Blaes A, Rivard C, Vogel RI. "Functional and psychosocial quality of life in gynecologic cancer survivors with and without lymphedema symptoms." *Gynecol Oncol*. 2023 Mar;170:254-258. doi: 10.1016/j.ygyno.2023.01.019. Epub 2023 Feb 2. PMID: 36738483.
14. Boucher AA, **Jewett PI**, Holtan SG, Lindgren BR, Hui JYC, Blaes AH. "Adult Hematology/Oncology Patient Perspectives on Telemedicine Highlight Areas of Focus for Future Hybrid Care Models." *Telemedicine and e-Health* 29, no. 5 (2023): 708-716.
15. Johnson AM, Teoh D, **Jewett PI**, Darst BF, Mattson J, Hoffmann C, Brown K, Makaram A, Keller C, Blaes AH, Everson-Rose SA, Vogel RI. "Genetic variants associated with post-traumatic stress symptoms in patients with gynecologic cancer." *Gynecol Oncol*. 2023 Mar;170:102-107. doi: 10.1016/j.ygyno.2023.01.006. Epub 2023 Jan 19. PMID: 36681010.
16. Mell CA, **Jewett PI**, Teoh D, Vogel RI, Everson-Rose SA. "Psychosocial predictors of fear of cancer recurrence in a cohort of gynecologic cancer survivors." *Psychooncology*. 2022 Dec;31(12):2141-2148. doi: 10.1002/pon.6055. Epub 2022 Oct 28. PMID: 36266989; PMCID: PMC9798429.
17. Toama W, Wiederin J, Shanley R, **Jewett PI**, Gu C, Shenoy C, Nijjar PS, Blaes AH. "Impact of pectoralis muscle loss on cardiac outcome and survival in Cancer patients who received anthracycline based chemotherapy: retrospective study." *BMC cancer* 22, no. 1 (2022): 1-8.
18. **Jewett PI**, Henning-Smith C, Lazovich D, Ahmed RL, Vogel RI. "Incidental sun exposures as a source of sunburn among rural compared to urban residents in the United States." *J Rural Health*. 2023 Mar;39(2):402-407. doi: 10.1111/jrh.12712. Epub 2022 Sep 19. PMID: 36123966; PMCID: PMC10024641.
19. **Jewett PI**, Gangnon RE, Borowsky IW, Peterson J, Areba EM, Kiragu A, Densley J. "US Mass public shootings since Columbine: victims per incident by race and ethnicity of the perpetrator." *Preventive medicine* 162 (2022): 107176.
20. Stenzel AE, Bustamante G, Sarkin CA, Harripersaud K, **Jewett PI**, Teoh D, Vogel RI. "The intersection of sexual orientation with race and ethnicity in cervical cancer screening." *Cancer*. 2022 Jul 15;128(14):2753-2759. doi: 10.1002/cncr.34213. Epub 2022 May 16. PMID: 35570647; PMCID: PMC9301613.
21. Stenzel AE, Thomaier L, **Jewett PI**, Dona AC, Brown K, Gotlieb R, Blaes A, Teoh D, Vogel RI. "Interactions between physical activity and type of cancer treatment received on associations with psychosocial outcomes among gynecologic cancer survivors." *Gynecol Oncol*. 2022 Jul;166(1):85-89. doi: 10.1016/j.ygyno.2022.04.019. Epub 2022 May 5. PMID: 35525600; PMCID: PMC9302211.

