

Dr Suge Titus K.

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OBJECTIVE

To enhance research, work in a challenging environment that enables me to utilize my analytical, interpersonal human potential and professional skills for improvement of health care. This will offer me opportunities for career growth and planning for long term success through decision making and achievement of organizational goals

WORK EXPERIENCE

Kabarak University - Main Campus.

1st August 2016 to Present: Appointed as Senior Lecturer

Pharmacology - School of Pharmacy,

1st August 2016 to Present: Appointed as Dean - School of Pharmacy,

1st January 2018 to Present: Appointed as ISO 9001:2015 Deputy Management Representative

- Lecturing Pharmacy, Nutrition and Dietetics, Nursing, Public Health and Clinical Medicine Degree Courses
- Lecturing Nutrition and Dietetics and Family Medicine graduate courses
- ISO 9001:2015, Lead Auditor
- ISO 9001:2015, Trainer of Trainers (ToT)
- Ensure that KABU Quality Management System (QMS) conforms to the requirements of ISO 9001:2015 standard and other applicable requirements throughout the University
- Develop and review KABU QMS procedures
- Participate in Policy Development,
- Development, Monitoring and Evaluation of University Risks
- Supervise and provide direction to staff both in the school
- Lead the development and implementation of the school's teaching and curricular programmes.
- Curriculum Development and Review (B.Pharmacy, BSc Clinical Medicine, BSc Nutrition, MSc Nutrition, MPH, MSc Nursing, MSc Clinical Medicine)
- Develop and implement the strategic plan of the school in consultation with members of the school.
- Administer the school in consultation with its members.
- Support and enhance the research programmes of its members.
- Participate in the recruitment of academic as well as allocation of non-academic staff, and ensuring an equitable distribution of their duties in the school.
- Chair meetings of board of Examiners.

- Chair - School Management Board composed of 3 HoDs, 1 Lab In-charge, 3 Coordinators
- Ensure the proper implementation of academic audit.
- Encourage co-operation with overseas universities and liaises with external examiners.
- Assess the needs of school and make recommendations for an adequate staff complements.
- Encourage and facilitate further development and training of the school's academic and non- academic staff.
- Review regularly staff, and their duties, and ways of improving their performance.
- Participate in boards of studies, Faculty boards and at any other meeting of the university congruent with the post.
- Represent the school during official functions of the university.
- Draw up annual report.
- Prepare annual estimates of income and expenditure and administer funds.
- Teach two courses per semester
- Appointed to Represent the University in Kenya National Qualification Authority
- Member - Procurement Committee
- Member – Resource Mobilization Committee – KABU – Half Marathon – 2017-2020
- Member – Research Innovation and Outreach
- Member – HR and Appraisal Committee
- Member – KABU Strategic Plan Committee & Risk Assessment.
- Member – SOP/SMHS Journal Club
- Member – KABU Ethics Committee
- Member – Institute of Post Graduate Studies - KABU
- Member - Substance abuse and HIV Committee – KABU
- Member – Deans Committee
- Member – Quality Assurance Committee
- Member – COVID-19 Management Committee
- Member – Program Rationalization Committee
- Member - Review and appraisal of KABU Strategic Plan & Risk Assessment.
- Trainer Graduate Tracer Studies
- Team leader in assisting KABU on ISO 9001:2015 Certification in 2017 -2019, Recertification 2020
- Team Leader, KABU QMS Audit from Nov 2018 to date

Pharmacy & Poisons Board – Kenya November 2018 to Present

Member of Training and Assessment Technical Committee (TATC)

The Training and Assessment Technical Committee will offer expert technical support including but not limited to:

- Assessment of candidates from institutions outside Kenya who are interested in registering in Kenya as pharmacists or Pharmaceutical technologists

- Assessment of candidates' academic background by comparing their curriculum coverage to the core curriculum of PPB – candidates presenting should have acceptable equivalent academic learning background
- Examination of candidates for registration as pharmacists and candidates for enrolment as pharmaceutical technologists
- Evaluation and assessment of internship sites and preceptors
- Accreditation of training institutions offering bachelor of pharmacy and diploma in pharmaceutical technology
- Development of Policies, Procedures and Standards regarding Training, Assessment and Practice of Pharmacy in Kenya
- Any other function as may be assigned by the Board

Mount Kenya University (M.K.U) Thika - Main Campus.

