

CLIFF DOMINY PHD

PROFESSIONAL SUMMARY

A results-oriented medical writer with three years of experience in continuing medical education (CME) and medical news writing. Possessing a PhD in Molecular Biology and fifteen years of research experience in cancer biology, bacteriology, virology, atherosclerosis, and diabetes, I bring a robust scientific background to medical writing. Recognized for my organizational skills and reliability, I excel at managing multiple priorities. Eager to shoulder additional responsibilities to ensure the team's success and goal achievement.

Accurate, evidence-based & on-time.

SKILLS

- Medical News reports
- Medical content/ MedComs
- CME/CE for physicians
- Regulatory writing - ICH E3 & E6 certified
- Editing & proofreading
- Scientific & academic writing
- Literature reviews - Google Scholar, PubMed, Cochrane
- Biotechnology - medical and industrial
- Clinical trials, medical statistics
- Analytical Thinking
- Interpersonal Skills
- AI compliant
- Team collaboration - respectful & transparent
- Presentations, slide decks.

WORK HISTORY

MEDICAL WRITER 01/2022 to Current

Dominy Writing, Campbellville, ON

- Interpreted and synthesized large amounts of scientific data to create five compelling literature reviews, four scientific reports, and engaging narratives aligned with client interests.
- Enhanced readability of several medical documents by applying precise and concise language techniques.
- Reviewed three projects for scientific accuracy to align with the project brief and incorporate editor feedback.
- My communication strategies are designed to effectively bridge the gap between complex scientific or medical concepts and non-specialist audiences, keeping them engaged and interested in the content.

MANAGER, BIOTECH CONSULTANT, TRADER 01/2003 to 12/2021

Dominy Analytics, Campbellville, ON

- **Manager:** 18 years of tax and licensing compliance.
- **Consultant :** Authored three QA/QC reports for biotechnology clients and reviewed SOPs for GLP compliance.
- **Trader:** Wrote daily market reports for distribution amongst colleagues.

SENIOR SCIENTIST 01/2002 to 12/2002

SynX Pharma, Mississauga, ON

- Manager, Protein Engineering Laboratory
- Authored more than eight SOP guidelines in compliance with ISO and GLP practices.
- Wrote weekly departmental reports for senior management and corporate executives.
- Presented scientific data to potential investors on several occasions.

POSTDOCTORAL RESEARCH FELLOW 01/2000 to 01/2002

McMaster University, Hamilton, ON

- Regulation of apoptosis in breast cancer.
- Coauthored one book chapter on inverse PCR.
- Presented academic research at several conferences.

POSTDOCTORAL RESEARCH FELLOW 09/1997 to 01/2000

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, underscoring the importance of the findings.
- Presented at several seminars and national and international scientific meetings.
- Drafted manuscripts and presented findings at major international conferences [ASV, 1999]
- Grant writer

**SELECTED
CERTIFICATIONS**

- ICH E6 Good Clinical Practice (GCP) certified
- ICH E3 Clinical Study Reports certified
- Understanding Clinical Research: Statistics, University of Cape Town, 2024
- Writing in the Sciences, Stanford University, 2022
- EdX Nutrition, Heart Disease, and Diabetes, Wageningen University, 2020
- Clinical Epidemiology, Utrecht University, 2019

AFFILIATIONS

- American Medical Writers Association, 2024
- National Association of Science Writers, 2024
- Science Writers and Communicators of Canada, 2024

SELECTED PUBLICATIONS

- Remission of Type 2 Diabetes: Diabetes Canada Clinical Practice Guidelines Expert Working Group, Can J Diabetes, 12/2022, MacKay D, Chan C, Dasgupta K, **Dominy C**, Gagner M, Jin S, Kim J, Little JP, MacDonald B, McInnes N, Reichert S, Bajaj HS, Gilbert J, Houlden R, Mansell K, Rabi D, Senior P, Sherifali D, 10.1016/j.jcjd.2022.10.004, 36567079
- Site-directed mutagenesis by inverse PCR, Methods Mol Biol, 2003, **Dominy CN**, Andrews DW, 10.1385/1-59259-409-3:209, 12904664
- Sequence analysis of plasmid pTF5, a 19.8-kb geographically widespread member of the Thiobacillus ferrooxidans pTFI91-like plasmid family, Plasmid, 07/1998, **Dominy CN**, Coram NJ, Rawlings DE, 10.1006/plas.1998.1344, 9657933
- A geographically widespread plasmid from Thiobacillus ferrooxidans has genes for ferredoxin-, FNR-, prismatic- and NADH oxidoreductase-like proteins which are also located on the chromosome, Microbiology, 10/1997, **Dominy CN**, Deane SM, Rawlings DE, 9353917

EDUCATION

University of Cape Town, Cape Town
Ph.D., Molecular Biology, 09/1997

University of Cape Town, Cape Town
Bachelor of Science Honours BSc (Hons), Molecular Biology, 12/1990

University of Cape Town, Cape Town
Bachelor of Science (BSc), Biochemistry & Microbiology, 12/1989

LANGUAGES

English


Native or Bilingual

Afrikaans


Professional Working