22. Gu C, **Jewett PI**, Yabroff KR, Vogel RI, Parsons HM, Gangnon RE, Purani H, Blaes AH. “Forgoing physician visits due to cost: regional clustering among cancer survivors by age, sex, and race/ethnicity.” *J Cancer Surviv*. 2022 Mar 22;10.1007/s11764-022-01201-3. doi: 10.1007/s11764-022-01201-3. Epub ahead of print. PMID: 35316473; PMCID: PMC9492897.
23. Quam N, Stenzel AE, Brown K, **Jewett PI**, Parsons HM, Hui J, Ghebre RG, Blaes A, Teoh D, Vogel RI. "Perception of Telehealth During the COVID-19 Pandemic Among Survivors of Gynecologic Cancer." *Oncologist*. 2022 Jun 8;27(6):512-515. doi: 10.1093/oncolo/oyac041. PMID: 35294028; PMCID: PMC9177115.
24. **Jewett PI**, Vogel RI, Galchutt P, Everson-Rose SA, Teoh D, Radomski M, Blaes AH. “Associations between a sense of connection and existential and psychosocial outcomes in gynecologic and breast cancer survivors.” *Support Care Cancer*. 2022 Apr;30(4):3329-3336. doi: 10.1007/s00520-021-06784-8. Epub 2022 Jan 5. PMID: 34985561; PMCID: PMC8727470.
25. **Jewett PI**, Vogel RI, Ghebre R, Hui JYC, Parsons HM, Rao A, Sagaram S, Blaes AH. “Telehealth in cancer care during COVID-19: disparities by age, race/ethnicity, and residential status.” *J Cancer Surviv*. 2022 Feb;16(1):44-51. doi: 10.1007/s11764-021-01133-4. Epub 2021 Nov 20. PMID: 34800257; PMCID: PMC8605776.
26. Thomaier L, Darst BF, **Jewett PI**, Hoffmann C, Brown K, Makaram A, Blaes A, Argenta P, Teoh D, Vogel RI. “Genetic variants predictive of chemotherapy-induced peripheral neuropathy symptoms in gynecologic cancer survivors.” *Gynecol Oncol*. 2021 Dec;163(3):578-582. doi: 10.1016/j.ygyno.2021.10.006. Epub 2021 Oct 18. PMID: 34674889; PMCID: PMC9310052.
27. Schefter A, Thomaier L, **Jewett PI**, Brown K, Stenzel AE, Blaes A, Teoh D, Vogel RI. “Cross-sectional study of psychosocial well-being among lesbian, gay, bisexual and heterosexual gynecologic cancer survivors.” *Cancer Rep (Hoboken)*. 2022 Feb;5(2):e1461. doi: 10.1002/cnr2.1461. Epub 2021 May 31. PMID: 34057316; PMCID: PMC8842686.
28. Vogel RI, **Jewett PI**, Ahmed RL, Lazovich D. “Comparison of sun exposure and protection behaviors between urban and rural residents without a history of melanoma in the Midwestern United States.” *J Am Acad Dermatol*. 2022 Jan;86(1):229-232. doi: 10.1016/j.jaad.2021.01.095. Epub 2021 Mar 11. PMID: 33716058; PMCID: PMC8433256.
29. Olson M, Stenzel A, Brown K, **Jewett PI**, Vogel RI. “Perceived Healthcare Team Support and Emotional Health among Gynecologic Cancer Survivors.” *Minnesota Undergraduate Research and Academic Journal*. Vol. 4 No. 5 (2021): Engineering, Science, & Biology. 2021 May 18.
30. **Jewett PI**, Gangnon RE, Kafka J, Areba EM, Malecki K, Borowsky, IW. “Weapon carrying among boys in US schools by race and/or ethnicity: 1993–2019”. *Pediatrics*, 2021, 148(1).
31. Vankina S, Vogel RI, **Jewett PI**, Boucher A, Janardan SK, Kunin-Batson A, Sadak KT, Blaes AH. “Body mass index (BMI) and quality of life among long-term survivors of childhood acute lymphoblastic leukemia.” *F1000Research*. 2021 Mar 4. doi: 10.12688/f1000research.44641.1.

