

CURRICULUM VITAE

Cameron B. Chiarot, MBA, PhD

I am an executive, educator, and scientist working across academia, healthcare, and industry. I bring more than 20 years of senior leadership in Canadian hospitals, health authorities, and research institutes, including directing multi-million-dollar capital and research programs, along with doctoral training in health economics, epidemiology, and biostatistics. My research applies frequentist and Bayesian modelling, econometrics, structural equation modelling, time-series forecasting, and geospatial analysis to health system access, utilization, resilience, equality, and equity, including climate shocks and the economics of the HPTN 071 (PopART) cluster-randomized trial in Zambia. I have developed several international research collaborations, including Imperial College London. I design and instruct graduate courses in health economics and value and quality in healthcare at the University of Waterloo and York University.

Education

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| 2021 – 2025 | <p>PhD, Health Economics and Epidemiology & Biostatistics
School of Public Health Sciences, Faculty of Health, University of Waterloo (Waterloo, Canada).</p> <p><i>Thesis:</i> <i>Health System Resilience for Climate Change Adaptation: An Empirical Evaluation of Access and Utilization in Western Province, Zambia.</i></p> <p>Honours: Nominated for the Governor General's Gold Medal for outstanding academic performance and distinguished scholarship.</p> |
| 2015 – 2017 | <p>MBA, Economics, Finance, & Health Systems
Schulich School of Business, York University (Toronto, Canada).</p> <p>Course Thesis: <i>Health and Economic Impacts of Influenza in Ontario: A Proactive Forecasting and Prevention Approach in Decreasing the Incidence Rate.</i></p> <p>Honours: Graduated with Distinction (Member of the Dean's List).</p> |
| 1996 – 2000 | <p>BSc, Psychology & Neuroscience
University of Western Ontario (London, Ontario, Canada).</p> <p>Thesis: <i>Fos Expression Induced by Intraventricular Injection of Neurotrophin-3 (NT-3) in the Paraventricular Nucleus (PVN) of the Hypothalamus in the Rat.</i></p> <p>Honours: Thesis ranked in the top 5% of the graduating class.</p> |

Academic Appointments

Research Appointments

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| 2026 – current | <p>Research Scientist Collaborator. School of Public Health, Imperial College London (London, United Kingdom). <i>Project:</i> HPTN 071 (PopART) cluster-randomized trial in Zambia and South Africa.</p> |
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2025 – current	Research Scientist Collaborator. School of Public Health Sciences, Faculty of Health, University of Waterloo (Waterloo, Canada). <i>Project:</i> Health service utilization modelling in Zambia.
2024 – 2025	Graduate Research Studentship. School of Public Health Sciences, Faculty of Health, University of Waterloo (Waterloo, Canada). Supervisors: Dr. Craig R. Janes (2024–2025), Dr. Zahid A. Butt (2025).
2023 (Spring)	Graduate Research Assistantship. School of Public Health Sciences, Faculty of Health, University of Waterloo (Waterloo, Canada). Supervisor: Dr. Kelly Anthony.
2000 – 2002	Research Associate. Medical Imaging, Sunnybrook Research Institute, Sunnybrook Health Sciences Centre, Healthcare Service Provider – Quaternary Hospital Care (Toronto, Canada).
1995 – 2000	Research Assistant. Five physiology, neuroscience and obstetrics laboratories at the University of Western Ontario, the University of Toronto and the Lawson Health Research Institute (London and Toronto, Canada).