Sept 2014 to July 2016:

Lecturer, School of Pharmacy –Thika

HoD - Pharmacology and Pharmaceutical Chemistry Department

- Lecturing Pharmacy, Medical Laboratory Science, Public Health and Clinical Medicine Degree Courses
- Supervision of Research (Project and Thesis)
- QMS Lead Auditor
- Supervise and provide direction to staff
- Managing and overseeing the running of Pharmacology and Pharmaceutical Chemistry Department
- Pharmacology program coordinator

Mount Kenya University Rwanda (Kigali).

May 2012 to Aug 2014: Lecturer and & Head of Pharmacy

Department

- Employed as a full time lecturer in the School of Health Sciences.
- Lecturing Pharmacy, Medical Laboratory Science, Public Health Degree and Masters in Public Health Courses
- Supervision of Research (Project and Thesis)
- Managing and overseeing the running of Pharmacy Department, Kigali Campus
- Secretary of interdisciplinary team meetings relating to Ethics Committee.
- Supervise and provide direction to staff
- Ensure that Quality Management Systems (QMS) is applied
- QMS Auditor (Lead)

Kampala International University (K.I.U) Dar es Salaam Campus.

Jan 2012-April 2012: Full time Lecturer

- Lecturing Pharmacy and Public Health Courses
- Acting Head of Department
- Orient and mentor new staff members

Ministry of Health, Kitale District Hospital

2011 -Feb 2012 -Clinical Pharmacist

- Monitoring records of patient's compliance and progress & prepare reports
- Assist in the supervision and training of pharmacy technician personnel.
- Participate in Drug Utilization Review and ADR reporting.
- Participate in hospital antimicrobial stewardship and infection prevention and control trainings.
- Provide pharmacovigilance training to internal staff, and external partners, as required
- Assist in quality assurance, improvement initiatives, inventory & ordering pharmaceuticals.
- Generate timely reports
- Provide drug information to physicians, nurses and other health care professionals.
- Ensure that Quality Management Systems (QMS) is applied
- Utilize knowledge of age specific needs of patient in performance of duties and responsibilities.
- Participate in the orientation and training of new employees and pharmacy residents, as required

INTERNSHIPS

Ministry of Medical Service, Kabarnet District Hospital.

Pharmacy Intern 2010

- Monitoring records of patient's compliance and progress
- Assist in the supervision and training of pharmacy technician personnel.
- Assists with quality improvement initiatives, inventory and ordering of pharmaceuticals.
- Utilize knowledge of age specific needs of patient in performance of duties and responsibilities.

Maliba Pharmacy Kitale 2010

Pharmacy Intern.

- Dispensing of prescriptions, ensuring correct drug dosages and use.
- Providing information and basic health education to patients.
- Compounding of extemporaneous preparations
- Supply Chain Management
- Supervision and coordination of activities of pharmacy aides

Saint Louis University Hospital of the Sacred Heart, Baguio-Philippines

Public Health/Clinical Pharmacy. (2009-2010)

- Lecturing Pharmacy, Medical Laboratory Science, Public Health Degree

- Maintain strong knowledge of hospital policies and government regulations and dispensing accordingly.
- Consult with physicians and nursing staff regarding patient reactions, errors and complaints.
- Determine and consult on possible drug interactions.
- Assist in the supervision and training of pharmacy technician personnel.
- Participate in Drug Utilization Review.
- Participate in hospital antimicrobial stewardship
- Member of the infection prevention and control team.
- Reviewed protocols for University clinical investigational drug trials, as required

Perpetual Succour Hospital, Cebu- Philippines
Pharmacy Intern.