32. Vogel RI, Yoerg B, **Jewett PI**, Rubin N, Olson M, Stenzel AE, Ahmed RL, Lazovich D. "Cross-sectional study of sex differences in psychosocial quality of life of long-term melanoma survivors." *Support Care Cancer*. 2021 Oct;29(10):5663-5671. doi: 10.1007/s00520-021-06046-7. Epub 2021 Feb 12. PMID: 33580285; PMCID: PMC8457518.
33. Messelt A, Thomaier L, **Jewett PI**, Lee H, Teoh D, Everson-Rose SA, Blaes AH, Vogel RI. "Comparisons of emotional health by diagnosis among women with early stage gynecological cancers." *Gynecol Oncol*. 2021 Mar;160(3):805-810. doi: 10.1016/j.ygyno.2020.12.019. Epub 2020 Dec 28. PMID: 33384163; PMCID: PMC7902419.
34. Thomaier L, Teoh D, **Jewett PI**, Beckwith H, Parsons H, Yuan J, Blaes AH, Lou E, Hui JYC, Vogel RI. "Emotional health concerns of oncology physicians in the United States: Fallout during the COVID-19 pandemic." *PLoS One*. 2020 Nov 24;15(11):e0242767. doi: 10.1371/journal.pone.0242767. PMID: 33232377; PMCID: PMC7685431.
35. Lou E, Teoh D, Brown K, Blaes A, Holton SG, **Jewett PI**, Parsons H, Mburu EW, Thomaier L, Hui JYC, Nelson HH, Vogel RI. "Perspectives of cancer patients and their health during the COVID-19 pandemic." *PLoS One*. 2020 Oct 30;15(10):e0241741. doi: 10.1371/journal.pone.0241741. PMID: 33125442; PMCID: PMC7598454.
36. Hui JYC, Yuan J, Teoh D, Thomaier L, **Jewett PI**, Beckwith H, Parsons H, Lou E, Blaes AH, Vogel RI. "Cancer management during the COVID-19 pandemic in the United States: Results From a National Physician Cross-sectional Survey." *Am J Clin Oncol*. 2020 Oct;43(10):679-684. doi: 10.1097/COC.0000000000000757. PMID: 32852291; PMCID: PMC7513953.
37. Thomaier L, **Jewett PI**, Brown K, Gotlieb R, Teoh D, Blaes AH, Argenta P, Vogel RI. "The associations between physical activity, neuropathy symptoms and health-related quality of life among gynecologic cancer survivors." *Gynecol Oncol*. 2020 Aug;158(2):361-365. doi: 10.1016/j.ygyno.2020.05.026. Epub 2020 Jun 1. PMID: 32499071; PMCID: PMC7423697.
38. **Jewett PI**, Vogel RI, Schroeder MC, Neuner JM, Blaes AH. "Parental Status in Treatment Decision Making among Women with Nonmetastatic Breast Cancer." *Med Decis Making*. 2020 May;40(4):540-544. doi: 10.1177/0272989X20918606. Epub 2020 May 20. PMID: 32499071; PMCID: PMC7423697.
39. Parsons HM, **Jewett PI**, Sadak K, Turcotte LM, Vogel RI, Blaes AH. "e-Cigarette Use Among Young Adult Cancer Survivors Relative to the US Population." *JAMA Oncol*. 2020 Jun 1;6(6):923-926. doi: 10.1001/jamaoncol.2020.0384. PMID: 32271357; PMCID: PMC7146532.
40. **Jewett PI**, Teoh D, Petzel S, Lee H, Messelt A, Kendall J, Hatsukami D, Everson-Rose SA, Blaes AH, Vogel RI. "Cancer-Related Distress: Revisiting the Utility of the National Comprehensive Cancer Network Distress Thermometer Problem List in Women with Gynecologic Cancers." *JCO Oncol Pract*. 2020 Aug;16(8):e649-e659. doi: 10.1200/JOP.19.00471. Epub 2020 Feb 24. PMID: 32091952; PMCID: PMC7587428.
41. **Jewett PI**, Lazovich D, Wehelie H, Boull C, Vogel RI. "Sun exposure and protection behaviors in urban and rural long-term melanoma survivors." *Archives of Dermatological Research*. 2020 Aug;312(6):413-420. doi: 10.1007/s00403-019-02023-7. Epub 2019 Dec 16. PMID: 31845013; PMCID: PMC7295672.



42. Blaes AH, **Jewett, PI**, McKay K, Riley D, Jatoi I, Trentham-Dietz A, Chrischilles E, Klemp JR. "Factors associated with genetic testing in a cohort of breast cancer survivors." *The breast journal* 25.6 (2019): 1241-1244.
43. **Jewett PI**, Zhu L, Huang B, Feuer EJ, and Gangnon RE. "Optimal Bayesian point estimates and credible intervals for ranking with application to county health indices." *Statistical methods in medical research* 28, no. 9 (2019): 2876-2891.
44. **Jewett PI**, Gangnon, RE, Elkin E Hampton JM, Jacobs EA, Malecki K, LaGro J, Newcomb PA, Trentham-Dietz A. "Geographic access to mammography facilities and frequency of mammography screening". *Annals of epidemiology*, 28(2), 2018, pp.65-71.
45. **Jewett PI**, Gangnon RE, Trentham-Dietz A, Sprague BL. "Trends of postmenopausal estrogen plus progestin prevalence in the United States between 1970 and 2010". *Obstetrics and gynecology*, 124(4), 2014, p.727.

