Curriculum Vitae

PERSONAL

Name: Sadandaula Rose Muheriwa Matemba, PhD, MScMid, BScNEd, DipN, UCM, RNM

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Email: Rose_Muheriwa@URMC.Rochester.edu, rosemuheriwa@yahoo.com

Current Academic Rank: Postdoctoral Associate, University of Rochester

Primary Department: School of Nursing

HIGHER EDUCATION

Institutional

2021 Doctor of Philosophy — University of Miami, School of Nursing & Heath Studies. Thesis: Correlates and predictors of the development of sexual behaviors of young adolescent in the rural southern region of Malawi

2010 Masters in Midwifery — University of Malawi, Kamuzu College of Nursing. Thesis: Factors influencing utilization of prevention of mother to child transmission (PMTCT) of HIV services among young adults (ages 15-24) in Balaka district in Malawi

2003 BSc Nursing Education — University of Malawi, Kamuzu College of Nursing. Research Project: Factors influencing student performance in the clinical area at Trinity school of Nursing

1998 University Certificate in Midwifery: University of Malawi, Kamuzu College of Nursing. Prepared to manage all midwifery cases and obstetrical emergencies including Eclampsia, vacuum extraction, breech deliveries, neonatal resuscitation, and postpartum hemorrhage

1997 Diploma in Nursing — University of Malawi, Kamuzu College of Nursing. Completed a program leading to entry into a nursing profession as a Registered Nurse

EXPERIENCE

Academic

July 2021-Present: Postdoctoral Research Associate: University of Rochester School of Nursing, Rochester, NY.

Research Project Proposals and Activities Underway

- Associations of the development of sexual behavior in young adolescents in the USA: A secondary data analysis of CDC middle school: Youth Risk Behavior Surveillance System data using R.
- Goal setting and violence prevention interventions for young adolescents (ages 10-14 years) in USA and sub-Saharan Africa: A systematic review and meta-analysis
- Mighty Girls Pilot Project: A proposal to pilot a novel pregnancy and HIV prevention intervention in Rochester NY, USA and Balaka and Chiradzulu Districts in Malawi.
- Qualitative data analysis of male couples' sexual health conversations study. PI: Dr Natalie LeBlanc

December 2020-Present: Instructor, University of Miami, School of Nursing and Health Studies, Coral Gables, FL

- Taught Writing Express Course to 107 Masters in Nursing students (online)
- Marked students' assignments and gave individual feedback with 24-48-hour turnaround time
- Responded to students emails immediately and within 24 hours

August 2018-April 2019: Teaching Assistant, University of Miami, School of Nursing and Health Studies, Coral Gables, FL

- Prepared and delivered Midwifery lessons to Bachelor of Science in Nursing students in Accelerated program
- Assisted with teaching of student in the School of Nursing's Simulation Hospital and debriefing sessions
- Participated in Objective Structured Clinical Examinations and
- Proctored examinations
- Ensured student class room attendance

July 2015-Present: Senior Lecturer in the Maternal and Child Health Department, University of Malawi, Kamuzu College of Nursing, Lilongwe, Malawi

- Taught Midwifery in classroom and clinicals both at undergraduate and graduate (Masters) levels
- Evaluated students learning both in classroom and clinicals
- Supervised students' research
- Conducted consultancy and community outreach programs
- Took leadership role in evaluation of curriculum

January 2013 – February 2016: Head of Maternal and Child health Department at the University, of Malawi, Kamuzu College of Nursing, Lilongwe, Malawi

- Coordinated academic activities in the department

- Planned, organized and monitored students' teaching and learning activities and critically analyzed teachers' and students' performance in all subjects in the department
- Took leadership in budgeting and identifying resources necessary for students' learning
- Participated in College Management Committee, College Assessment Committee, Academic and Administrative Committee, and Clerical and Technical Staff appointment and Disciplinary Committees
- Facilitated development of project proposals, and won a NORHED grant to carry out an intervention study on birthing positions
- Spearheaded the development of BSc in Midwifery Direct Entry Program and an Additional Faculty of Midwifery Neonatal and Reproductive Health Studies, currently in operational
- Facilitated the upgrading of a University Certificate in Midwifery Program to a Postgraduate Diploma Program
- Introduced Check Offs in the department: a teaching session of critical midwifery skills, and a preliminary assessment of students' beginning skills after theory before clinicals to determine the students' beginning skills before going to the clinical area
- Initiated a change of schedule for writing final examinations for undergraduate midwifery students: from writing immediately after theory to writing after clinical experience. This initiative improved the pass rate in both College and Licensure examinations from around 60% to over 95%