- Monitoring records of patient's compliance and progress
- Providing drug information to nursing and other medical healthcare professionals.
- Ensuring proper stock flow of drugs and pharmaceuticals from main drug store to wards
- Drug Supply Management
- Oncology pharmacist / Clinical Pharmacist

EDUCATIONAL AND PROFESSIONAL QUALIFICATIONS

Jomo Kenyatta University of Agriculture and Technology
(JKUAT/ITROMID KEMRI)

Ph. D in Epidemiology – Pharmacoepidemiology (**Candidate**)

- **Research Thesis:** Antimicrobial resistant *escherichia coli* isolate from stool samples of children against selected beta-lactams and associated risk factors in Nakuru county

Saint Louis University (SLU), Baguio-Philippines

Masters in Public Health, major in Epidemiology (*Graduation date: May 2011*)

- **Research Thesis:** Awareness and Attitudes of Healthcare Professionals in Baguio-Benguet towards Adverse Drug Reaction Reporting: A Cross-Sectional Study

Master of Science in Pharmacy, -Clinical Pharmacy (*Graduation date: May 2010*)

- **Research Thesis:** Pharmacy Undergraduate Students in Baguio: Career Choices, Expectation & Attitudes

University of San Carlos (USC), Cebu-Philippines

Bachelor of Science in Pharmacy, (*Graduation date: October 2008*)

- **Research Thesis:** The Antimicrobial Activity of the Tincture Prepared from *Azadirachta Indica* (Neem Tree) Fresh Leaflets Using Agar-Well Diffusion Method.

Sacho High School, Kabarnet, Kenya

- Kenya Certificate of Secondary Education (KCSE)

SPECIAL AWARDS

- 2015/2016 Research Grant Scholarship Award – NACOSTI (Currently NRF)
- QMS Lead Auditor, from June 2015
- ISO 9001:2015 Trainer of Trainer (2018)
- Graduated Magna cum Laude (Master in Public Health)
- Graduated Cum Laude (Master of Science in Pharmacy)
- Dean's list first year BSc Pharmacy
- Team Leader, MKU Kigali Campus QMS Audit from Nov 2013-April 2014
- Founding Dean – School of Pharmacy KABU
- Involved in review and appraisal of KABU Strategic Plan & Risk Assessment.
- Assistant Team leader in assisting KABU acquire ISO 9001:2015 Certification in 2017 -2019, Recertification 2020
- Team Leader, KABU QMS Audit from Nov 2018 to date
- Excellent Business Strategist – Developed income generating unit (IGU) for KABU University
- Developed several proposal developments for KABU 5 labs for the School of Pharmacy,
- Technical Lead person in development of MoU with Institution in China.
- Technical Lead person in development of MoU with International Cancer Center.
- Technical Lead person in development of Oncology Pharmacy – Certificate course, Post graduate diploma, Masters and Fellowship – Awaiting launching.

MEMBERSHIP/ASSOCIATION WITH PROFESSIONAL BODIES

- Member of Training and Assessment Technical Committee (TATC) – Pharmacy & Poisons Board – Kenya 2018 to date
- Registered with Pharmacy and Poisons Board-Kenya.
- Member of Pharmaceutical Society of Kenya. -
- Registered with Pharmacy Council of Rwanda.
- Member of Rwandan Pharmaceutical Association.
- B.O.D, Junior Pharmaceutical Pi Chapter (2006/8) – Philippines

SKILLS

- Competencies in Public Health, Research and Clinical Ethics
- Quality Management System Audits
- Competent in curriculum development. -B.Pharmacy, Masters in Public Health, BSc Medical Lab Sciences, BSs & MSc Nursing, Diploma, BSc & MSc Clinical Medicine, Diploma, BSc & MSc Nutrition and BSc Environmental Science
- Excellent in Interpersonal and communication skills
- Excellent leadership, management and governance skills
- Excellent knowledge and skills on current good manufacturing practices (cGMP), project planning & management, Quality Assurance, Environmental Health and Occupational Health and Safety (OSH).
- Good strategic thinking and strong analytical skills
- Visionary and problem-solving techniques
- Competencies in pharmaceutical management
- Advisory Role
- Scientific expertise.
- Versatility.
- Meticulousness and attention to detail.
- Planning skills and organized work habits.
- Autonomy and a sense of responsibility.
- Analytical and synthesis skills.
- Ability to use simple language based on target audience.
- Ability to work on multiple projects simultaneously.
- Ability to work as part of a team.
- Ability to keep tight deadlines and work under pressure.
- Ability to inspire confidence and mutual respect