#### **Papers currently under review**

1. Zylla D, Parsons H, Ziegenfuss J, Lindgren B, Park S, **Jewett PI**, Gupta A, Blaes AH. "Association of Financial Wellness with Patterns of Medical Cannabis Use and Patient-reported Outcomes in Adults with Cancer."
2. Areba EM, Mathiason MA, **Jewett PI**, Borowsky IW. "The buffering role of school diversity on religion and ethno-racial identity-based bullying among adolescents; a population-based study."
3. Areba EM, Mathiason MA, **Jewett PI**, Taliaferro L, Borowsky IW. "Trends in Suicidal Ideation and Behavior Among a Diverse Group of Adolescents: 2013 -202."

#### **Papers currently in progress**

1. Weis K, Kottke T, Milhofer J, Borowsky IW, **Jewett PI**. "The conversation is way easier than we worry it might be" – firearm safety counseling by Minnesota physicians

#### **Book chapters**

1. **Jewett PI**, Borowsky IW. "Title: Young people and violence." In: *International Encyclopedia of Public Health*, 3rd Edition. (Publication date March 2024)

#### **Peer-reviewed Oral Presentations at National Professional Meetings, Conferences, etc.**

1. Gruner M, **Jewett P**, Li X, Brown K, Anderson R, James S, Blaes A, Vogel RI. "Psychosocial support needs of rural cancer survivors in Minnesota." *Heartland Association for Gynecologic Oncology Annual Meeting*, Milwaukee, WI. September 27-28, 2024.

2. Thomaier L, Darst B, **Jewett P**, Hoffmann C, Brown K, Argenta P, Teoh D, Blaes A, Vogel RI. “Genetic variants predictive of chemotherapy-induced peripheral neuropathy symptoms in gynecologic cancer survivors.” Society of Gynecologic Oncology Annual Meeting. March 19-25, 2021. *Focused Oral Plenary. Event conducted virtually.* Gynecologic Oncology, Volume 162, Supplement 1, 2021, Page S56, [https://doi.org/10.1016/S0090-8258\(21\)00750-2](https://doi.org/10.1016/S0090-8258(21)00750-2).
3. Thomaier L, **Jewett P**, Teoh DK, Blaes A, Vogel RI. “The associations between physical activity, neuropathy symptoms and health-related quality of life among gynecologic cancer survivors.” Western Association of Gynecologic Oncologists Annual Meeting, Coeur d’Alene, Idaho. June 11-13, 2020. *Scientific Plenary. Event modified and conducted virtually due to COVID-19 pandemic; presentation cancelled.*

