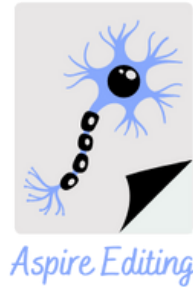


KATHRYN WHITLEY

Medical Editor; Research Scientist

Clear, coherent, and comprehensive copyediting of medical and scientific manuscripts.



📍 Chattanooga, TN, USA

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🌐 www.aspireediting.com

WORK EXPERIENCE

Freelance Medical Editor

McGraw Hill—Medical | Nov 2022–Present

- Copyediting author edits for annual publication of Current Medical Diagnosis & Testing
- Copyediting author edits for annual Quick Medical Diagnosis & Testing
- Trained according to AMA style and house style

Neuroscience Research Technician

Georgia State University | Jan 2019–May 2023

Parent Lab – Eating Behavior and Memory/Alzheimer’s Disease Research—Rodent Model

- Run and teach behavioral tasks
 - Rapid Place/Morris Water Maze
 - Spontaneous Alternation
- Polymerase chain reaction (PCR)/RNA extraction
- Data entry and analysis
- Run lab website and blog
- Write research articles and literature reviews using platforms such as EBSCO and PubMed
- Prepare and proofread academic slide decks and posters
- Assist in finding references for grant and research materials
- Train and maintain schedules for undergraduate students

Freelance Transcriptionist

3Play Media | Jan 2021–Mar 2022

- Transcribed uploaded video files for multiple companies
 - Marvel Entertainment, Harvard, ESPN, Bay College

EDUCATION

Editing Certification

University of Chicago Graham School

- Professional development certification with a focus on scientific and medical manuscript copyediting
- Trained in AMA and Chicago style

MS Neuroscience

Georgia State University

- Cum Laude
- Thesis in the Parent lab focusing on the mnemonic functions of the intermediate hippocampus

BS Neuroscience

Georgia State University

- Summa Cum Laude
- Gained research experience in the Parent lab studying heart failure, obesity, and memory

PUBLICATIONS

Parent#, M.B., Ferreira-Neto#, H.C., Krueffel, A.R., Althammer, F., Patel, A., Keo, S., Whitley, K.E., Cox, D.N., & Stern, J.E. (July 2021). Heart failure impairs mood and memory in male rats and down-regulates the expression of numerous genes important for synaptic plasticity in related brain regions. Behavioral Brain Research. #co-first author.

Althammer F., Roy R.K., Kirchner M.K., Campos-Lira E., Whitley, K.E., et al. (April 2023) Angiotensin II-Mediated Neuroinflammation in the Hippocampus Contributes to Neuronal Deficits and Cognitive Impairment in Heart Failure Rats. Hypertension.

Parent# M.B., Whitley# K.E., Zafar U., Zickgraf H.F., & Sharp W.G. (March 2024). Systematic review of pharmacological treatments that reduce conditioned taste aversions in rodents: A potential animal model of pediatric feeding disorder and avoidant/restrictive food intake disorder (ARFID). Appetite. #co-first author.

AWARDS

- Received Brains & Behavior summer scholarship for professional development and lab research experience.

POSTERS AND PRESENTATIONS

Anderson, T., Lail, H., Wanders, D., Vu, V., **Whitley, K.**, Weinschenker, D., Parent, M.B. "Prodromal Alzheimer's disease increases diet-induced obesity in a rat model." Neuroscience Interdisciplinary Breakfast Lecture (August 2022)

Buckner, T., Vu V., **Whitley, K.**, Parent M.B. "Arc knockdown in the dorsal hippocampus of transgenic AD rats may reduce anxiety and improve anxiety." Brains & Behavior Summer Scholars Program (August 2022)

Whitley, K.E., Briggs, S.B., Parent, M.B. "Distinct mnemonic functions of the intermediate hippocampus in male rats." Society for Neuroscience Conference (November 2021)

SOCIETIES AND ORGANIZATIONS

- 2019–2021 – Collegiate Neuroscience Society
- 2020–2021 – Nu Rho Psi
- 2021 – Neuroscience Undergraduate Peer Mentor
- 2021–2023 – Society for Neuroscience
- 2021–2023 – Service, Neuroscience, Policy Journal Club
 - Run club website and write/edit webpage content
- 2022–Present – NeuWrite
- 2022–Present – Editorial Freelancers Association

SKILLS

Microsoft Office

Animal Behavior Testing

Attention to Detail

Copyediting

Academic Search Tools

Google Suites

CERTIFICATIONS AND COURSES

- 2017 – National Institutes of Health (NIH)
 - “Protecting Human Research Participants” Certificate, #1294004
- 2018 – American Association for Laboratory Animal Science Training
 - ALAT 14: Euthanasia
 - AVMA Guidelines for Euthanasia of Animals
 - Introduction to Rats
 - Aseptic Technique
 - Pain Management
 - Inhalation Anesthesia
 - Ethical Decision Making
 - Introduction to Surgery
- 2020 – Upper Level Coursework
 - Neuroscience of Memory
 - Drugs and the Nervous System
 - Psychology of the Atypical Child
 - Scientific Method in Neuroscience
 - Molecular Cell Biology
 - Cognitive Neuroscience
 - Research Design and Analysis
 - Neurobiology
 - Developmental Neuroscience
 - Cell and Molecular Neuroscience
- 2020 – Collaborative Institutional Training Initiative
 - “Biomedical Responsible Conduct of Research Course 1” Certificate, #39681720
- 2021 – Allyship 101 Training
- 2022 – Editing Certification
 - Medical Copyediting
 - Editing Tables, Graphs, and Figures
 - Freelancing for Scientific and Medical Manuscript Editing
- 2022 – Academic Literacy Certification
 - Moscow Institute of Physics and Technology