AWACH DERRICK OMONDI

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PROFESSIONAL SUMMARY

Health Information Specialist and Research Officer with 6+ years of experience in public health data management, monitoring and evaluation (M&E), and health information systems. Proven expertise in DHIS2, electronic medical records (EMR), data quality assurance, and quantitative and qualitative research methodologies. Skilled in supporting USAID, PEPFAR, and NGO-funded health programs with focus on maternal and child health, HIV/AIDS, TB, and COVID-19 response. Strong background in capacity building, training, and stakeholder coordination across government, NGO, and community partners.

CORE COMPETENCIES

Health Information Systems: DHIS2, Electronic Medical Records (EMR), M-Chanjo, Health Information Management Systems (HIMS), KOBO, ODK

Data Management & Analytics: Data collection, data cleaning, data quality assurance (QA), data visualization, statistical analysis, database management, SQL Server, Excel (advanced), PowerBI, STATA

Research & M&E: Monitoring and Evaluation (M&E), quantitative research, qualitative research, primary data collection, research methodology design, field research, household surveys, impact assessment, performance monitoring

Programming & Tools: Python, JavaScript, Java, C++, Microsoft Office Suite (Excel, PowerPoint, Word)

Health Programs: Maternal and Child Health (MNCH), HIV/AIDS, TB, Family Planning/Reproductive Health (FP/RH), COVID-19 vaccination programs, oncology nursing services

Capacity Building: Training and mentoring, curriculum development, technical assistance, knowledge transfer, coaching data collectors

Compliance & Standards: HIPAA compliance, data privacy, confidentiality, ethical research standards, quality assurance protocols

Stakeholder Engagement: Multi-stakeholder coordination, government liaison, NGO partnership, community engagement, donor reporting

PROFESSIONAL EXPERIENCE

Technical and Vocational Trainer

Kabete National Polytechnic | Nairobi, Kenya | 2023 - Present

- Design and deliver technical and vocational training programs in data analytics, public health, and health information management aligned with national TVET curricula

- Develop educational materials, curriculum plans, and assessment tools incorporating quantitative and qualitative research methods to enhance trainee learning outcomes

- Mentor young professionals in data collection, data analysis, and data visualization preparing them for health systems strengthening and digital transformation roles

- Guide trainee projects focused on enhancing health service delivery and addressing community health challenges influenced by socio-economic factors

- Monitor trainee progress using performance management frameworks achieving increased competency and skill mastery rates

- Foster innovation culture by encouraging trainees to design cost-effective, sustainable solutions meeting real community health needs

- Participate in curriculum development as part of TVET CDACC tool development team

Part-Time Tutor

Nairobi Women's Hospital College | Nairobi, Kenya | 2024 - 2025

- Deliver specialized training aligned with health records and information management syllabus requirements

- Craft educational materials and curriculum plans for health information technology programs

- Administer and evaluate student assessments ensuring competency in medical records management

- Oversee trainee projects and practical endeavors in health information systems

Data Clerk

Fahari Ya Jamii (USAID) | Nairobi, Kenya | 2022 - 2023

- Maintained high-quality, timely data entry and data cleaning within M-Chanjo system ensuring accurate monitoring and evaluation of COVID-19 vaccination rollout nationwide

- Partnered with health facilities and frontline health workers to resolve data challenges enhancing reliability of information for critical public health decision-making

- Generated and interpreted reports highlighting vaccination coverage trends and identifying service gaps directly informing targeted public health interventions

- Led quality assurance efforts validating and reconciling data from multiple sources safeguarding integrity of project information systems

- Trained and supported health facility staff on data management best practices building local capacity for sustainable health measurement systems

- Facilitated coordination among local health authorities, government agencies (Ministry of Health), and implementing partners to streamline health information flows

- Contributed to strengthening local data ecosystems advocating for consistent use of administrative data for continuous program improvement

Research Assistant

AMREF Health Africa | Nairobi, Kenya | 2022, 2024

- Conducted ethical field research across multiple studies supporting evidence generation for maternal and child health policy improvement

- Led household listing, participant recruitment, and informed consent processes engaging women of reproductive age and caregivers of young children for reliable public health data

- Utilized digital data collection tools including ODK and KOBO for high-quality quantitative and qualitative data collection strengthening monitoring and evaluation frameworks

- Performed thorough data quality checks and resolved data cleaning issues maintaining accuracy and integrity for health system improvement recommendations