COMPUTER SKILLS

- Windows Operations System and Internet Based Applications
- Microsoft Office Suit Applications (Word, Excel, Access, PowerPoint)
- Extensive knowledge and skills with computer software for data management and statistical analysis (SPSS and Epi Info)

PUBLICATIONS

Books & International Peer-Reviewed Journals

1. Sabella Kiprono and **Suge Titus K.** - Human Papillomavirus (HPV) : Author Portrait BoD - Books on Demand, LAP Lambert Academic Publishing. ISBN 978-3-659-25293-8, paperback, 100 Pages, www.bod.com/index.php?id=3435&objk_id=897772

2. **Suge Titus K**, Wilda O, Sabella J. K, Jeridah M, Onyambu N. E. Awareness and Attitudes of Healthcare Professionals in Baguio-Benguet towards Adverse Drug Reaction Reporting: A Cross-sectional Study. *Journal of Biology, Agriculture and Healthcare*. ISSN 2225-093X (Online) Vol 2, No.7, 2012
3. Wilda O, Sabella J. K, Jeridah M, Enock O. N, **Suge Titus K**. Efficacy of Plant Extracts Against Multi-Drug Resistant *Escherichia Coli* from Urinary Tract Infection. *Journal of Biology, Agriculture and Healthcare*. ISSN 2225-093X (Online) Vol 2, No.7, 2012
4. Jeridah M, Enock O, Sabella J. K, **Suge Titus K**, Wilda O. Studies of Biodegradation of Ipomea Carnea Weed from Kavinadu Big Tank in Pudukkottai District. *Journal of Natural Sciences Research*. ISSN 2225-0921 (Online) Vol.2, No.6, 2012
5. Sabella J. K Awuoche E, **SugeTitus K**, Wilda O, Onyambu E, Jeridah M. Knowledge, Attitude and Practices of Students Enrolled in Health-Related Courses at Saint Louis University towards Human Papillomavirus. *Journal of Natural Sciences Research*. ISSN 2225-0921 (Online) Vol.2, No.6, 2012
6. Edna kerubo I, **Suge Titus K**, E.S. Karthy, Osuwat Lawrence, Peris Onyambu Bioactivity of Essential Oils against Multi-Drug Resistant Bacteria from Clinical Samples *Journal of Biology, Agriculture and Healthcare*, 5(18), 1–6. ISSN (Paper)2224-3208 ISSN (Online)2225-093X. Vol.5, No.18, 2015
7. Ogeto Teresa, Ndubi Ferdinand, Murithi Mary, Kagia Richard, Wambugu Esbon, **Suge Titus**, Chepkirui Carlyne, Tonui Josephat, Maiyo Fiona, Momanyi Lydia, Walekhwa Michael. Malaria vaccines targeting the pre-erythrocytic stage: a systematic review; *F1000Research* 2020, 9:680
8. Walekhwa, M., Muturi, M., Josephat, T., **Titus, S.**, & Beatrice, K. (2021). Comparison of disk-diffusion and E-test methods for in-vitro susceptibility of *Streptococcus pneumoniae* isolates to oxacillin and ceftriaxone. *African Journal of Microbiology Research*, 15(1), 69-74. <https://doi.org/10.5897/AJMR2020.9356>
9. **Suge Titus K**, Kimeto Pamela, Walekhwa Michael. Ethical issues a risk factor to rising of antimicrobial resistance. Under review KABU.

CONFERENCE PAPER PRESENTATION

1. Kimeto Pamela and **Suge Titus K.** Who's Baby? Ethical issues surrounding surrogacy. Presented in BSK Feb 2020
2. **Suge Titus K.**, Kimeto Pamela, Walekhwa Michael. Ethical issues a risk factor to rising of antimicrobial resistance. Presented in KABU International Conference 2020

REVIEWED PUBLISHED MANUSCRIPT

1. Walekhwa, M. N., Ogeto, T. K., Murithi, M. K., & Malago, Z. L. (2020). Pharmacological effects of Sesbania sesban: A systematic review. International Journal of Research in Medical Sciences, 8(3), 1185–1194.