### **Poster Abstract Presentations at Professional Meetings, Conferences, etc.**

1. Vogel RI, **Jewett PI**, Parsons HM, Brown K, Pecoraro A, Starks I, Gupta A, Teoh D, Fan Y, Blaes AH, Arend RC, Rocque GB, Wolfson J. “Frustrations with time spent on cancer care among patients with metastatic breast or advanced ovarian cancer.” ASCO Quality Care Symposium, San Francisco, CA. September 27-28, 2024.
2. Vogel RI, Wolfson J, Fan Y, **Jewett PI**, Parsons H, Gupta A, Blaes A, Teoh D, Arend R, Rocque G. “Time toxicity of cancer - the time demands of cancer-related activities and their impact on well-being and quality of life: Study Design and Protocol.” National Cancer Institute New Grantee Workshop. Rockville, MD. October 30-31, 2023.
3. Bui V, **Jewett PI**, Brown K, Dona A, Blaes A, Vogel RI. “Experience of Financial Toxicity among Individuals who have been Treated with Immunotherapies for Cancer.” Summer Undergraduate Research Symposium, Minneapolis, MN. August 10, 2023.
4. Dona AC, **Jewett PI**, Ahmed RL, Lazovich D, Vogel RI. “Not just demographics: Urban and rural differences in skin cancer sun protection behaviors in the United States.” AACR Annual Meeting, Tampa, FL. April 15-19, 2023.
5. Ambo A, **Jewett PI**, Dona A, Brown K, Blaes A, Teoh DGK, Vogel RI. “Financial Toxicity and Time Costs in Breast and Gynecologic Cancer Survivors.” Society of Gynecologic Oncology Annual Meeting, Tampa, FL. March 25-28, 2023.
6. Areba EM, Mathiason M, **Jewett PI**, Lindsay Taliaferro, Borowsky IW. “Population-based surveillance of suicidality among adolescents by sex and ethno-racial identity; implications for screening.” Pediatric Academic Societies (PAS) Annual Meeting, April 27-May, Washington, D.C. (Poster and plenary session; presenter Eunice Areba)
7. **Jewett PI**, Areba EM, Mathiason M, Taliaferro L, Borowsky IW. “Trends in suicidality and non-suicidal self-injury among students by sex, race, and/or ethnicity, 2013-2019.” Society for Adolescent Health and Medicine (SAHM) March 7-10, 2023
8. Dona AC, Ambo A, **Jewett PI**, Brown K, Teoh D, Blaes A, Vogel RI. “Logistic and time burdens reported by long-term gynecologic and breast cancer survivors.” Women’s Health Research Conference, Minneapolis, MN. February 23, 2023.

9. Johnson A, Teoh D, **Jewett PI**, Darst BF, Mattson J, Hoffmann C, Brown K, Makaram A, Keller C, Blaes A, Everson-Rose S, Vogel RI. “Genetic variants associated with post-traumatic stress symptoms in gynecologic oncology populations.” Heartland Association for Gynecologic Oncology Annual Meeting, Ann Arbor, MI. September 30-October 1, 2022.
10. Ambo A, Brown K, **Jewett PI**, Vogel RI. “Financial Toxicity and Time Costs in Breast and Gynecologic Cancer Survivors”. Summer Undergraduate Research Symposium, Minneapolis, MN. August 11, 2022.
11. Purani H, **Jewett PI**, Vogel RI, Gu C, Blaes A. “Vulnerability for Financial Toxicity Among Cancer Survivors with Underage Children.” Masonic Cancer Center Research Symposium, Minneapolis, MN. May 2-3, 2022. Top 3 Abstract Winner.
12. Vankina SP, **Jewett PI**, Ramesh V, Blaes AH. “Frequency, Risk Factors, and Racial Disparities Associated with Cardiotoxicity in Patients Who Underwent Breast Cancer Chemotherapy. University of Minnesota CTSI poster session 2021, October 25, 2021. Winner or A-PreP travel award.
13. **Jewett PI**, Vogel RI, Ghebre RG, Rao A, Hui JYC, Parsons H, Blaes AH. “Telehealth: Reducing or increasing cancer care disparities?” American Society of Clinical Oncology Annual Meeting. June 4-6, 2021. *Event conducted virtually*.
14. Jancaric M, **Jewett PI**, Borowsky IW. “Students’ Experiences with School Discipline and Law Enforcement are Associated with Unfavorable Views of School Resource Officers. Pediatric Academic Societies (PAS) annual meeting May 2021. *Event conducted virtually*.
15. Stenzel AE, Vogel RI, **Jewett PI**, Brown K, Keller C, Blaes A, Teoh D, Girard A. “The association between satisfaction with sex life and psychosocial quality of life among gynecologic oncology survivors.” Cancer Center Survivorship Research Forum. April 15-16, 2021. *Event conducted virtually*.
16. **Jewett PI**, Vogel RI, Galchutt P, Everson-Rose S, Blaes A. “Sense of connection, emotional health, and existential outcomes in gynecologic and breast cancer survivors.” Cancer Center Survivorship Research Forum. April 15-16, 2021. *Event conducted virtually*.
17. Gu C, **Jewett PI**, Vogel RI, Purani H, Blaes AH. “Regional clustering of financial toxicity among cancer survivors by age, sex and race/ethnicity.” Cancer Center Survivorship Research Forum. April 15-16, 2021. *Event conducted virtually*.
18. Thomaier L, **Jewett PI**, Stenzel AE, Brown K, Gotlieb RJ, Teoh DG, Blaes AH, Vogel RI. “Interactions between physical activity and clinical factors in the relationship with quality of life and emotional health outcomes of gynecologic cancer survivors.” Society of Gynecologic Oncology Annual Conference, March 19-25, 2021. *Event conducted virtually*. Gynecologic Oncology, 2021. 162(Supplement 1), S191. doi: 10.1016/S0090-8258(21)01011-8.
19. Messelt A, Thomaier L, **Jewett PI**, Lee H, Teoh D, Everson-Rose S, Blaes A, Vogel RI. “Emotional health by diagnosis among women with early stage gynecologic cancers.” Women’s Health Research Conference, Minneapolis, MN. January 26, 2021. *Event conducted virtually*.

