CURRICULUM VITAE

John Heshmat

Clinical Operations Manager

PERSONAL DETAILS

NAME: John Heshmat Fawzy

Birth Date: 17/08/1985

Address: Coptic Mission Hospital, Ngong Road,

Nairobi, Kenya

Cell phone: +254-740-410277 E-mail address: john@crk-cro.com

Languages: Arabic

English

EXECUTIVE SUMMARY

A healthcare professional with over 10 years of experience in public health, program management, and clinical operations, with a strong commitment to health equity and combating cardiac diseases in underserved populations. Proven track record of designing, managing, and executing large-scale health programs, including integrated healthcare services that focus on cardiac disease prevention and care. Extensive expertise in monitoring and evaluation (M&E), using data-driven approaches to assess program effectiveness and drive improvement. Adept at building strategic, multilateral partnerships with international organizations such as Coptic Mission Africa, and Mécénat Chirurgie Cardiaque to enhance global health initiatives. Demonstrated leadership in guiding teams through strategic decision-making to achieve health outcomes that promote equity. Currently pursuing a Master in Public Health (MPH) to further contribute to global health challenges.

EDUCATIONAL BACKGROUND

Master in Public Health (MPH) (In progress - Final Stage, Dissertation Project) *Liverpool John Moores University*

Bachelor of Pharmacy

6th of October University, Cairo, Egypt

PROFESSIONAL ASSOCIATIONS

- Clinical Research Society of Kenya (CRS)
- Project Management Institute (PMI)
- Egyptian Pharmacists Syndicate

CERTIFICATIONS

- **Diploma in Project Management in Practice** Alison (Issued Nov 2023)
- ACLS (Advanced Cardiac Life Support) Certification The Postgraduate Institute for Medicine (Issued Nov 2023)
- PALS (Pediatric Advanced Life Support) Certification The Postgraduate Institute for Medicine (Issued Nov 2023)
- Good Clinical Practice (GCP) NIDA Clinical Trials Network (Issued Jul 2021, renewed Sep 2024)
- Certificate of Membership Clinical Research Society of Kenya (Issued Aug 2024)
- Fundamentals of Global Health Research University of Washington (Issued Jun 2023) Grade: Total score: 97.78%
- Health Research Methodology and Publishing Program BMJ (Issued Apr 2023)
- Medicine, Media, and Misinformation Series (online) offered by Stanford
 University School of Medicine (Issued Aug 2024)
- Editing the Genome to Treat Cardiovascular Disease (online) offered by Stanford University School of Medicine (Issued May 2024)
- Stress CMR Imaging of Chest Pain Syndromes | Cardiology Grand Rounds –
 (online) offered by Stanford University School of Medicine (Issued Aug 2024)
- Verified Certificate for Humanitarian Response to Conflict and Disaster (online)
 offered by Harvard T.H. Chan School of Public Health (Issued Apr 2023)
- edX Verified Certificate for Child Protection: Children's Rights in Theory and
 Practice (online) Offered by HarvardX (Issued Feb 2024)
- **Diploma in Public Relations** Alison (Issued Dec 2023)
- Generative Al Overview for Project Managers Project Management Institute

(PMI) (Issued Dec 2023)

- CPR, AED, and First Aid Certification The Postgraduate Institute for Medicine (Issued Nov 2023)
- Video Essentials Certificate (FOCA) Synthesia (Issued Oct 2023)
- Registered Pharmacist Ministry of Health & Population, Egypt (Issued Jun 2007)

TECHNICAL SKILLS

- Analytical Skills
- Communication
- Stakeholder Management
- System Monitoring
- Board of Directors
- Interpersonal Skills
- Problem Solving
- Relationship Building
- Stakeholder Relations

PROFESSIONAL EXPERIENCE

Clinical Operations Manager CRK Clinical Research Organization

2022 – Present

- Oversee the day-to-day operations of clinical trials to ensure they are conducted in compliance with ICH-GCP, local regulatory requirements, and CRK-CRO's standards.
- Coordinate the planning, execution, and completion of clinical trials, managing timelines, budgets, and resources to ensure successful study outcomes.
- Collaborate with cross-functional teams including project managers, regulatory affairs, and data management to ensure seamless trial progress.
- Monitor and report on key trial milestones, ensuring adherence to established protocols, timelines, and budgetary constraints.
- Lead site selection, initiation, monitoring, and closeout activities for clinical studies, ensuring adherence to quality standards.
- Establish and maintain strong relationships with investigators, site staff, and external stakeholders to foster successful partnerships and study progression.
- Implement and manage corrective actions and preventative actions (CAPA) processes to address any issues arising during trial execution.
- Ensure proper documentation, tracking, and reporting of all study activities in compliance with sponsor and regulatory requirements.
- Provide leadership and mentoring to clinical research coordinators and trial support staff, fostering a collaborative and productive work environment.

Public Health Specialist - HIV, TB, SGBV, and Cervical Cancer Program

Coptic Hope Center for Infectious Diseases, Nairobi, Kenya 2019 – 2022

As a Public Health Specialist at the Coptic Hope Center for Infectious Diseases, I lead the

design and implementation of public health programs to prevent and control diseases within vulnerable populations. I conduct epidemiological research, analyze health data, and develop evidence-based strategies to control the spread of HIV/AIDS, tuberculosis (TB), and other infectious diseases.