2010-June 2015: Lecturer in the Maternal and Child Health Department at the University of Malawi, Kamuzu College of Nursing, Lilongwe, Malawi

- Taught Midwifery and Women's Health Course to classes of over 200 Bachelor of Science in Nursing and Midwifery students, both in class and in the clinical area
- Set, administered and marked assignments, examinations and projects

July1999-2004: Nurse and Midwife Tutor at Trinity College of Nursing, Nsanje, Malawi

- Taught nursing and midwifery to classes of 40-50 students undergoing Nurse and Midwife Technician program both in classroom and in clinicals
- Set, administered and marked assignments and examinations to assess performance both theory and practice
- Supervised students' research projects

Advising/ Mentoring/Student supervision (chairman or committee member; topic; student name; date)

2019 Mentored Kathyrn Sierra Gerber, a Ph. D in Nursing Science in Nursing student, at the University of Miami School of Nursing and Health Studies. I trained her on how to conduct a systematic review, literature search, quality appraisal of research articles, and writing and publishing manuscripts. Submitted together a manuscript on *Cardiovascular and respiratory effects of cannabis by route of administration: A systematic review,* currently under review to the Substance Use & Misuse Journal.

2019 Mentored Neeri Vyas and Imanni Mebane Undergraduate students in Public Health on conducting a Systematic review. Created and presented a poster together on *Cannabis, nutrition intake and metabolism: An evolving state of science*. The poster was presented to The

College on Problems of Drug Dependence 2020 Scientific Meeting Virtual Experience, (2020, June 22-24).

2016 Co- supervised a Thesis for Mrs Mary Lukhere, a student in the Master of Science in Midwifery programme at Kamuzu College of Nursing. The proposal was titled: *Maintenance of privacy during first stage of labour at Mulanje District Hospital and Mulanje Mission Hospital*

2016 Co-supervised a Thesis for Mrs. Carolyn Annie Chingaipe Mukaka, a student in the Master of Science in Community Health programme at Kamuzu College of Nursing. The title of the Research Proposal was: *Exploring Perceptions of Women on Jadelle and Implanon Contraceptive Implants in Mwanza District*

2012 Supervised a proposal for Grace Mgoode, a student in the Bachelor of Science in Nursing and Midwifery Programme at Kamuzu College of Nursing. The proposal was titled: *Attitude and Perception of women with previous scar towards mandatory Caesarean section at Dowa District Hospital*

Clinical Experience

October 2010-February 2016: Registered Midwife and Clinical Instructor: Lilongwe, Malawi.

- Provided care to women during pregnancy, labor and delivery and postpartum
- Provided care to neonates with uncomplicated conditions in labor and delivery units and neonates with complicated conditions in neonatal care units.
- Taught and supervised undergraduate and postgraduate students during antenatal, labour and delivery, postnatal and neonatal clinical experience in Lilongwe, Dowa, Dedza, Ntcheu, Ntchisi, Kasungu, Mzimba, Nchinji, Salima, and Nkhotakota districts.
- Supervised nurses and midwives teaching students in the antenatal, labor and delivery, postnatal and neonatal clinical areas.
- Evaluated students' clinical learning experiences

November 2004-March 2006: Nursing Officer (RNM), Blantyre City Assembly, Malawi.