20. Stenzel AE, **Jewett PI**, Brown K, Olson M, Teoh D, Blaes A, Vogel RI. “Changes in psychosocial health among long-term gynecologic cancer survivors during the COVID-19 pandemic.” Women’s Health Research Conference, Minneapolis, MN. January 26, 2021. *Event conducted virtually.*
21. Thomaier L, **Jewett PI**, Teoh DK, Blaes A, Vogel RI. “Quality of life among gynecologic cancer survivors: the interaction of exercise and neuropathy.” Masonic Cancer Center Symposium, Minneapolis, MN. April 22, 2020. *Event cancelled due to COVID-19 pandemic.*
22. Schefter A, **Jewett PI**, Thomaier L, Blaes A, Vogel RI, Teoh DK. “Disparities in psychosocial wellness among non-heterosexual compared to heterosexual women with gynecologic cancers.” American Society for Colposcopy and Cervical Pathology Annual Scientific Meeting, Orlando, FL. April 2020. *Event conducted virtually.* Journal of Lower Genital Tract Disease, 2020. 24(1S):S9-S25. doi: 10.1097/LGT.0000000000000538.
23. Makaram A, **Jewett PI**, Vogel RI. “Cognitive Function and Coping Strategies in Individuals with Gynecological Cancers.” University of Minnesota Summer Undergraduate Research Symposium, Minneapolis, MN. August 7, 2019.
24. Vogel RI, **Jewett PI**, Messelt A, Lee H, Everson-Rose S, Hatsukami D, Geller MA, Teoh DGK, Blaes AH. “Differences in quality of life and emotional health by diagnosis among women with early stage gynecological cancers.” American Society of Clinical Oncology Annual Meeting, Chicago, IL. May 31-June 4, 2019. Journal of Clinical Oncology, 2019. 37(15):e23180-e23180. doi: 10.1200/JCO.2019.37.15\_suppl.e23180.
25. Bhattacharya M, **Jewett PI**, Lee H, Teoh D, Geller MA, Petzel S, Hatsukami D, Blaes A, Vogel RI, Everson-Rose S. “Post-Traumatic Stress Disorder Symptoms in Gynecologic Cancer Survivors.” University of Minnesota Masonic Cancer Center Research Symposium, Minneapolis, MN. April 10, 2019.
26. Messelt A, **Jewett PI**, Lee H, Everson-Rose S, Hatsukami D, Geller MA, Teoh D, Blaes A, Vogel RI. “Differences in quality of life and emotional health by diagnosis among women with early stage gynecological cancers.” University of Minnesota Masonic Cancer Center Research Symposium, Minneapolis, MN. April 10, 2019.
27. Vogel RI, Yoerg B, **Jewett PI**, Ahmed R, Lazovich D. “Sex Differences in Psychosocial Quality of Life of Long-Term Melanoma Survivors.” Women’s Health Research Conference, Minneapolis, MN. October 1, 2018.
28. Wehelie H, **Jewett PI**, Vogel RI. “Sun Exposure and Protection Behaviors among Rural and Urban Melanoma Survivors.” University of Minnesota Undergraduate Research Symposium, Minneapolis, MN. August 9, 2018.