Teaching & Mentorship

2026 – current	Adjunct Professor (Contract). Schulich School of Business, York University (Toronto, Canada). <i>Graduate course:</i> Value and Quality in Healthcare (MHIA 6160). Course offering for the Master of Health Industry Administration (MHIA) program.
2024 – current	Sessional Lecturer (Contract, Part-Time). School of Public Health Sciences, Faculty of Health, University of Waterloo (Waterloo, Canada). <i>Graduate courses:</i> Public Health and the Environment (HLTH 604); Health Economics and Public Health (HLTH 632). Course offerings for the Master of Public Health (MPH) program.
2022 – 2025	Graduate Student Supervisor & Mentor. Graduate Research Assistant (MSc), School of Public Health Sciences, Faculty of Health, University of Waterloo (Waterloo, Canada).
2021 – 2024	Professor (Part-Time Faculty). School of Health & Life Sciences, Conestoga College Institute of Technology and Advanced Learning (Kitchener, Canada). <i>Undergraduate courses:</i> Financial Practices for Healthcare Organizations (FIN8230); Engaging Collaboration in Health Care Management (MGMT8165); and Entrepreneurship in Health Care (ENTR8260).
2023 (Fall)	Instructional Aide. AccessAbility Services, University of Waterloo, School of Public Health Sciences, Faculty of Health, University of Waterloo (Waterloo, Canada). <i>Graduate course:</i> Quantitative Methods and Analysis (HLTH 605B).

2021 – 2023 **Teaching Assistant (Contract).** Faculty of Health, University of Waterloo (Waterloo, Canada). *Undergraduate courses:* Global Health (HLTH 401); Contemporary Issues in Health: The Wicked Problem of Climate Change (HLTH 473); Social Determinants of Health (HLTH 260); An Introduction to Health Neuroscience (HLTH 290). *Graduate courses:* Applied Machine Learning and Artificial Intelligence in Public Health (HLTH 650); Quantitative Methods and Analysis (HLTH 605B).

Academic Service

2022 – 2023 **Graduate Student Representative.** School Advisory Committee on Appointments (SACA), School of Public Health Sciences, Faculty of Health, University of Waterloo (Waterloo, Canada). Advertised position: Assistant Professor, Health Informatics.

Leadership & Professional Experience

2018 – 2021 **Principal Consultant & Executive Strategist.**
Waterloo Health Network, Healthcare Service Provider/Research & Development (Kitchener, Canada).

- Led the creation of a not-for-profit to advance regional health innovation, R&D and product commercialization, targeting CAD \$2.0 million in grant, philanthropic and government funding.
- Wrote the business plan and financial models, including pro forma statements and a revenue model, to establish business viability.
- Validated clinical demand through market assessments and a targeted physician survey, secured letters of intent, and formed an advisory board.

2007 – 2021 **Principal Consultant.**
CDG Inc., Healthcare Consulting, Strategic Planning and Regulatory Affairs (Medical Device Technology) (Toronto and Kitchener, Canada). Independent consulting practice between full-time appointments.

- Led Health Canada licensing for international medical device manufacturers, including Elekta and Siemens Healthcare, taking Class III devices (Elekta Synergy; Siemens C-arm) from engagement to licence within six months, against a typical one to two years.
- Secured Health Canada Investigational Testing Authorizations for new medical technologies.
- Advised public and private healthcare clients on business planning, financial analysis, infrastructure and operational redesign.

2017 – 2018

Senior Consultant & Interim Executive Director.

Mississauga Halton Local Health Integration Network, Healthcare Provider – Primary Care Services (Oakville, Canada).

- Led the integration of the Southwest Mississauga Health Care Hub as a registered not-for-profit within three months, establishing board governance, bylaws and committees that met Ministry of Health and Long-Term Care requirements.
- Managed a CAD \$5.0 million capital budget for a new facility, securing a long-term lease on a brownfield site.
- Developed standardized frameworks (e.g., finance, infection control, risk & privacy) for Integrated Primary and Seniors Care teams.

2013 – 2015

Chief Innovation Officer & Executive Team Member.

Health Sciences Centre, Healthcare Service Provider – Tertiary Hospital Care and Trauma Centre (Winnipeg, Canada).