- Oversaw all the health care services offered by Blantyre City Assembly
- Supervised health and social services workers in Blantyre City Assembly
- Provided nursing and midwifery care (antenatal care, labor and delivery care, postnatal care) to patients and clients in at Bangwe Health Centre and in outreach clinics under Blantyre City Assembly.
- Planned and managed nursing and midwifery services, co-coordinated maternal and child health services including antenatal, labor and delivery and postnatal care, under-five clinics, family planning and cervical cancer screening for all facilities in Blantyre City Assembly
- Facilitated screening of food handlers in Blantyre city.
- Wrote monthly, quarterly and annual reports.

January to July 1998: Nursing Sister (RNM)-Maternity Unit, Nkhoma Mission Hospital, Lilongwe Malawi

- Conducted through head to toe assessment to pregnant women at the antenatal clinic, and provided comprehensive and individualized care following midwifery management process and safe motherhood guidelines
- Admitted high risk pregnant women to the antenatal ward and provided care according to the established guidelines
- Admitted women in labor to the labour ward, and provided midwifery care to women in labor according to the Malawi Midwifery guidelines
- Delivered babies born through spontaneous vertex delivery
- Delivered babies through vacuum extraction and breech extraction
- Managed women in emergency high risk conditions including post-partum hemorrhage, eclampsia, cord prolapse and fetal distress.
- Prepared women for cesarean section, and received babies born by cesarean section in theatre
- Managed mothers and babies both low risk and high risk in postnatal ward after delivery

January- June 1999: Nursing Sister (RNM) Pediatric Ward, Nkhoma Mission Hospital, Lilongwe Malawi

- Admitted patients from in the pediatric ward emergency room to intensive care unit
- Conducted head to toe assessment of children, and provided care using nursing management process
- Supervised and gave technical support to nurses and other staff
- Taught and supervised students when allocated to the pediatric ward
- Oversaw 4 to 5 rooms in the emergency room and clinical decision unit.
- Educated patients and families on possible medication side effects and other procedure done on children
- Maintained clear and open communication with all of my patients on the plan for their care.
- Gave and received bedside reporting at change of shift
- Delivered high-quality and compassionate treatment to low-income patient community.
- Maintained sound, ethical and independent decision-making ability consistent with medical protocols.

Research Experience

August 2017- August 2020: Research Assistant, University of Miami, School of Nursing and Health Studies Coral Gables, FL.

Research Assistant in Older Women Living with HIV Studies (August 2017-August 2020)

- I worked as a Research Assistant in a Minority Older Women Living with HIV Study, conducted at Jackson Hospital. The study was funded by Robert Wood Johnson Foundation-71968.
- Screened, enrolled and interviewed participants in Older Women Living with HIV study.
- Co-authored two articles from this study, one on *Exploring the psychosocial impact of minority older women living with HIV* published in the Journal of the American Psychiatric Nurses Association, and another on *Social determinants of depression among older Black*

Women living with HIV, published in the Journal of the American Psychiatric Nurses Association.

- Prepared and co-authored a Poster presentation on *Fatigue among older Black women living with HIV*, presented at ANAC conference, Denver, Colorado (2018, November 8-10).
- Co-authored a poster Presentations on Minority *older women living with HIV: A call for attention in the 21st Century.* The poster was presented at the 15th International Congress of Behavioral Medicine, Nov 14-17, 2018. Santiago, Chile.
- Participated in the designing and execution of ¡ActuaYa! (Act Now!) study, a culturally tailored behavioral prevention intervention for older adult Hispanic women (aged 50+) in Broward County.
- Traced participants and maintained a linking list for participants in ¡ActuaYa! Study
- Safeguarded quality control in ¡ActuaYa! Study.

Research Assistant in Cannabis Studies (August 2019- August 2020)

- Screened and interviewed participants in Cannabis and cardiovascular disease risk study in the Center for AIDS Research-Miller School of Medicine.
- Participated in data transcription of qualitative data.
- Took lead of a systematic review to establish the existing evidence of cardiovascular and respiratory effects of cannabis by route of administration. The paper is under review in the Substance Use and Misuse Journal.
- Co-authored a Poster presentation on Cannabis, Nutrition intake and metabolism: An evolving state of science, presented to The College on Problems of Drug Dependence 2020 Scientific Meeting Virtual Experience (2020, June 22-24).

