

Cliff Dominy, PhD

Medical Writer/Science Communicator

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Reviewer of the peer-reviewed biomedical literature

SUMMARY

- Former laboratory scientist (PhD) with 15 years of research experience in molecular biology, biochemistry, microbiology & medical device development.
- Medical writer with over 3.5 years of experience. Editor, author & presenter: medical news, clinical trial reports, 8 [continuing education](#) articles, 1 [clinical practice guidelines](#), 3 literature reviews, 5 clinical trial summaries, & 3 articles for general audiences in medical news journalism.
- Academic [manuscript](#) author, editor, peer reviewer, examiner, lecturer, grant writer, slide decks & presentations.

EXPERIENCE

Freelance Medical Writer

Campbellville, Ontario

04/2021 to Current

- **[Writing Portfolio / Literature Reviews](#)**: Adept at conducting comprehensive literature reviews to support research, education, white paper and marketing efforts.
- **[Science Journalism](#)**: Published author at [Medical News Bulletin](#) & [Drug Discovery News](#).
- **[Medical Education](#)**: Experienced in creating and delivering educational content for healthcare professionals and students. Coauthor on [2022 Diabetes Canada Clinical Practice Guidelines](#).
- **[Academic Manuscripts](#)**: Expertise in writing, editing, and reviewing academic manuscripts for peer-reviewed journals.
- **[Regulatory](#)**: Instructor at CCRPS in advanced GCP E6 certification. Knowledgeable in regulatory guidelines and compliance, including certifications in FDA (IND - CBER) applications and ICH E3 (CSR) & E6 (GCP) regulations. Medical Statistics.
- **[Molecular tutor](#)**: Undergraduate instruction in molecular biology and biochemistry at superprof.ca. MCAT biochemistry prep. Clinical trial Instructor in advanced Good Clinical Practice ICH GCP E6 (R3)

Senior Scientist, SynX Pharma Biotech

Mississauga

SYNX Pharma was a medical device development company with 80 employees. Its Nexus Dx™ lateral flow devices were used as point-of-care diagnostics to detect insulin resistance, traumatic brain injury and Alzheimer's disease.

- Manager, Antigen Laboratory - preclinical trials.
- Authored over a dozen SOP guidelines - QC & GLP/GMP compliance.
- Investor presentations, project proposals, presentations & marketing literature.

Postdoctoral Research Fellow, McMaster University

Hamilton, ON

- Regulation of apoptosis in breast cancer.
- Coauthored one book chapter on inverse PCR.

Postdoctoral Research Fellow, University of Guelph

Guelph, ON

- Regulation of viruses for use as biological insecticides,
- Examined three PhD theses - University of the Western Cape
- Peer Reviewed two academic papers - Canadian Journal of Microbiology
- Lecturer - Microbial Technology, a 4th year undergraduate course.
- Published four high-impact research articles.

EDUCATION

University of Cape Town

Cape Town, South Africa

- Ph.D, Molecular Biology
- BSc (Hons), Molecular Biology
- BSc, Biochemistry & Microbiology