- Led a Lean redesign of Adult Emergency Department bed turnover that cut turnover time by 35–44% (target: 30%) and variation by 35–48% within nine months, freeing 4,258 staff hours (about CAD \$166,000) and reducing patient wait days by 270.
- Defined and deployed a new R&D vision and research strategy within 12 months, grounded in operational and financial analysis.
- Developed the business case that secured a CAD \$5.0 million philanthropic investment and modelled medical isotope production with projected new revenue of up to CAD \$2.0 million per year.
- Oversaw more than CAD \$5.0 million per year in capital projects, including the Kleysen Institute for Advanced Medicine and CAD \$10 million in diagnostic medical imaging equipment.

2011 – 2012

Associate Director (Strategy, Operations & Finance); Ex Officio Member (Finance), Executive Committee.

Hotchkiss Brain Institute, University of Calgary, Academic Research Centre – Brain Health, Neuroscience (Calgary, Canada).

- Standardized the Institute's financial infrastructure during rapid growth, restructuring about 50 undocumented accounts to ensure accurate reporting on a CAD \$7.0 million operating budget.
- Built financial models that identified a projected CAD \$1 million cost recovery for one business unit.
- Applied standardized KPIs, staffing optimization and financial forecasting to a CAD \$100 million capital program.
- Led a team through the design phase of a CAD \$6 million public research facility.

2010 – 2011

Senior Manager, Strategy & Asset Management.

CML Healthcare Inc., Healthcare Service Provider – Diagnostic Imaging and Laboratory Diagnostics (Mississauga, Canada).

- Directed a nationwide CAD \$35 million capital program to refurbish, consolidate and rebrand more than 300 medical diagnostic clinics during acquisition-driven expansion.
- Analyzed a 500,000-square-foot lease portfolio and negotiated 107 agreements, cutting rental expenses by 35% and saving CAD \$1.5 million a year.
- Built the organization's first standardized facility management program, with formal policies, procedures and KPIs.

2002 – 2007

Senior Manager, R&D, Ops, and Clinical Research.

Princess Margaret Hospital, University Health Network, Healthcare Service Provider – Quaternary Hospital Care (Toronto, Canada).

- Co-led the planning and development of two clinical and R&D infrastructure initiatives totalling CAD \$40 million: the Image-Guided Therapy facility and the 17,000-square-foot STTARR Innovation Centre.
- Helped secure CAD \$25 million in infrastructure grant funding and negotiated in-kind contributions from industry partners that reduced capital equipment costs by CAD \$2.3 million.

Research Areas & Expertise

Research Areas

Health Economics & Outcomes Research
Real-World Evidence (RWE)
Health System Access & Utilization
Health System Resilience
Infectious Diseases (e.g., Malaria & HIV)
Maternal & Child Health
Climate Change & Health Equity

Methods

Frequentist & Bayesian
Econometrics
Difference-in-Differences
Structural Equation Models
Geospatial Analysis
Quantitative Methodology
Mixed-Methods Research

Research Practice

Grant Proposal Writing
Scientific Publishing
Knowledge Translation
Stakeholder Engagement
Project Management
Data Collection
Research Ethics

Peer-Reviewed Publications

1. **Chiarot, C.B.**, Janes, C.R., Goma, F., Grépin, K.A., Torres-Espin, A., Mroz, E.J., Smith, M.W., & Butt, Z.A. (2026). Health system resilience: quantifying the dynamic impact of environmental shocks on health service utilization using an interrupted time series and time-series forecasting approach in Western Province, Zambia. *J. Clim. Chang. Health*, 28:100672. DOI: <https://doi.org/10.1016/j.joclim.2026.100672>
2. **Chiarot, C.B.**, Janes, C.R., Torres-Espin, A., Grépin, K.A., & Butt, Z.A. (*Under review*). Enhancing Routine Health Information Systems Data Using a Novel Spatially Defined Catchment Area Methodology for Estimating Denominators: A Malaria Surveillance Case Study Among Children Under Five in Western Province, Zambia.
3. Mroz, E.J., Trigg, M., Willis, T.D.W., Johnston, L., Janes, C.R., Singini, D., Njungu, M., Liu, J., Thomas, C., **Chiarot, C.B.**, & Smith, M.W. (*Under review*). Climate change-driven hydrological changes reshape maternal healthcare access on a large African Floodplain.

