



Curriculum Vitae

Personal information **Audrey Chigome**

Work experience

July 2023 – Present

Position: Medicines Regulatory Officer - Pharmacovigilance

Employer: South African Health Products Regulatory Authority (SAHPRA), South Africa

Main Activities:

- Addressing pharmacovigilance related queries and safety concerns.
- Individual case safety report management and validation.
- Causality assessment of medicine related safety concerns.
- Benefit-risk evaluation and management of medicines.
- Review and analysis of periodic safety updates and risk management plans for medicines.
- Communication and awareness on pharmacovigilance.
- Evidence synthesis, report writing and presentation to the Pharmacovigilance Advisory Committee.
- Research and analysis of scientific evidence related to medicine safety.
- Making evidence-based safety recommendations.
- Engagement with Marketing Authorisation Holders to address medicine safety issues.
- Synthesize safety related communication to members of the public and health professionals.
- Co-ordinate Pharmacovigilance activities and Committee meetings.
- Supervise administrative staff members.
- Provide technical assistance and support to the Pharmacovigilance Advisory Committee.
- Develop and review Standard Operating Procedures (SOPs), related policies and guidelines pertaining to Pharmacovigilance activities.
- Collaborate with different stakeholders to strengthen pharmacovigilance activities.
- Participate in pharmacovigilance related working groups (e.g. the Forum for Collaborative Research's LA PrEP in pregnancy working group).

Feb 2023 – Jan 2024

Position: Independent consultant

Employer: South African Vaccination and Immunisation Centre (SAVIC), South Africa

Main Activities:

- Effective Vaccination Management (EVM) training module development on behalf of UNICEF and the National Department of Health: Vaccine arrival and inventory management; Programme management and supportive supervision
- Peer review of modules developed by team members.
- Development of EVM job aids and other training material.

Feb 2021 – present

Position: Part Time Lecturer

Employer: Sefako Makgatho Health Sciences University, South Africa

Main Activities:

- Assist in lecturing in the Public Health Pharmacy and Management MPharm programme on request for the following modules: Health Systems Strengthening; Rational Medicines Use; Medicine Supply and Distribution; Pharmaceutical Public Health Management; Pharmacovigilance; Pharmacoepidemiology
- Designing, preparing and presenting relevant course materials when requested
- Module assessments
- New programme development
- Research collaboration

Sept 2020 – November 2022

Position: Pharmacist

Employer: Universitas Academic Hospital, South Africa

Main Activities:

- Dispensing of medication and patient counselling in the hospital pharmacy
- Checking of prescriptions for errors before dispensing
- Management of medicine related problems; including potential interactions and dose adjustments, pharmacovigilance reporting in the hospital pharmacy
- Supervision of pharmacist assistant duties
- Research and provision of medicine information to prescribers and pharmacist assistants
- Ordering of assigned medications from the pharmacy stores

- Handling and dispensing of Schedule 5 and 6 medicines, including updating of relevant registers
- Ordering and dispensing of total parenteral nutrition (TPN) bags
- Oversight of ward stock supply for COVID-19 wards
- Vaccine inventory management and dispensing at Universitas Hospital COVID-19 vaccination site, including for the Sisonke clinical trial
- Vaccine distribution to COVID-19 vaccination sites
- Compilation and implementation of SOPs for the COVID-19 distribution and vaccination sites.
- Compilation and submission of COVID-19 vaccination statistics and adverse event reports at the vaccination site

Sept 2021 – December 2021

Position: Research consultant

Employer: Shakira Choonara Development Consultancy, South Africa

Main activities:

- Conduct literature review and provide literature packs
- Project research, development and report writing
- Attend strategic and feedback meetings with the project director

Aug 2019 – July 2020

Position: Community Service Pharmacist

Employer: MUCPP CHC

Main Activities:

- Dispensing of medicine and supervision of pharmacist assistants
- Liaising with roving pharmacists to ensure medicine availability and stock rotation at support clinics
- Inventory management through distribution of excess stock, monitoring of ward orders and updating stock cards
- Receiving of stock from the Medical Depot and direct delivery suppliers
- Encouraging rational medicine prescribing and antimicrobial stewardship among prescribers
- Promoting pharmacovigilance through encouraging reporting of adverse drug events
- Facilitating registration of chronic patients for CCMDD (Dablap) and PDU/PCU locker programs
- Weekly submission of new CCMDD (Dablap) scripts for approval
- Stock control of schedule 5 and 6 medicines and updating of the respective registers
- Weekly updating of stock levels on the SVS app
- Submission of weekly dispensing statistics to management
- Attending management meetings, including Pharmacy and Therapeutics Committee meetings
- Coordinating pharmacy meetings and trainings
- Ordering stock through RDM from the medical depot
- Overall pharmacy and store supervision

Jan 2017 – Dec 2018

Position: Academic Intern/Junior Lecturer

Employer: Sefako Makgatho Health Sciences University, South Africa

Main Activities:

- Successfully completed coursework in the following modules: Management and Leadership principles; Biostatistics and Epidemiology; Medicine Supply and Procurement, Medicine Selection and Distribution; Management of Pharmaceutical Services; Pharmacoeconomics; Rational Medicines Use; Health Systems Strengthening; Strategic Planning; Pharmaceutical Public Health.
- Completed research, titled 'Therapeutic Interchange policies used in the management of antimicrobial shortages in the public health sector in South Africa' to meet the requirements for the MPharm (Public Health Pharmacy and Management) qualification.
- Pioneered community outreach projects in line with the Department of Health's health awareness calendar, for example, annual Immunization Catch up campaigns in and around the Tshwane District targeting children who had missed any of their EPI scheduled vaccines
- Implemented quality improvement projects at Dr George Mukhari Academic Hospital
- Research and conference presentations
- Publication of review and research articles.
- Member of MURIA (Medicines Utilization Research in Africa).
- Monthly dispensing at the dental pharmacy at Dr George Mukhari Academic Hospital
- Working in the main and satellite pharmacies at Dr George Mukhari Hospital in fulfilment of my 400-hour internship requirements
- Freelance editing and proof reading of academic reports and research work
- Junior lecturer for the BPharm degree and facilitation of undergraduate learning activities
- Supervision of Ward Inventory Management for BPharm students at Dr George Mukhari Academic Hospital
- Exam supervision and assessments

Feb 2013 – Oct 2016

Position: Locum Pharmacist

Employer: Shelley Pharmacy, Zimbabwe

Main Activities:

- Processing and dispensing patient scripts
- Counselling patients on OTC and prescription medicines
- Addressing any patient safety related concerns associated with medicines
- Assisting pharmacy technicians and front shop assistants with daily duties and patient queries
- Assisting pharmacy technicians with CPD activities

Jan 2011 – Dec 2012

Position: Intern Pharmacist

Employer: Kamfinsa Pharmacy, Zimbabwe

Main Activities:

- Assisting the pharmacist in ordering and following up of outstanding orders
- Dispensing of medicines and patient counselling under direct supervision of a pharmacist
- Assisting with the compounding, manipulation, and preparation of non-sterile medicines

- Pre-packing of bulk medication to patient ready packs
- Capturing received stock and stock take
- Generate monthly reports for pharmacy manager
- Supervision of front shop assistants
- Rotation to other pharmaceutical sectors, namely, public hospital pharmacy (Parirenyatwa Group of Hospitals), pharmaceutical industry (Datlabs and CAPS pharmaceuticals) and regulatory pharmacy (Medicines Control Authority of Zimbabwe).

Education and training

2024 - present

Qualification: PhD Candidate

Institution: Sefako Makgatho Health Sciences University, South Africa

Research focus: Development and testing of quality indicators for antibiotic prescribing in ambulatory settings.

2017 - 2018

Qualification: Master of Pharmacy (cum laude)

Institution: Sefako Makgatho Health Sciences University, South Africa

Subjects covered: Management and Leadership principles, Rational Medicine Use, Health Systems Strengthening, Pharmacoconomics, Biostatistics and Epidemiology, Pharmaceutical Public Health Management, Medicines Selection and Procurement, Medicines Supply and Distribution, Management of Pharmaceutical Services

Research project: Therapeutic Interchange Policies for the Management of Antimicrobial Shortages in Public Sector Hospitals in South Africa.