## TEACHING

### University of Minnesota

#### Course/Lecture List

Invited Lecturer

Cancer epidemiology, cancer survivorship module

January 2019-current

(Course taught by Heather Nelson; University of Minnesota School of Public Health)

## ADVISING AND MENTORING

**Teaching Assistant** Spring semesters 2015 and 2016  
(Regression modeling for graduate students in Population Health Sciences and Epidemiology,  
University of Wisconsin, Madison)

### **Co-mentored undergraduate / medical students' / medical fellows' research projects**

Maria Borrero (oncology fellow) May 2023 – present  
“Cancer-related cannabis use in rural versus urban Midwestern populations”  
Research and manuscript writing supervision  
Primary mentor: Anne H. Blaes

Himal Purani (medical student) August 2020 – May 2023  
“Financial hardship in cancer care among those with and without minor children:  
comparisons by family structure”  
Research and manuscript writing supervision  
Primary mentor: Anne H. Blaes

Vivian Bui (undergraduate student) June – August 2023  
“Financial toxicity among individuals who received immunotherapies for cancer”  
University of Minnesota M-ASCEND Summer Program  
Primary mentor: Rachel I. Vogel

Matia Solomon (undergraduate student) June – August 2022  
“The Relationship Between Cancer Status and Quality of Life/Depression by Race and  
Gender”  
University of Minnesota M-ASCEND Summer Program  
Primary mentor: Anna Prizment

Aisha Ambo (undergraduate student) June – August 2022  
“Financial Toxicity and Time Costs in Breast and Gynecologic Cancer Survivors”  
University of Minnesota M-ASCEND Summer Program  
Primary mentor: Rachel I. Vogel

Michelle Jancaric (resident) September 2020 – October 2021  
“Students' views of School Resource Officers after experiences with School Discipline and  
Law Enforcement”  
Research and manuscript writing supervision  
Primary mentor: Iris W. Borowsky

Christina Gu (medical student) August 2020 – January 2021  
“Forgoing Physician Visits Due to Cost: Regional Clustering Among Cancer Survivors by  
Age, Sex, and Race/Ethnicity”  
Research and manuscript writing supervision  
Primary mentor: Anne H. Blaes

Megan Olson (undergraduate student) September - December 2020  
 “Perceived Healthcare Team Support and Emotional Health Among Gynecologic  
 Cancer Survivors”  
 Undergraduate Research Opportunities Program  
 Primary mentor: Rachel I. Vogel

Carlie Mell (undergraduate student) June - August 2020  
 “Quality of Life, Rurality, and Counseling Rates in Gynecologic Cancer Survivors”  
 Health Disparities and Cancer Research Summer Internship Program  
 Primary mentor: Rachel I. Vogel

Aditi Makaram (undergraduate student) June - August 2019  
 “Cognitive Function and Coping Strategies in Individuals with Gynecological Cancers”  
 Health Disparities and Cancer Research Summer Internship Program  
 Primary mentor: Rachel I. Vogel

Hibo Wehelie (undergraduate student) June - August 2018  
 “Sun Exposure and Protection Behaviors among Rural and Urban Melanoma Survivors”  
 Health Disparities and Cancer Research Summer Internship Program  
 Primary mentor: Rachel I. Vogel

Prasanna Vankina (medical student) January 2019 - August 2018  
 “Weight Status and Quality of Life among Long-Term Survivors of Childhood Acute  
 Lymphoblastic Leukemia”  
 Manuscript writing supervision  
 Primary mentor: Anne H. Blaes

## PROFESSIONAL SERVICE AND PUBLIC OUTREACH

### Journal Reviewer Experience

Ad-Hoc Reviewer, JAMA Pediatrics	2022 - Present
Ad-Hoc Reviewer, Journal of Interpersonal Violence	2023 - Present
Ad-Hoc Reviewer, Injury Epidemiology	2023 - Present
Ad-Hoc Reviewer, New England Journal of Medicine	2022
Ad-Hoc Reviewer, Women’s Health	2022 - Present
Ad-Hoc Reviewer, Journal of School Violence	2021 - Present
Ad Hoc Reviewer, Cancer	2020 - Present

## COMMITTEE MEMBERSHIPS AND COMMUNITY SERVICE

Minnesota Medical Association:	2022 – Present
Minnesota Firearm Safety and Suicide Prevention Coalition	
Minnesota Department of Health: Safe Gun Storage Coalition	2022 - Present
Moms Demand Action for Gun Sense in America	2018 - Present
BE SMART: Gun Safety Promotion in Minnesota School Districts	2023 - Present

