

## Lauren Dembeck, PhD

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### Summary of Medical Writing Experience

- Has authored nearly 800 medical news and feature articles (see [muckrack.com/lauren-dembeck-1](http://muckrack.com/lauren-dembeck-1))
- Has attended major medical conferences and summarized hundreds of presentations and posters
- Has provided writing and/or editorial assistance for 9 peer-reviewed research articles
- Has created content for dozens of continuing medical education modules and practice tools

### Professional Experience

2017 - present, *Freelance Science and Medical Writer*, Sole Proprietor, Remote

- Write medical news and feature articles, manuscripts, posters, and abstracts
- Craft continuing medical education e-learning modules/slide decks, chapters, and case studies
- Interview and maintain relationships with subject-matter experts
- Competitive intelligence reporting (eg, conference coverage, quarterly reports)
- Proofread and edit manuscripts, grant proposals, and other scientific documents
- Specialties: genetics, hematology, oncology, neurobiology, and pediatrics

2019 - 2024, *Science Writer*, Columbia University, New York, NY

- Reviewed and edited grant proposals (eg R01) and manuscripts for Columbia University faculty

2017 - 2018, *Editor*, Association for Women in Science, Remote

- Edited content for the AWIS *Washington Wire* Newsletter
- Coordinated a team of writers to produce up-to-date article abstracts regarding careers, education, health, work-life balance, and science and technology
- Reviewed and edited article abstracts for content, grammar, and typos

2015 - 2017, *Postdoctoral Research Fellow*, Okinawa Institute of Science & Technology, Japan

- Studied microRNAs involved in formation and regulation of neural circuitry
- Optimized cell dissociation and sorting protocols for cell collection
- Wrote laboratory manual and taught neurobiology graduate students
- Awarded \$10,000 National Institutes of Health scholarship to attend an 8-week, comprehensive, hands-on neurobiology course at the Marine Biological Laboratory, Woods Hole, MA

2008 - 2015, *Graduate Research Fellow*, North Carolina State University, Raleigh, NC

- Identified genetic variants underlying variation in *Drosophila* body color and lipid metabolism
- Published 4 first-author manuscripts and 1 co-author manuscript
- Awarded NCSU Grossfeld Award for most creative and influential paper
- National Institutes of Health Institutional Training Grant Predoctoral Fellow
- National Science Foundation Graduate Research Fellowship, Honorable Mention
- Received 5 travel award grants based on written proposals, \$2,500
- Presented research in 8 national and international conferences
- Taught 4 recitation sessions for introductory genetics
- Earned a Certificate of Accomplishment in Teaching

### Education

2015 PhD in Genetics, North Carolina State University, Raleigh, NC

2008 BS in Biology and BA in Foreign Languages, West Virginia University, Morgantown, WV

### Additional Training

American Medical Writers Association Continuing Education Online

- Regulatory Writing Overview: Roles, Documents, and Process, April 2018
- Clinical Study Report Development, Part I, April 2018
- Clinical Study Report Development, Part II, April 2018
- CORE Reference, February 2018