

Science & Medical Writer

Over two decades of experience in science and medical communications.

Demonstrated writing excellence: 20 peer reviewed publications,

5 grant awards, and 20+ conference abstracts.

Excels at targeting and engaging the audience.

Employment

Jackson Laboratory, Bar Harbor, ME

An academic and contract research organization advancing treatments for cancer, diabetes, and neurological diseases.

Assistant Professor (Aug 2006 – Aug 2013)

Launched and managed a federally funded research program in lymphoma and stem cell biology.

- Wrote successful research grants totaling \$900K.
- Published 8 peer reviewed papers (out of 22 over whole career).
- Authored abstracts that were selected for presentation at international scientific conferences at least once per year.
- Networked with colleagues and journal editors to promote my research program, leading to an invited guest-editor role.
- Instructed graduate students in accurate and organized scientific writing.
- Translated between biologists and physical scientists in an affiliated biophysics institute.

Key Skills

Project Management
MS Office, Adobe, Zoom,
Google Suite
Slide Decks
Data Figures
Data Interpretation
Data Summary
Scientific Translation:
Novice to expert

University of Maine, Orono, ME

Research Assistant Professor (Jun 2014 – Jan 2015)

Northern Light Health Cancer Care, Bangor, ME

A nonprofit oncology center with a clinical research program containing a biobank.

Research Scientist (Feb 2015 – Jan 2016)

Built and managed an oncology biobank, including process development, SOP writing, and database use.

- Created lay summaries and slide decks for the Development team.

Senior Research Scientist (Jan 2016 – Apr 2018)

Managed a biobank and research program in translational oncology.

- Wrote a successful grant application totaling \$200,000.

Jackson Laboratory, Bar Harbor, ME

Manager, Reproductive Sciences (Sep 2018 – Nov 2020)

Directed a mouse strain biorepository and IVF service.

- Demonstrated rapid learning by leading a critical research study within the first 3 months of hire, despite no background in reproductive sciences.

Jackson Laboratory, Sacramento, CA

Associate Director, In Vivo Services (Nov 2020 - Oct 2022)

Led operations for a contract research team specializing in oncology and immunology studies.

- Demonstrated exceptional project management by directing 63% program growth and completing 140 studies in 1 yr.
- Published one review article and 2 conference abstracts.

Senior Scientific Advisor, In Vivo Services (Nov 2022 – Feb 2024)

Onboarded new technologies for contract research studies.

- Used a variety of communications techniques to align 5 internal teams and launch 2 new services.
- Created content for a community outreach team that taught genetics to local disadvantaged youth.

Placer Union High School District, Auburn, CA

Substitute Teacher (April 2024 – April 2025)

Instructed high school students in math and science.

Education