

# KLINE DuBOSE | CV

Graduate Research Assistant, PhD Student

**Status:** Research Assistant, University of Utah  
**Phone:** (435) 258 - 7509  
**E-mail (work):** kline.dubose@utah.edu  
**E-mail:** kline.dubose@hotmail.com

295 Chipeta Way, 3rd Floor  
Salt Lake City, UT 84108

---

## Education

**Ph.D. in Biostatistics** - University of Utah Aug. 2022 - Present

- Department: Population Health Sciences

**B.S. in Statistics** - Utah State University Jan. 2019 - May 2022

- Minor: Mathematics

---

## Research Experience

**Graduate Research Assistant** - University of Utah Aug. 2022 - Present

- Help researchers assess statistical feasibility of research
- *PT-IN-MIND*: NIH funded feasibility trial. Data safety monitor. Generated reports for IMC meetings. (2023 - Present)
- *ImmPETUS*: Study conducted to examine the social health impacts of different cancers. Helped with numerous analyses and data cleaning. (2023 - 2024)
- *INTERSECT*: Study using flatiron data to examine socioeconomic differences in patients receiving immunotherapy. Helped with numerous analyses and data cleaning. (2023-2024)

---

## Teaching Experience

**Teaching Assistant - R Coding Bootcamp** - University of Utah June 2023 - Present

- Helped teach introductory and advanced R Coding Bootcamps
- Provided assistance, as needed, to participants in the bootcamps

**Teaching Assistant - Ordinary Differential Equations** - Utah State University Jan. 2022 - May 2022

- Graded student assignments
- Hosted office hours

**Recitation Leader - Introduction to Statistics** - Utah State University Aug. 2021 - May 2022

- Provided additional instruction to Introduction to Statistics course
- Tutored Students

**Recitation Leader - Statistical Methods** - Utah State University Jan. 2021 - May 2021

- Provided additional instruction to Statistical Methods course
- Graded homework
- Tutored Students

---

## Additional Experience

**Judge at Student Research Conference** - Brigham Young University Mar. 2025

- Provided feedback on student research projects in the machine learning space.
- Selected session winners

---

## Technical Skills

**Programing Language:** R, SAS, C++, Python

**Language:** English, Spanish

## Publications

Tay, D., **Dubose, K.**, Chipman, J., Ellington, L., Alnajar, M., Iacob, E., Stephens, C., & Ornstein, K. A. Risk of Mental Health Conditions in Bereavement: A Population-Based Analysis of Lung Cancer Spouses. (2025). *Frontiers in Public Health*, 13, 1539180. <https://doi.org/10.3389/fpubh.2025.1539180>

## Presentations

Tay, DL, **Dubose, K.**, Chipman, J, Alnajar,M, Ellington, L, Iacob, E, Stephens, C, & Ornstein, KA. (September 2024). Risk of mental health disorders in bereavement: A population-based analysis of lung cancer spouses. Late breaker poster accepted to the National Center on Family Supports 3rd Biennial Conference on Caregiving Research, Pittsburgh, PA.

Tay, D. L., **Dubose, K.**, Meeks, H., Guo, J-W., Alekhina, N., Feldner, K., Sheng, X. Chipman, J., Ellington, L., & Hashibe, M.. (March, 2024). Inpatient and ED use among melanoma and lung cancer patients receiving immune checkpoint inhibitors. Poster accepted to the 2024 State of the Science in Hospice and Palliative Care, Phoenix, AZ.

## References

Available upon request