4. **Chiarot, C.B.**, Janes, C.R., Dubin, J.A., Goma, F., Grépin, K.A., Torres-Espin, A., Larkin, Y., Mroz, E.J., Smith, M.W., & Butt, Z.A. (*Submitted*). Quantifying an econosyndemic: A longitudinal analysis of the interaction between climate shocks and health system stressors on utilization of essential health services using beta regression and structural equation modelling in WP, Zambia.
5. **Chiarot, C.B.**, Janes, C.R., Goma, F., Grépin, K.A., Hotchkiss, D.R., Mroz, E.J., Torres-Espin, A., Smith, M.W., & Butt, Z.A. (*Submitted*). Disentangling Climate Shocks from Systemic Stressors: A Longitudinal, Quasi-Experimental Study of the Maternal Continuum of Care in Western Province, Zambia.
6. **Chiarot, C.B.***, Hansen, C.*, Janes, C.R., Mwenge, L., Hayes, R.J., & Hauck, K. (*In preparation*). The Pursuit of Equity: A Frequentist and Bayesian Structural Audit of Universal Testing and Treatment in the Zambian HPTN071 (PopART) Cohort.
7. Davis, K.*, **Chiarot, C.B.***, Sicuri, E., Thomas, R., Mwenge, L., Singh, S., Kanema, S., Vanqa, N., Harper, A., Ohnberger, J., Burger, R., Pickles, M., Gregson, S., Bell-Mandla, N., Yang, B., Bwalya, J., Dunbar, R., Phiri, M., Shanaube, K., Floyd, S., Donnell, D., Bock, P., Ayles, H., Fidler, S., Hayes, R., & Hauck, K. (*Submitted*). Economies of scale in the provision of HIV care at primary health facilities in Zambia and South Africa: Evidence from a cross-sectional analysis of data from the HPTN 071 (PopART) study.
8. **Chiarot, C.B.***, Hansen, C.*, Mwenge, L., Vanqa, N., Kanema, S., Thomas, R., Ayles, H., Bell-Mandla, N., Bock, P., Fidler, S., Hayes, R., & Hauck, K. (*In preparation*). The Persistent Financial Burden of Free Healthcare: A Multivariable Regression Analysis of Utilization and Costs of the HPTN071 (PopART) study in South Africa and Zambia.
9. **Chiarot, C.B.**, Butt, Z.A., Goma, F., Torres-Espin, A., & Janes, C.R. (*In preparation*). Uncovering spatial inequities in primary health care access: A location-allocation analysis for advancing Universal Health Coverage and health system resilience in Western Province, Zambia.
10. Okusanya, I.G., Chudasama, N., **Chiarot, C.B.**, Joshi, T., & Mielke, J.G. (*Submitted*). Clarifying the Landscape of Twinning Rates in Nigeria: A Systematic Review and Geospatial Analysis.
11. **Chiarot, C.B.**, Janes, C.R., Abdullah, A.Y.M., Goma, F., Phiri, M., Singini, D., Zulu, R., & Butt, Z.A. (2025). Evaluating the Concept of Access as a Critical Dimension of Universal Health Coverage in the Context of Rural Communities of Western Province, Zambia. *SSM-Health Systems*, Dec 1; 5. DOI: <https://doi.org/10.1016/j.ssmhs.2025.100106>
12. Liyanage, S., Saqib, K., Khan, A.F., Thobani, T.R., Tang, W-C., **Chiarot, C.B.**, AlShurman, B.A., & Butt, Z.A. (2022). Prevalence of Anxiety in University Students during the COVID-19 Pandemic: A Systematic Review. *Int. J. Environ. Res. Public Health*, 19(1):62. DOI: <https://doi.org/10.3390/ijerph19010062>
13. **Chiarot, C.B.**, Siewerdsen, J.H., Haycocks, T., Moseley, D.J., & Jaffray, D.A. (2005). An innovative phantom for quantitative and qualitative investigation of advanced x-ray imaging technologies. *Phys. Med. Biol.*, 50(21):N287-97. DOI: <https://doi.org/10.1088/0031-9155/50/21/N01>
14. Hardy, P.A., Ridler, A.C., **Chiarot, C.B.**, Plewes, D.B., & Henkelman, R.M. (2005). Imaging articular cartilage under compression-cartilage elastography. *Magn. Reson. Med.*, 53(5):1065-73. DOI: <https://doi.org/10.1002/mrm.20439>
15. Marxen, M., Thornton, M.M., **Chiarot, C.B.**, Klement, G., Koprivnikar, J., Sled, J.G., & Henkelman, R.M. (2004). MicroCT scanner performance and considerations for vascular specimen imaging. *Med. Phys.*, 31(2):305-13. DOI: <https://doi.org/10.1118/1.1637971>