Key Responsibilities:

- **Data-Driven Program Design:** Develop and implement targeted public health programs focused on disease prevention, including HIV, TB, SGBV, and cervical cancer. My approach is based on health data analysis and community needs assessments.
- Collaborative Partnerships: Work closely with healthcare providers, community
 organizations, and government agencies to deliver effective health interventions. I
 foster partnerships with stakeholders to ensure program success and
 sustainability.
- Community Education & Outreach: Lead community outreach efforts to raise awareness about disease prevention and health-seeking behaviors. I empower communities through workshops and targeted campaigns to improve public health outcomes.
- **Monitoring & Evaluation:** Develop monitoring frameworks to assess the effectiveness of public health interventions, adapting programs based on data insights to ensure continuous improvement.
- Advocacy for Health Equity: Advocate for equitable access to healthcare services, ensuring marginalized and vulnerable populations, particularly women and children, receive the care they need.
- Capacity Building: Provide training and mentorship to healthcare workers and community health volunteers, enhancing their ability to deliver quality care and public health education.

Assistant Project Manager - HIV, TB, SGBV, and Cervical Cancer Program Coptic Hope Center for Infectious Diseases, Nairobi, Kenya 2019 – 2022

Key Responsibilities:

- **Program Coordination:** Assisted in coordinating activities for programs related to HIV, TB, SGBV, and cervical cancer, ensuring efficient execution of project plans.
- Team Support: Provided administrative and logistical support to the project management team and healthcare staff, facilitating the effective delivery of healthcare services to vulnerable populations.
- Monitoring & Reporting: Assisted in monitoring program progress through data collection and analysis, contributing to regular reporting and program evaluations for improved decision-making and outcomes.
- Budget and Resource Management: Supported in managing program budgets, tracking expenses, and ensuring resources were utilized effectively to meet program goals.
- Stakeholder Communication: Maintained open communication with key stakeholders, including donors, healthcare professionals, and community leaders, ensuring alignment with project objectives.

- Training & Capacity Building: Helped organize training and capacity-building sessions for healthcare workers and volunteers, improving patient care quality.
- Documentation & Compliance: Ensured accurate and timely documentation of program activities while adhering to organizational and external compliance requirements.
- Data Management: Supported data management efforts, including data collection, entry, and analysis, which informed project strategies and interventions.
- Client and Patient Interaction: Assisted in outreach activities and interacted with program beneficiaries to provide healthcare services such as HIV testing, TB treatment, SGBV support, and cervical cancer screening.

Country Representative & Project Manager (Volunteer)

Mécénat Chirurgie Cardiaque, Kenya 2023 – Present

- Coordinate with referring doctors to review and verify children's medical files for eligibility for cardiac surgery.
- Manage travel logistics, including arranging flights, passports, and visas for children and their families.
- Oversee financial management for local operations and ensure accurate reporting to the organization's headquarters.
- Serve as a liaison between the Kenyan medical team and the organization's headquarters, ensuring smooth communication and coordination.
- Establish collaborations with local healthcare providers and organizations to enhance pediatric cardiac care access.
- Provide post-operative support by collaborating with local doctors to offer followup consultations and ongoing care for children after surgery.

Project Manager

Coptic Mission in Congo (DRC), Lubumbashi 2019

- Led humanitarian and medical initiatives, coordinating medical missions and community outreach programs to improve healthcare delivery.
- Managed the construction of a new mission hospital and school in Lubumbashi, overseeing project timelines, securing governmental certifications, and collaborating with the Ministry of Health and international partners to ensure compliance with national healthcare standards.
- Oversaw the establishment of a school that provides free education for 300 children from underserved communities.

- Worked closely with community leaders and healthcare professionals to implement sustainable solutions for vulnerable populations.
- Established partnerships with local governments and international health organizations to expand program reach.

Project Manager

RAHA Kids Rehabilitation and Reintegration Center, Nairobi, Kenya 2017 – 2020

- Led comprehensive public health and community development initiatives focused on rehabilitating street kids and Other Vulnerable Children (OVCs).
- Developed and implemented strategic project plans addressing educational, emotional, and healthcare needs.
- Fostered collaborations with local communities, government agencies, and NGOs, creating a strong support network for vulnerable children.
- Managed project budgets and resources to maximize health outcomes and community impact.
- Established monitoring and evaluation frameworks to assess project effectiveness and drive continuous improvement.
- Advocated for health equity through community engagement, policy advocacy, and public health awareness campaigns.
- Facilitated access to education, healthcare, and vocational training, empowering vulnerable children for sustainable rehabilitation.
- Rescued and hosted more than 80 children in RAHA Kids children's home, providing them with a safe environment, education, and essential healthcare services.

REFEREES

Prof. Dr. Yasser Hosny

Professor of Cardiology Mobile: +201222455134

+201226136666

Email: <u>yahosny@gmail.com</u>

Prof. Dr. Hosny Abdelrahman Ahmed

Professor of General and Sports Medicine Ex-Dean Benha Faculty of Medicine Deputy President, CAF Medical Committee FIFA Medical Committee Chairman of ADU IHF

Chairman of ADU IHF Mobile: +201222148288

Email: drhosny@cafonline.com

Dr. Christina Mwachari, PhD

Laboratory Senior Technical Advisor, University of Maryland Programs, Kenya P.O. BOX 495-00606, Nairobi, Kenya

Mobile: +254-722-768515

Email: christina@cliniquest.org | cmwachari@gmail.com

Dr. Nouran Hamza, PhD

Owner, MARS-Global, London, England, United Kingdom & CRK Clinical Research Organization, Kenya

Tel: +447520692719

Email: nouran.hamza@mars-global.co.uk

Dr. Eva Mwangela

Coptic Hope Centre - Industrial Area Program Manager

Mobile: +254 (0)734379375

Email: ewahito@coptichopecenter.org

Marion Saint Picq

Chargée de projet - Pôle médical chez Mécénat Chirurgie Cardiaque

Mobile: +33 (0)1 49 24 90 32

Email: msaintpicq@mecenat-cardiaque.org