CONSULTANCY AND PROJECT REPORTS

1. Guidelines on Recognition of Pharmacy Specialties – June 2017- Pharmacy and Poisons Board (PPB)
2. KABU Pharmacy Practical Manuals for – Pharmacology, Pharmacognosy, Pharmaceutics, Pharmaceutical Chemistry, Biochemistry and Medical Physiology. Dec 2019
3. KABU Pharmacy Students attachment logbook Aug 2020.
4. Guidelines for Attachment of Pharmaceutical Technologists in Kenya - Pharmacy and Poisons Board (PPB) - 2021
5. Internship Guidelines for Pharmacists in Kenya Pharmacy and Poisons Board (PPB) - 2021
6. Guidelines for Evaluation and Assessment for Registration of Pharmacists in Kenya - Pharmacy and Poisons Board (PPB) - 2021
7. Guidelines for evaluation pharmaceutical technologists in Kenya Pharmacy and Poisons Board (PPB) - 2021
8. Standards Bachelor of Pharmacy Programmes in Kenya - Pharmacy and Poisons Board (PPB) - 2021
9. Accreditation Framework and Standards for Diploma in Pharmaceutical Technology Programmes in Kenya - Pharmacy and Poisons Board (PPB) - 2021

SUPERVISION OF STUDENTS

MSc. Thesis (Graduated)

- ✓ **NZABANDORA F.** - The effect of Information Systems in Drugs Supply Chain in Rwanda.
- ✓ **MUKARUSAGARA B.**- Knowledge, Attitudes and Practices of workers regarding Occupational Risks in Gahini Hospital.
- ✓ **GAKIRE E.** Exploring Occupational Hazards in Mining sector in Kayonza District.
- ✓ **Sonia G;** Evaluation of Oral Health Status among the Rwandese Population Attending Dental Clinic at Polyclinique La Medicale, Kigali
- ✓ **Sandeep G;** Prevalence of Dental Malocclusion among the Rwandese People Attending Dental OPD at King Faisal Hospital, Kigali
- ✓ **Friday N.** Assessment of Perceived Barriers and benefits associated with female Condom use among students: Analysis of Mount Kenya University Kigali Campus

BSc. Thesis (Graduated)

- ✓ **JEAN Fidèle I.**- Assessing the Quality of Information provided in Antibiotic Therapy and its impact on patient outcomes from Kabutare Hospital
- ✓ **BISHOBORIMANA E.** - Assessment of Chronic Pain Management in Kigali University Teaching Hospital (KUTH)
- ✓ **MUTEZINKWANO A.** - Assessment of Pathogens causing Nosocomial Infection in surgical wards & their Pharmacotherapeutic Management in Kigali University Teaching Hospital (KUTH)
- ✓ **JEAN N.** - Assessment of Pharmaceutical Care Interventions in Hypertension Management in Kigali University Teaching Hospital (KUTH)
- ✓ **NDAYISHIMIYE J.** - Evaluation of Sterilization of Medico-Gynaecological materials at Kacyiru Police Hospital
- ✓ **DELPHINE H.** - Pharmacotherapeutic Management of HIV-Infected pregnant women and its impact on Serology of Newborns in kicukiro Health Center.

- ✓ **MUKANGARAMBE C.** - Prevalence of Multidrug Resistant Strains and their susceptibility to Hospital drug formulary Antibiotics in Kigali University Teaching Hospital (KUTH)
- ✓ **NDAYAMBAJE T.** - Rational Use of Antibiotics at Kigali University Teaching Hospital (KUTH)
- ✓ **ASSIA K** - Assessment of sensitivity of Hepatitis B confirmatory test /neutralization test on hbsag reactive results from blood donors screened by architect 2000: case study-NCBT-Kigali
- ✓ **KANYENYERI S.** - *Streptococcus pneumonia* and antimicrobial resistance at Rwanda Military Hospital
- ✓ **HABIMANA E** - The occurrence of Weak D Antigens (Du) of the Rh System in Blood Donors attending RCBT-Rwamagana”
- ✓ **UMWANANKABANDI F.** - *Bacterial Vaginosis* among women attending University Teaching Hospital of Kigali
- ✓ **MUSANGWA R.** - Prevalence of renal failure on patients receiving HAART at Rwanda Military Hospital
- ✓ **MUKIZA C.** - Assessment of safety precaution adherence among Nyagatare District Public Clinical Laboratories
- ✓ **UMUHOZA D.-** Assessment of factors associated with indeterminate results in HIV diagnosis using Rapid Test among youth visiting Kimisagara VCT Center
- ✓ **USHIZIMPUMU B,** Rapid multidrug resistant diagnosis a comparative study of liquid culture and conventional LJ solid culture
- ✓ **RWANYAGATARE F.** Antibiotic sensitivity pattern of *staphylococcus aureus* from clinical isolate at King Faisal Hospital