16. Wagner, G.F., De Niu, P., Jaworski, E., Radman, D., & **Chiarot, C.B.** (1997). Development of a dose-response bioassay for stanniocalcin in fish. *Mol. Cell. Endocrinol.*, 128(1-2):19-28. DOI: [https://doi.org/10.1016/S0303-7207\(97\)04009-4](https://doi.org/10.1016/S0303-7207(97)04009-4)

Non-Peer-Reviewed Articles

1. **Chiarot, C.B.** (2004). Cone-Beam Computed Tomography – An Integrated Vision for Guiding Therapy at Princess Margaret Hospital. Princess Margaret Hospital, University Health Network News, Toronto, Ontario, Canada.
2. **Chiarot, C.B.**, & Jaffray, D.A. (2004). The STTARR Program – Taking a Closer Look at Therapy Response through Cellular, Pre-clinical, and Clinical Imaging. Industrial Research Assistance Program (NRC-IRAP) News Article. Canada.
3. **Chiarot, C.B.** (2003). A ‘Guided’ Success Story. Princess Margaret Hospital, University Health Network News, Toronto, Ontario, Canada.
4. **Chiarot, C.B.** (2003). The Image-Guided Therapy Facility and the Radiation Medicine Program. Princess Margaret Hospital, University Health Network News, Toronto, Ontario, Canada.

Abstracts & Conferences

1. **Chiarot, C.B.** (2022). Achieving Health System Resilience: An Econosyndemic Approach. 10th Zambia Health Research Conference. Mulungushi International Conference Centre, Lusaka, Zambia.
2. **Chiarot, C.B.** (2022). Achieving Health System Resilience: An Econosyndemic Approach. Research Advisory Committee. Liseli Lodge & Conference Centre, Mongu, Western Province, Zambia.
3. **Chiarot, C.B.**, Phiri, M.M., & Zulu, R. (2022). Health Facility Questionnaire: Progress Report, Preliminary Analysis and Needs Assessment. Research Advisory Committee. Liseli Lodge & Conference Centre, Mongu, Western Province, Zambia.
4. Jaffray, D.A., Moseley, D., Chow, J., Kim, S., Ansell, S., Wilson, G., & **Chiarot, C.B.** (2006). WE-D-330A-09: An Image-Guided Irradiator for Pre-Clinical Radiation Therapy Studies. *Med. Phys.*, 33:2241-2241. DOI: <https://doi.org/10.1118/1.2241750>
5. Siewerdsen, J.H., Paul, N., Wong, R., **Chiarot, C.B.**, Patsios, D.A., Rao, A.T., Chung, T.B., Moseley, D.J., & Jaffray, D.A. (2004). Nodule detectability in chest CT: Delving the low-dose limits. 90th Scientific Assembly and Annual Meeting. The Radiological Society of North America. McCormick Place, Chicago, Illinois, USA.
6. **Chiarot, C.B.**, Siewerdsen, J.H., Haycocks, T., Moseley, D.J., & Jaffray, D.A. (2004). An innovative phantom for quantitative/qualitative investigation of advanced x-ray imaging technologies. 46th Annual Meeting and Exhibition. American Association of Physicists in Medicine. David L. Lawrence Convention Center, Pittsburgh, Pennsylvania, USA.
7. **Chiarot, C.B.**, Marxen, M., Satomi, J., Sled, J.G., & Henkelman, R.M. (2001). Microcomputed tomography of the renal vasculature in mice. Imaging Network Ontario. Crowne Plaza Don Valley Hotel, Toronto, Ontario, Canada.
8. **Chiarot, C.B.**, Marxen, M., Satomi, J., Sled, J.G., & Henkelman, R.M. (2001). Microcomputed tomography of the renal vasculature in mice. High Resolution Imaging in Small Animals: Instrumentation, Applications, and Animal Handling. DoubleTree Hotel and Executive Meeting Center, Rockville, Maryland, USA.