- Analyzed data on oncology nursing service quality providing actionable insights informing strategies for enhanced health service delivery

- Upheld strict confidentiality and ethical research standards fostering trust and respectful community engagement throughout research process

- Presented timely feedback and research findings to AMREF and partners facilitating data-driven actions for improved socio-economic and health outcomes

- Supported AMREF oncology training end term evaluation

Medical Records Billing and Claims Officer

Kasarani Maternity and Nursing Home | Nairobi, Kenya | 2021 - 2021

- Managed and maintained accurate patient records and billing data within Electronic Medical Records (EMR) system ensuring data integrity for evidence-based facility decisions

- Compiled and submitted monthly Ministry of Health reports on time contributing to ongoing performance monitoring and national health service delivery standards compliance

- Analyzed billing and invoice data identifying cost patterns and recommending improvements optimizing resource use for sustainable health system management

- Coordinated with insurance companies, third-party payers, and patients to resolve claims promptly fostering collaboration and improving service delivery

- Maintained up-to-date billing information aligning financial records with services provided ensuring accurate revenue tracking and resource allocation

- Generated billing activity reports informing management decisions on operational efficiency and health facility performance oversight

- Established transparent payment arrangements with patients and insurers supporting financial sustainability through clear communication and follow-up

Data Assistant

Life Skills Promoters | Nairobi, Kenya | 2019 - 2019

- Ensured data accuracy and integrity compiling, validating, and updating statistical information across multiple management information systems eliminating duplication for reliable program monitoring

- Managed attendance data entry and verification from training centers into Kenya Youth Employment Opportunities Project (KYEOP) MIS enabling effective M&E of youth capacity-building initiatives

- Generated detailed attendance reports tracking participant engagement contributing to evidence-based performance management and stakeholder reporting

- Maintained strict confidentiality of participant information upholding ethical standards for public health and socio-economic development programs

- Collaborated with regional teams coordinating data management processes ensuring timely quality reports informing multi-stakeholder decision-making

- Provided technical support adapting to emerging data needs enhancing efficiency and sustainability of local data measurement systems

Volunteer Medical Records Assistant

Mama Lucy Kibaki Hospital | Nairobi, Kenya | 2017, 2018

- Welcomed and assisted 100+ patients daily creating supportive atmosphere enhancing patient experience and building trust in healthcare services

- Collected, verified, and entered patient data into Electronic Medical Records (EMR) system with attention to detail ensuring 100% HIPAA and data privacy compliance

- Coordinated appointment scheduling and managed patient flow collaborating with medical team to reduce wait times by 15% improving patient satisfaction

- Protected confidential patient records while ensuring quick reliable access to medical histories supporting clinicians in delivering timely informed care

- Maintained clean organized front desk environment reflecting hospital commitment to professionalism and regulatory compliance

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EDUCATION

Bachelor of Science in Health Records and Information Management

Jomo Kenyatta University of Agriculture and Technology (JKUAT) | Nairobi, Kenya | 2015 - 2019

Kenya Certificate of Secondary Education Maranda High School | Kenya | 2011 - 2014

KEY ACHIEVEMENTS

- Developed Health Records and Information Technology curriculum as part of TVET CDACC tool development team

- Participated in AMREF oncology training end term evaluation improving program quality

- Reduced patient wait times by 15% through improved appointment coordination and patient flow management

- Successfully trained multiple cohorts of health facility staff on data management best practices

- Maintained 100% data compliance with HIPAA and privacy standards across all medical records work

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TECHNICAL SKILLS

Data Collection Tools: ODK, KOBO, M-Chanjo, digital data collection platforms
Health Information Systems: DHIS2, Electronic Medical Records (EMR), HIMS
Data Analysis Software: STATA, PowerBI, Microsoft Excel (advanced), SQL Server
Programming Languages: Python, JavaScript, Java, C++
Office Productivity: Microsoft Office Suite (Word, Excel, PowerPoint)
Research Methods: Quantitative analysis, qualitative analysis, mixed methods, field research, survey design

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CERTIFICATIONS & TRAINING

- DHIS2 Configuration and Usage

- Data Quality Assurance in Health Programs

- Monitoring and Evaluation Principles

- Ethical Research Conduct and Community Engagement

PROFESSIONAL REFERENCES

Raphael Kenyuri
District Health and Information Software Specialist
International Committee of the Red Cross (ICRC), Nairobi
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Ruth Achieng
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Available for immediate employment. Open to remote, hybrid, and field-based opportunities across Kenya and East Africa.