

**Date of birth:** 12/01/1985 | **Nationality:** Kenyan | **Gender:** Male | (+254) 0710305353 | [isaacomondi@gmail.com](mailto:isaacomondi@gmail.com) |

KASARANI, NAIROBI., 00202, NAIROBI, Kenya

## ● WORK EXPERIENCE

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30/06/2020 – CURRENT – NAIROBI, Kenya

**SENIOR MEDICAL LABORATORY TECHNICIAN (MICROBIOLOGY, PARASITOLOGY AND IMMUNOLOGY) – KENYATTA UNIVERSITY**

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1. Preparing practical for Medical students, teaching, demonstrating and guiding through their practical as well as evaluation of the practical outcomes
2. Planning, procurement and of the departmental laboratory practical requirements
3. coordinating of Graduate students' research projects and departmental faculty projects
4. Develop lab policies and SOPs for Collection, Processing and management of samples and diagnosis of both out-patients and in-patients for treatment and blood transfusion, packaging and referral, quality assurance and efficient management of results,
5. Managing of the Laboratory information management system, ensuring patients diagnosis information is of integrity and managed according to expected guidelines
6. Management of Laboratory Supplies and procurement of diagnostic and teaching equipment, kits, Chemicals; Lab commodities forecasting, ordering, restocking and stores management
7. Coordinate Lab equipment validation, calibration, and routine repair and maintenance, maintenance and equipment calibration

04/01/2020 – 30/06/2020 – NAIROBI, Kenya

**LABORATORY COORDINATOR – KEMRI CMR/ HATUA PROJECT FOR THE ANTIMICROBIAL RESISTANCE PROJECT**

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1. Coordination of Microbiological Samples collection from different satellite labs (stool, urine, HVS swabs, Nasal swabs, blood, throat swabs,); culture of the specimens in different media, Bacterial Identification; Antimicrobial Sensitivity Testing, stocking and archiving of Bacterial isolates, DNA extraction, Gell electrophoresis, PCR Identification of Bacteria; Shipping of samples overseas
2. Coordinating of the Laboratory information management system Databases, for proper data updating; regular review of SOPs and QA/QC data is up to date; Training and mentoring of other lab personnel as interns and Lab Technologists; Proper biosafety and waste disposal,
3. Management of Laboratory Supplies, Equipment and Instrument; procurement and distribution; Lab commodities forecasting, ordering, restocking and stores management
4. Coordinate Lab equipment validation, calibration, and routine repair and maintenance; IQC, EQC; QUALITY IMPROVEMENT, MONITORING and EVALUATION assessment Programs
5. Writing and presenting of progress reports in different forums: different field teams, Main Laboratory team, Project management teams, Data management teams and Administrative teams as well as taking relevant corrective action in non-progressive areas

02/05/2019 – 30/12/2019 – NAIROBI, Kenya

**LABORATORY QUALITY ASSURANCE OFFICER – FOCUS MEDICAL AND DIAGNOSTIC CENTER**

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1. Develop lab policies and SOPs for Collection, Processing and management of samples and diagnosis of both out-patients and in-patients for treatment and blood transfusion, packaging and referral, quality assurance and efficient management of results,
2. Managing of the Laboratory information management system, ensuring patients diagnosis information is of integrity and managed according to expected guidelines
3. Management of Laboratory Supplies and procurement of diagnostic equipment, kits, Chemicals; Lab commodities forecasting, ordering, restocking and stores management
4. Coordinate Lab equipment validation, calibration, and routine repair and maintenance, maintenance and equipment calibration

10/01/2013 – 31/12/2017 – KISUMU, Kenya

**ASSISTANT RESEARCH OFFICER – KEMRI/CDC/SUNY/CASE WESTERN RESERVE UNIVERSITY PLACENTAL MALARIA PROJECT**

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1. Writing of the Laboratory Standard Operating Procedures (SOPs) for the collection, processing, storage, archival and shipping of laboratory specimen overseas.
2. Maintenance and Calibration of the laboratory equipment for optimum result
3. Collection of the participants' biological specimens (saliva, breast milk, venous blood, cord blood, stool, urine samples), Processing of the specimens, Storing, Archiving and shipping of the processed samples for further analysis overseas

4. Establishment of the laboratory database and safe management of the data and information generated and Procurement of the Laboratory chemicals, equipment and other requirements

## ● EDUCATION AND TRAINING

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27/08/2007 – 09/12/2012 – P.O. BOX 3275, MASENO, KENYA., KISUMU, Kenya

**BSC. MEDICAL LABORATORY SCIENCE WITH INFORMATION TECHNOLOGY (IT).** – MASENO UNIVERSITY

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[www.maseno.ac.ke](http://www.maseno.ac.ke)

01/01/2001 – 30/11/2005 – P.O. BOX 249, WEBUYE, KENYA., NAIROBI, Kenya

**SECONDARY SCHOOL – ST. MATHEWS ACK SECONDARY SCHOOL**

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## ● LANGUAGE SKILLS

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**Mother tongue(s):** KSWAHILI | DHOLUO

**Other language(s):**

|                | UNDERSTANDING |         | SPEAKING          |                    | WRITING |
|----------------|---------------|---------|-------------------|--------------------|---------|
|                | Listening     | Reading | Spoken production | Spoken interaction |         |
| <b>ENGLISH</b> | C2            | C2      | C2                | C2                 | C2      |

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

## ● DIGITAL SKILLS

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Microsoft Word | Microsoft Excel | Microsoft Powerpoint | Google Drive | Microsoft Office | Google Docs | Zoom | Social Media | Facebook | Skype | Organizational and planning skills | Written and Verbal skills | Team-work oriented | Good listener and communicator | Reliability | Presenting | LinkedIn | Decision-making | Motivated | Internet user | Microsoft Teams | Analytical skills | Strategic Planning | Outlook | Critical thinking | Creativity