9. Satomi, J., **Chiarot, C.B.**, Henkelman, R.M., terBrugge, K., Wallace, M.C., & Letarte, M. (2001). Angioarchitecture in a murine model of hereditary hemorrhagic telangiectasia. Annual Meeting of the AANS. Toronto, Ontario, Canada.
10. Satomi, J., **Chiarot, C.B.**, Henkelman, R.M., terBrugge, K., Wallace, M.C., & Letarte, M. (2001). Angioarchitecture in a murine model of hereditary hemorrhagic telangiectasia. The 5th Annual Meeting of the AANS/CNS and ASITN. Hawaii, USA.
11. **Chiarot, C.B.**, Belliveau, D.J., & Ossenkopp, K-P. (2000). Fos Expression Induced by Intraventricular Injection of Neurotrophin-3 (NT-3) in the Paraventricular Nucleus (PVN) of the Hypothalamus in the Rat. Annual Honors Thesis Poster Presentation. University of Western Ontario, London, Ontario, Canada.
12. Davey, V.A., Bateman, R., **Chiarot, C.B.**, & Gagnon, R. (1999). The effects of NG-Nitro-L-Arginine Methyl Ester (L-NAME) on placental embolization (EMB). Department of Obstetrics and Gynecology Annual Research Awards Day. University of Western Ontario, London, Ontario, Canada.
13. Davey, V.A., **Chiarot, C.B.**, Homan, J., & Gagnon, R. (1999). Hemodynamics and metabolic responses to fetal placental embolization in the fetal sheep. The 46th Annual Meeting of the Society for Gynecologic Investigation, Atlanta, Georgia, USA.
14. Davey, V.A., Bateman, R., **Chiarot, C.B.**, & Gagnon, R. (1999). The effects of NG-Nitro-L-Arginine Methyl Ester (L-NAME) on placental embolization (EMB). The 46th Annual Meeting of the Society for Gynecologic Investigation, Atlanta, Georgia, USA.
15. Davey, V.A., **Chiarot, C.B.**, Homan, J., & Gagnon, R. (1999). Hemodynamics and metabolic responses to fetal placental embolization in the fetal sheep. The 25th Annual Meeting of the Fetal and Neonatal Physiological Society, Lake Arrowhead, California, USA.
16. Davey, V.A., Bateman, R., **Chiarot, C.B.**, & Gagnon, R. (1999). The effects of NG-Nitro-L-Arginine Methyl Ester (L-NAME) on placental embolization (EMB). The 25th Annual Meeting of the Fetal and Neonatal Physiological Society, Lake Arrowhead, California, USA.
17. Wagner, G.F., De Niu, P., Jaworski, E., Radman, D., & **Chiarot, C.B.** (1997). Development of a dose-response bioassay for stanniocalcin in fish. The Canadian Society of Zoologists 36th Annual Association Meeting, University of Western Ontario, London, Ontario, Canada.

