

CURRICULUM VITAE

PERSONAL INFORMATION

NAME: MOSES MUSYOKI MUMO

GENDER: MALE

NATIONALITY: KENYAN

NATIONAL ID NO: 29918747

LANGUAGES: ENGLISH / SWAHILI

RELIGIOUS AFFILIATION: CHRISTIAN.

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CAREER OBJECTIVE

To work for the quality of products with an aim of improving human and animal life

ACADEMIC QUALIFICATIONS

Sept 2014 - Dec 2018: University Of Nairobi

Award : Bachelor's Degree of Science in Biochemistry(2nd Class honors).

Feb 2008 - Nov 2011: Aquinas High School

Award : Kenya Certificate of Secondary School (B+).

Jan 1999 - Nov 2007: St Ann's J. Primary School

Award : Kenya Certificate of Primary School(A-)

OTHER RELATED COURSES/SKILLS.

Jan 2013-April 2013: Huruma Technical & Commercial College

Award : Computer Certificate.(8 Computer Packages).

WORKING EXPERIENCE

JUN 2019 – PRESENT: Beta Healthcare International Ltd.

Position: Laboratory Quality Assurance/Quality Control officer.

Duties and responsibilities

Ensuring that Good Manufacturing Practices (GMP) are followed by production staff as per SOPs i.e. Daily apparatus cleanliness, safe and proper personnel gowning and line clearance of production commencement.

Quality inspection of dispensed materials for manufacturing i.e. correct weights, deformities and contamination.

Line clearance of all liquid and tablets manufacturing rooms before production.

Intermediate and finished product quality analysis.

Periodic checks on quality filling of liquid drugs into bottles and maintenance of records.

Periodic checks on primary and secondary packaging and coding

Daily calibration and verification of pH meters and weighing balances.

Daily checks on pressure and temperature in every production room

Investigation of consumer complaints

Carrying out of both chemical and infra-red identification on raw materials such as Aspirin, paracetamol, Caffeine, Salicylic acid and bronopol. -Finished drugs quality test such as PH, physical checks, dissolution and atomic spectroscopy. -Calibration of High-Performance Liquid Chromatography instrument (HPLC). -Preparation of both stationery and mobile phases. -Qualitative and Quantitative determination of paracetamol, aspirin caffeine and salicylic acid using HPLC.

-Line clearance of all production stations and signing of jo cards during each stage of production and packaging of drugs

-updating and implementation of quality control standard operating procedures (SOPs).

-Monitoring quantity accuracy of dispensed drug raw material and sampling of materials for control analysis.

-Documentation of internal audits and quality assurance activities at every stage of production to ensure quality products.

Weight balances verification, raw materials verification ad sampling

-Supervision of in-process physical checks in tablet line i.e. Friability, thickness, uniformity of weight, pH, accurate packaging of finished drugs and determination of moisture content.

-In-process checks on quality tablet packaging and count per package verification.

-Carrying out of identification and confirmatory test for bacterial such as *Escherichia coli*, *Salmonella spp*, *pseudomonas aeruginosa*, *staphylococcus aureus*, and *funga*(yeast).

-Carrying out of both chemical and infra-red identification on raw materials such as Aspirin, paracetamol, Caffeine, Salicylic acid and bronopol.

-Finished drugs quality test such as PH, physical checks, dissolution and atomic spectroscopy.

-Calibration of High-Performance Liquid Chromatography instrument (HPLC).

-Preparation of both stationery and mobile phases.

-Qualitative and Quantitative determination of paracetamol, aspirin caffeine and salicylic acid using HPLC.

JUNE 2019 - SEPTEMBER 2019: BETAHEALTHCARE INTERNATIONAL.

Position: Graduate trainee/internship

Duties and responsibilities

-Calibration of High-Performance Liquid Chromatography instrument (HPLC).

-Preparation of both stationery and mobile phases.

-Qualitative and Quantitative determination of paracetamol, aspirin caffeine and salicylic acid using HPLC.

-Carrying out of both chemical and infra-red identification on raw materials such as Aspirin, paracetamol, Caffeine, Salicylic acid and bronopol.

-Finished drugs quality test such as PH, physical checks, dissolution and atomic spectroscopy.

JUNE 2017 - SEPT 2017: Kenya Industrial Research Institute (KIRDI)

Position: Trainee/Internship

Duties and Responsibilities

Chemical laboratory analysis of finished products i.e. Biological Oxygen Demand (BOD), Chemical Oxygen Demand (COD), pH, total hardness, calcium hardness, metal content determination, protein, iodine value, commercial sugars, refractive index, nitrates, sulphate, chloride and peroxide value

Food and water laboratory analysis

Microbiology laboratory analysis i.e. media preparations determination of yeasts and molds, E. coli bacteria coliforms

U. V spectrometry, Automatic absorption spectrophotometry and autoclaving

JANUARY 2012- MAY 2013: Mukuru Promotion

Position: Youth mentor

Duties and Responsibilities

-Organizing learning activities

-Teaching, counselling and mentoring young children

- Motivational speaking and organizing events

ACQUIRED SKILLS AND COMPETENCIES

Molecular biology assays- DNA isolation and analysis, RNA isolation and analysis polymerase chain reaction (PCR), western northern and southern immunoblotting techniques, cellular gene transfer

Immunology- immunological assays, ELISA tests,

Biomolecules assays- sugars, proteins, lipids analytical tests

Microbiology- media preparation, sampling of fungal and bacterial microbes and identification

Chemical, food and water laboratory analysis, reagents preparation

Laboratory quality control/ assurance

LEADERSHIP SKILLS.

1.Chairman of the Science Club at Aquinas High School.

2.Class Representative at University of Nairobi.

INTERESTS AND HOBBIES

-Community and Charity services.

- Interacting, mentoring & Educating

REFEREES.

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