

JAMIE I FORREST

MONITORING & EVALUATION, **PhD, MPH**
LEARNING & KNOWLEDGE EXCHANGE,
STRATEGY & STAKEHOLDER ENGAGEMENT

+1 778 994 7987
jamie@drjforrest.com
www.drjforrest.com
2727 Prince Edward St.
Vancouver, British Columbia,
Canada V5T 4V8

PROFESSIONAL SUMMARY Experienced Monitoring, Evaluation, and Learning (MEL) specialist with 15+ years of expertise in designing and implementing MEL frameworks for global health programs. Proven ability to develop data-driven insights, assess program impact, and guide strategic decision-making for organizations, donors, and policymakers. Adept at integrating digital tools and AI for real-time data collection and analysis, optimizing health interventions and capacity-building initiatives. Recognized thought leader in global health, with a strong track record in stakeholder engagement, technical communication, research capacity development, and evidence-based policy influence. Passionate about integrating technology, AI, and data-driven decision-making into global health initiatives. Published in top-tier journals (NEJM, The Lancet) with 50+ peer-reviewed articles.

CORE COMPETENCIES

- Monitoring, Evaluation, & Learning (MEL) – Developing frameworks for research & capacity-building
- Strategic Leadership – Experience across startups, academia, non-profits & corporate sectors
- Technical & Grant Writing – Successful funding proposals for major organizations
- Health & Biotech Innovation – AI-driven research tools, data analytics, and digital platforms
- Global Health & Policy Impact – HIV/AIDS, mental health, sexual & reproductive health, infectious diseases
- Academic Research & Publishing – 50+ peer-reviewed publications, guest lectures, and mentorship
- Technology & Automation – Knowledge management systems, data dashboards and visualization, workflow automation, Python & Typescript

LANGUAGES

- English (native)
- French (intermediate proficiency)
- Kinyarwanda & kiSwahili (basic)

EXPERIENCE

RESEARCH & STRATEGY LEAD

2023-2025

Purpose Africa

Addis Ababa, Ethiopia / Vancouver, Canada (Remote)

- Developed organization's strategic plan to advance clinical research & data science capacity across Africa, leading to partnerships with major universities, Ministries of Health, and biotech firms, and securing \$5M+ in funding for regional initiatives.
- Designed and implemented a comprehensive Monitoring, Evaluation, Learning, and Stakeholder Engagement (MELSE) framework

CHIEF PARTNERSHIPS OFFICER

(2020-2022)

Purpose Life Sciences

Vancouver, Canada (Hybrid)

- Developed strategic partnerships between industry, donors, academic researchers, and policymakers to implement the TOGETHER Trial, an innovative adaptive, platform randomized clinical trial evaluating COVID-19 therapeutics
- Secured major funding from proposals submitted to diverse funding agencies from governments to philanthropic foundations to private, high net-worth individuals

DIRECTOR GLOBAL HEALTH STRATEGY

(2019)

Cytel

Vancouver, Canada (Office-based)

- Developed strategic partnerships between industry, donors, researchers, and policymakers
- Secured major clients, including the Bill & Melinda Gates Foundation and UNICEF
- Led the development of data-driven policy modeling tools for COVID-19 response

MANAGING DIRECTOR (EAST AFRICA)**(2017 - 2019)****MTEK Sciences***Kigali, Rwanda | Vancouver, Canada (Remote)*

- Led East Africa operations, managing a locally-based team
- Designed data analytics & research support for Rwanda's Ministry of Health
- Co-led the development of the Rwanda Health Analytics Platform (RHAP) for policymaking
- Played a key role in securing Rwanda's bid to host the International Conference on HIV/AIDS (ICASA)
- Provided mentorship, training, teaching, and independent research guidance at the University of Rwanda and the University of Global Health Equity (Rwanda)

ACHIEVEMENTS

Executive member of team receiving honor of Clinical Trial of the Year (2021) presented by International Society for Clinical Trials for our groundbreaking work on The TOGETHER Adaptive Platform Clinical Trial for the early treatment of SARS-COV2 / COVID-19 among outpatients in Brazil.

TECHNOLOGY & DIGITAL INNOVATION

- Developed SharePoint-integrated Quality & Knowledge Management Systems, streamlining research workflows and improving data accessibility for 200+ researchers and program managers. Documented best practices and insights in a widely-read blog on digital development and health informatics.
- Built web-based dashboards for program monitoring & strategic planning
- Workflow automation & data visualization for MEL frameworks
- Experience with AI-driven document parsing, analytics, and job scraping

SELECT PUBLICATIONS & PROJECT WORK

Nsanzimana S, Kanters S, Remera E, Forrest JI, Binagwaho A, Condo J, Mills EJ. HIV care continuum in Rwanda: a cross-sectional analysis of the national programme Lancet HIV. 2015 May;2(5):e208-15. doi: 10.1016/S2352-3018(15)00024-7. Epub 2015 Mar 27.

Nsanzimana S, Forrest JI. Many pathways to ending AIDS by 2030. Lancet HIV. 2018 Aug;5(8):e407-e408. doi: 10.1016/S2352-3018(18)30131-0. Epub 2018 Jul 17.

Forrest JI, Rayner CR, Park JJH, Mills EJ. Early Treatment of COVID-19 Disease: A Missed Opportunity Infect Dis Ther. 2020 Dec;9(4):721. doi: 10.1007/s40121-020-00366-7.

Nsanzimana S, Rawat A, Wilson LA, Forrest JI, Reis G, Ramagopalan S, Muyembe-Tamfum JJ, Ntouni F, Zumla A, Sow PS, Nachega JB, Binagwaho A, Dybul M, Mills EJ. Am J Trop Med Hyg. 2022 Nov 14;107(6):1162-1165. doi: 10.4269/ajtmh.22-0466. Print 2022 Dec 14.

EDUCATION**Doctor of Philosophy (Population & Public Health)**

School of Population & Public Health, University of British Columbia (2021)

Master of Public Health (Global Health)

Faculty of Health Sciences, Simon Fraser University (2009)

Bachelor of Science (Microbiology)

College of Biological Sciences, University of Guelph (2007)

CERTIFICATIONS & CONTINUOUS LEARNING**Leadership & Partnership Development in Global Health (2017)**

Clinton Global University | Clinton Health Access Initiative

Master of Arts (MA) in Interior Architecture and Design

Online Design School (2021)

REFERENCES**Dr. Amir Hagos**

Former CEO of Purpose Africa and
Former Minister of Health of Ethiopia



+1 778 994 7987



jamie@drjforrest.com

Prof Ed Mills

Former CEO of Purpose Life Sciences and
Governing Board Member of Purpose Africa



+1 778 994 7987



millsej@mcmaster.ca

Dr. Meaghan Thumath

Professional colleague in Global Health
for 15 years, co-consultant, and friend.



+1 778 994 7987



jamie@drjforrest.com