

MAKOKHA M. SAMUEL

Pharmacist

Medication Therapy Management (MTM) | Pharmacovigilance | Clinical Support | Inventory Management | Quality Assurance | Regulatory Compliance | CAP 244, 21 CFR 210, 211 & 314, EudraLex Vol. 4, ICH Q10 | Data Analysis and Reporting |

Cell: +254 717 906 563 | Email: makokhasammy45@hotmail.com | Location: Nairobi, Kenya

PROFESSIONAL PROFILE

Resourceful, dynamic and detail-oriented pharmacist with extensive experience and a robust understanding of pharmaceutical practices. Proficient in Quality Assurance (QA) processes ensuring compliance with industrial standards, preventing errors and deviations ensuring conformance. Adept at managing commodity, procurement and vendor management ensuring lean stock management for JIT delivery. Deep understanding of CAP 244, section 44 (I) and guidelines on health products and technology. Comprehensive understanding of FDA 21 CFR 210, 211 and 314, Compendium of Guidelines on Medicines Evaluation and Registration, Market Authorization, submission of documents for registration (Common Technical Document). Passionate about research in health economics, family planning (FP) products, and reproductive health, as well as non-communicable diseases of the cardiovascular, respiratory and metabolic.

Personal Attributes and Competencies:

- **Medication Therapy Management (MTM):** Applies strong analytical skills to evaluate patient data and medication reviews to optimize therapeutic outcomes. Identifies and resolves medication-related issues for improved patient care.
- **Clinical Support:** Demonstrates compassion and understanding when interacting with patients, providing personalized care and support. Collaborates with healthcare providers to develop and adjust treatment plans.
- **Quality Assurance:** Prioritizes patient safety and well-being, consistently striving to enhance the quality of care provided by developing and implementing protocols to enhance pharmacy operations and ensure adherence to pharmaceutical regulations and standards.
- **Problem-Solving Skills:** Proactively identifies issues and implements effective solutions to improve patient care and pharmacy operations.
- **Excellent Communication and Interpersonal Skills:** Possesses excellent communication skills, effectively conveying information to patients, healthcare providers, and colleagues. Collaborates effectively with interdisciplinary teams to deliver comprehensive healthcare services.

PROFESSIONAL EXPERIENCE

Superintendent Pharmaceutical Technologist | January 2022 – Present

Wellcure Chemist – Nairobi, Kenya

- Conducting active pharmacovigilance, monitoring for any adverse drug events timely reporting any adverse drug events to the Pharmacy and Poisons Board (PPB).
- Providing medication therapy management to patients with non-communicable diseases, ensuring effective and safe use of medications.
- Applying Pareto principles for expensive drugs that are rarely used, ordering them on a prescription basis to ensure efficient resource allocation.

- Ascertaining stock status and maintaining safety stock levels to prevent stockouts and delivery delays.
- Preparing consumption reports and placing orders with suppliers to ensure timely drug stock delivery.
- Conducting daily charting of fridge stock and regular stock-taking activities.
- Offering screening services for blood pressure and blood sugar levels to clients.
- Dispensing medications to clients over the counter and by prescription.

Pharmaceutical technologist In-charge | August 2014 – June 2015

Endebess Sub- County Hospital

- Successfully adopted and executed an automated ART dispensing tool, increasing dispensing accuracy and efficiency.
- Introduced an inventory tracking system that improved stock accuracy and reduced wastage by 20%.
- Implemented a pharmacy antibiogram, leading to more effective and targeted antibiotic use.
- Enhanced collaboration with healthcare providers, leading to improved patient outcomes and integrated care plans.
- Launched patient counselling programs that increased patient adherence to medication regimens by 30%.
- Maintained 100% compliance with regulatory requirements, resulting in successful audits and inspections.
- Developed and implemented protocols that reduced medication errors by 25%.

Pharmacy Intern | September 2013 – June 2014

Kitale County Referral Hospital

- Contributed to patient care through active participation in ward rounds and collaborative treatment reviews.
- Ensured the safe and accurate dispensing of dangerous drugs, maintaining compliance with regulatory standards.
- Generated detailed monthly consumption reports, providing valuable insights for inventory planning.
- Enhanced the safety and efficacy of treatments for paediatric patients by ensuring accurate paediatric dosing.
- Assisted in improving inventory accuracy and reducing wastage through diligent stock management and reporting.
- Delivered high-quality customer service, fostering positive patient experiences and trust in the pharmacy services.

Pharmacy Intern | January 2012 – May 2012

Coast Province Referral Hospital

- Conducted therapeutic drug monitoring, resulting in optimal drug levels and improved patient response.
- Improved patient compliance and managed adverse effects through careful monitoring and counselling.
- Ensured accuracy and completeness in treatment sheets, contributing to efficient ward medication orders.
- Provided comprehensive family planning education and services, supporting patient health and wellbeing.
- Enhanced patient outcomes through effective Medication Therapy Management (MTM).
- Maintained accurate inventory levels, preventing stockouts and minimizing overstock.

EDUCATION

Bachelor of Science in Pharmacy | Mount Kenya University | September 2019 – May 2023

Diploma in Pharmaceutical Technology | Technical University of Mombasa – Kenya | 2010 – 2012

PROFESSIONAL AFFILIATIONS

Member || Kenya Pharmaceutical Association || Enrolment No.: 6590