SEMINARS / TRAININGS / CONFERENCES/WORKSHOPS

Title / Topic / Theme	Year
- International Conference on Translational and Preventive Medicine	Oct 20
- Pedagogy – Online Exam Setting, Moderation and Marking	Aug 20
- Learning Management System - Moodle	April 20
- Pedagogy – Exam Setting, Moderation and Marking	Feb 20
- Clinical Ethics Certificate – CBEC	Feb 20

- 2 nd National Internal Quality Auditors forum	Dec 19
- International Conference on Translational and Preventive Medicine	Oct 19
- Pedagogy – Effective Teaching	Oct 19
- 1 st National Internal Quality Auditors forum	Dec 18
- International Conference on Translational and Preventative Healthcare Invitation	Oct 18
- Training of Trainers of Quality Management Systems	April 18
- Process and Performance Improvement	March 18
- Stakeholder Workshop on Continuing Professional Development (CPD) Rules	Dec 17
- Management Representatives Forum	Nov 17
- Root Cause Analysis, Risk Analysis & Objective Setting	Oct 17
- 14 th Annual Branch Scientific Conference –Quality and sustainable Pharmaceutical Service.	July 17
- 37 th Annual PSK Conference – Patients are waiting: How Pharmacists collectively make a difference	June 17
- Bioethics Training	May 17
- Lead Auditors QMS Training, ISO 9001:2015	May 17
- Pharmacy Specialties Workshop	Sept 16
- Learning Management System	Nov 16
- Lead Auditors QMS Training- ISO 9001:2008	Jun 15
- Management Information System Training	Jan 14
- Team Leaders and Auditors Training for QMS	Nov 13
- Pedagogy in Higher Education	Sept 13
- Research Supervision Training	July 13
- Infection Prevention & Control Training	Mar 13
- Cancer Management Training	Nov 12
- Auditors Training for Quality Management System (QMS)	Oct 12
- Quality Management System (ISO 9001:2008)	July 12
- Pedagogy in Higher Education	Oct 11
- Research Ethics Training Curriculum	Jan -11
- Use and Misuse of Antibiotics.	May-10

- Cardiovascular Essentials: Basics and Beyond.	Apr-10
- Stroke: Early Detection of Stroke, Care for Stroke Patients	Mar-10
- Strengthening & Simplifying Approach to Women's Health Care.	Feb-10
- Holistic and Independent Nursing Practice.	Feb-10
- Pharmacology Updates	Jul-09
- Interventions and Strategies for Challenging Patients.	Jul-09
- Urgencies and Emergencies in the Patients.	Jul-09
- Challenging Geriatric Behaviors.	Jul-09
- Continuing Professional Development Program on "Enhancing the Pharmacists' Role in Current Healthcare Issues"	Jun-09
- Regulation for Licensing of Drug Establishments and Outlets	May-09
- Issues and Concerns in Community Health Nursing	May-09
- Enhancing the Pharmacists' Role in Current Healthcare Issues.	Feb-09
- Special Needs and Consideration, Initiatives & Programs for the Elderly	Feb-09
- The Seven Star Pharmacist: From Training to Practice	Jan-09
- Updates on Basic Life Support.	Oct-08
- Symposium on Neuropathic Pain	Sep-08
- Dangerous and Counterfeit Drugs Seminar.	Nov-07

REFEREES

1. Prof. Francis Abuga Ndemo

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2. Dr. Antony Somba Mangoka

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3. Dr Pamela Kimeto Tingei, PhD, RN, FDS

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