2006 - 2009

Qualification: Bachelor of Pharmacy

Institution: Rhodes University, South Africa

Subjects: Anatomy and Physiology, Chemistry, Pharmacology, Pharmaceutics, Pharmaceutical Chemistry, Biology, Pharmacy Administration and Practice, Pharmaceutical Law and Ethics

Additional information

Publications

1. Schaefer R, Donaldson L, Chigome A, Escudeiro Dos Santos M, Lamprinou S, Ndemi N, Nwokike JI, Nyambayo P, Palmi V, Renaud F, Gonzalez Tome M, Miller V. Antiretroviral Use for HIV Prevention During Pregnancy: The Need to Strengthen Regulatory and Surveillance Systems in Africa. *Drug Saf.* 2025 Mar;48(3):209-216. doi: 10.1007/s40264-024-01494-6.
2. Mudenda S, Lubanga AF, Jamshed S, Biemba B, Sakala R, Chiyabi M, Kavubya L, Milambo LT, Bumbangi FN, Chizimu JY, Yamba K, Wesangula E, Chigome A, Kalungia AC, Sefah IA, Mustafa ZUI, Masele AY, Saleem Z, Mutemwa R, Kazonga E, Sartelli M, Meyer JC, Muma JB, Chilengi R, Godman B. Point Prevalence Survey of Antibiotic Use in Level 1 hospitals in Zambia: Future Prospects for Antimicrobial Stewardship Programs. *Infect Drug Resist.* 2025 Feb 15;18:887-902. doi: 10.2147/IDR.S509522.
3. Chigome A, Ramdas N, Skosana P, Cook A, Schellack N, Campbell S, Lorenzetti G, Saleem Z, Godman B, Meyer JC. A Narrative Review of Antibiotic Prescribing Practices in Primary Care Settings in South Africa and Potential Ways Forward to Reduce Antimicrobial Resistance. *Antibiotics (Basel).* 2023 Oct 14;12(10):1540. doi: 10.3390/antibiotics12101540.
4. Alam M, Saleem Z, Haseeb A, Qamar MU, Sheikh A, Almarzoky Abuhussain SS, Iqbal MS, Raees F, Chigome A, Cook A, Moore CE, Mustafa ZU, Salman M, Saleh U, Shabbir S, Godman B. Tackling antimicrobial resistance in primary care facilities across Pakistan: Current challenges and implications for the future. *J Infect Public Health.* 2023 Dec;16 Suppl 1:97-110.
5. Sefah IA, Chetty S, Yamoah P, Meyer JC, Chigome A, Godman B, Bangalee V. A Multicenter Cross-Sectional Survey of Knowledge, Attitude, and Practices of Healthcare Professionals towards Antimicrobial Stewardship in Ghana: Findings and Implications. *Antibiotics (Basel).* 2023 Sep 29;12(10):1497. doi: 10.3390/antibiotics12101497.
6. Chigome AK, Meyer JC, Schellack N. The management of attention deficit hyperactivity disorder in children: updated 2021. *South African Pharmaceutical Journal* 2021;88(2):15-22.
7. Chigome AK, Matlala M, Godman B, Meyer JC. Availability and use of therapeutic interchange policies in managing antimicrobial shortages among South African public sector hospitals, findings and implications. *Antibiotics.* 2020 Jan;9(1):4.
8. Meyer JC, Matlala M, Chigome AK. Mental health care-a public health priority in South Africa. *South African Family Practice.* 2019 Oct 16:25-30.
9. Chigome AK, Nhira S, Meyer JC. An overview of insomnia and its management. *South African Pharmaceutical Journal.* 2018; 85(2):32-38.
10. Chigome AK, Matsangaise MM, Meyer JC. Adult ADHD and its management. *South African Pharmaceutical Journal.* 2018; 85(3):40-46.
11. Chigome AK, Matsangaise MM, Chukwu BO, Matlala M, Sibanda M, Meyer JC. Review of selective serotonin reuptake inhibitors. *South African Pharmaceutical Journal.* 2017 Dec 1;84(6):52-9.

Projects

None

Memberships

Professional Body: South African Pharmacy Council (SAPC)

Registration number: P57328

Other Relevant Information