

Cliff Dominy, PhD

Science Writer

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Professional Summary

1. PhD-trained medical writer with 5 years of freelance experience across all therapeutic areas of medical journalism, clinical guideline development, and scientific communication.
2. Proven ability to deliver high-quality content, averaging 1,000+ words/day. Portfolio spanning 25+ publications, 10+ CME modules, several international presentations and 10 peer-reviewed manuscripts.
3. Published author in medical journalism (10 articles), academic writing (9 manuscripts), and CME-content for healthcare professionals.
4. Deadline-focused project manager skilled at merging editorial requirements with graphic design and input from subject-matter experts to produce high-quality articles for general and professional audiences.

Skills

- Medical Journalism
- Academic manuscripts
- Interviews
- Continuing Medical Education
- Literature reviews, clinical trials
- Abstracts, posters, slide decks
- Clinical Practice Guidelines
- MS Office, Canva, Mendeley

Collegial, committed, clear, concise, accurate and on-time - every time.

Experience

Medical Writer & Science Communicator Campbellville, Ontario

Jan 2021 to Current

Freelance medical writer focused on translating the biomedical literature for professional and general audiences. Science advocacy includes volunteering at STEMinate, BioMed News, Cochrane Crowd, and Diabetes Canada.

- **[Writing Portfolio / Literature Reviews](#)**: Literature reviews, clinical trial summaries and news articles.
- **[Science Journalism](#)**: Published author of several articles at [Medical News Bulletin](#), [Drug Discovery News](#), [KevinMD.com](#) & [The Wood Duck](#).
- **[Medical Education](#)**: Experienced in creating and delivering educational content for healthcare professionals. Coauthor of the [2022](#) and 2025 Diabetes Canada Clinical Practice Guidelines. Public speaker for the Remission of Diabetes.
- Developer of an advanced Good Clinical Practice video series at the Certified Clinical Research Professional Society.
- **[Academic Manuscripts](#)**: Authored 6 first author papers in high-impact journals over an 8-year period. Coauthor of an additional 4 papers and many conference proceedings. Peer-reviewer for the Canadian Journal of Microbiology. Editor of a technical manual “Electrophoresis” for the Experimental Biology Group. [ORCID](#)

- **Regulatory:** Instructor at CCRPS in advanced ICH GCP E6 (R3) 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. Volunteer presenter at STEMinate, a teenager-driven initiative to promote science in high schools.

Biotech consultant, Medical practice administrator, Trader **Hamilton, ON** **Jan 2003 - Dec 2020**

- Medical Practice Administrator. Regulatory & tax compliance.
- Biotechnology consultant (P/T). GMP compliance. Standard Operating Procedures, quality assurance.
- Technical analyst - biotechnology (P/T). Foreign exchange and options trader.

Senior Scientist, SynX Pharma Biotech **Mississauga, ON** **Jan 2002 - Dec 2002**

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, and marketing literature.

Postdoctoral Research Fellow, McMaster University **Hamilton, ON** **May 2000 - Jan 2002**

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

Postdoctoral Research Fellow, University of Guelph **Guelph, ON** **Sep 1997 - April 2000**

- 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	July 1997
● BSc (Hons), Molecular Biology	Dec 1990
● BSc, Biochemistry & Microbiology	Dec 1989

MEMBERSHIPS

Science Writers and Communicators of Canada (SWCC)	:	Professional development committee member
National Association of Science Writers (NASW)	:	Professional Member
American Medical Writers Association (AMWA)	:	Essential Skills Certificate (pending)
Cochrane Crowd	:	Systematic Literature Review researcher
BioMed News :	:	Curator of the Migrasome and ECV/CVD feeds