Invited Guest Lectures & Presentations

1. **Chiarot, C.B.** (2026). From Patient to Population: Rethinking the Health System. Guest Lecture. Faculty of Health, University of Waterloo, Waterloo, Ontario, Canada.
2. **Chiarot, C.B.** (2026). From Patient to Population: Rethinking the Health System. Guest Lecture. Schulich School of Business, York University, Toronto, Ontario, Canada.
3. **Chiarot, C.B.** (2025). Research Dissemination (Health Service Utilization), Various venues: Ministry of Health (Lusaka), Provincial Ministry of Health (Western Province), University of Zambia, and the Zambia National Public Health Institute (ZNPH), Republic of Zambia (Lusaka and Western Province).
4. **Chiarot, C.B.** (2023). Global Health: The Concept of Access. Graduate course: 'Selected Topics' (HLTH 620), School of Public Health Sciences, Faculty of Health, University of Waterloo, Waterloo, Ontario, Canada.
5. **Chiarot, C.B.** (2023). Global Health: The Concept of Access. Undergraduate course: 'An Introduction to Health Neuroscience' (HLTH 290), Faculty of Health, University of Waterloo, Waterloo, Ontario, Canada.

6. **Chiarot, C.B.** (2022). Achieving Health System Resilience: An Econosyndemic Approach. Undergraduate course: 'An Introduction to Health Neuroscience' (HLTH 290), Faculty of Health, University of Waterloo, Waterloo, Ontario, Canada.

Scholarships & Awards (CAD \$)

2024 – 2025	Graduate Research Studentships. School of Public Health Sciences, Faculty of Health, University of Waterloo. Supervisors: Dr. Craig R. Janes, Dr. Zahid A. Butt.	57,500
Spring 2022	Faculty of Health Teaching Assistant Award. Issued by the School of Public Health Sciences, Faculty of Health, University of Waterloo	500
Total		58,000

Professional Development

2021 – 2022	Centre for Teaching Excellence (CTE). University of Waterloo. <i>Modules completed:</i> Teaching Online Basic Skills, Giving and Receiving Feedback, Supporting Student Mental Health with the More Feet on the Ground certificate, and Effective Lesson Plans.
2021 – 2022	Fundamentals of University Teaching (FUT). University of Waterloo. Completed the first module for the program (Instruction).
2021	Education & Development. Conestoga College Institute of Technology and Advanced Learning. <i>Micro-credentials completed:</i> Teaching and Services at Conestoga, Active Learning Leading to Assessment, and Understanding Outcomes-Based Curriculum.
2006 – 2007	Executive Leadership Development Program. Rotman School of Management, University of Toronto.

Service & Community

2012 – 2015	Executive Volunteer. Health Sciences Centre (Winnipeg, Canada).
2009 – 2011	Board of Directors. The Mississauga Food Bank (Mississauga, Canada).
2005 – 2013	Board Chair. The Chiarot Foundation (Toronto, Canada).

Other Information

Citizenship	Canadian
Languages	English (Fluent), French (Elementary)
Programming & Scripting	R, SAS, Python (Basic)
Health Info. Systems (HIS)	DHIS2, RHIS/HMIS frameworks (Zambia)
GH Microdata Repositories	IPUMS-DHS, IPUMS-MICS (Rounds 6 & 7)
Geodemographic Databases	GRID3, HDX, Meta Data for Good
Data & Analysis Software	RStudio, VS Code, TreeAge, Zotero, MS Office, LaTeX
Survey & LMS Platforms	Qualtrics, Google Forms, Canvas, D2L Brightspace
Global Context	Zambia, United Kingdom, United States of America