Research Assistant in a study on Family Caregivers of Children with Respiratory (August 2018-July 2019

- Transcribed qualitative data of a study on Healthcare providers' experiences with gaps, barriers, and facilitators faced by family caregivers of children with respiratory diseases.
- Performed direct content analysis on the transcribed interviews for a study on Healthcare providers' experiences with gaps, barriers, and facilitators faced by family caregivers of children with respiratory diseases.
- Co-authored an article on Healthcare providers' experiences with gaps, barriers, and facilitators faced by family caregivers of children with respiratory diseases that was published in the Journal of Pediatric Nursing
- Conducted literature reviews for publications and grant application.
- Co-authored in two integrated reviews: One on Psychological and socioeconomic burdens faced by family caregivers of children with asthma published in a Journal of Pediatric Health Care, and another on Medication adherence of Latino children and caregivers, published in a Hispanic Health Care International journal.

June 2019-December 2020: Principal Investigator: University of Miami, School of Nursing and Health Studies, Coral Gables, FL.

- Designed a quantitative secondary data analysis study on "Correlates and predictors of the development of sexual behaviors of young adolescent girls in the rural southern region of

Malawi.

- Extracted data for 416 young adolescent girls 14 years old from Harvard data verse upon receipt of approval to access data.
- Used IBM Statistical Package for the Social Sciences (SPSS) version 26 to analyze the data using descriptive statistics, Mann-Whitney U test, Kruskal-Wallis H test, and binary and ordinal logistic regression. The study had 19 independent variables. Sexual behavior (sexual initiation, engagement of multiple sexual partners, and the use or protection) was the outcome variable

August 2010-2014: Research Consultant Experience, Lilongwe, Malawi.

January 2013-Dec 2014: Conducted a pilot project on delivering quality antenatal care in low resource settings: Examining innovative models and planning for scale up-Malawi- Tanzania Centering Pregnancy project. University of Malawi & University of Illinois, Chicago.

July 2012: Evaluated the role of traditional birth attendants in Malawi: Assigned by the Catholic Health Commission, Lilongwe, Malawi.

February 2012: Conducted a Kenya-Malawi Simplified Partograph Trial background survey Assigned by University of Manchester, England.

August-September 2010: Participated in a national assessment of emergency obstetric and newborn care. This was a national facility-based survey that involved all hospitals and selected health centers in Malawi. **Role:** Team Leader for Central Region: Ntchisi, Dowa, and Lilongwe districts research team

January 2009-October 2010: Principal Investigator, University of Malawi, Kamuzu College of Nursing, Blantyre, Malawi

- Designed a mixed-methods study on Factors *influencing utilization of Prevention of Mother to Child Transmission of HIV service among young adults (15-24 years) in Balaka District, Malawi.*
- Recruited postnatal mothers living with HIV from six health facilities in the district.
- Conducted structured face to face interviews with 184 women and individual in-depth interviews with 12 women who met the criteria for the qualitative component of the study
- Performed descriptive statistics and test of significant differences using Chi-square statistics
- Performed directed content analysis on the transcribed interviews of the qualitative data.
- Results of this study were disseminated at local health facilities, at Sigma Theta Tau conferences in Malawi, and at the Pregnancy and Child Birth Conference in Tehran, Iran.
- Published three papers in international peer-reviewed journals under the following titles:

- Prevention of mother to child transmission of HIV services in Malawi, published on African Journal of Midwifery and Women's Health,
- Beliefs and practices of young women on utilization of prevention of mother to child transmission of HIV services in Malawi, published in the Journal of Health
- Young women's knowledge and utilization of prevention of mother to child transmission of HIV service: Is there any relationship? Published in the International Journal of Childbirth.

April 2006-August 2008: Research Nurse at the University of Malawi, College of Medicine - Johns Hopkins University Research *Project*, Blantyre, Malawi.

- Attached to the HIV Prevention Trials Network (HPTN) 052 study, A5175, and A5185 Adult Clinical Trials Group (ACTG) studies.
- Screened and recruited participants, randomized them to different arms
- Managed human subjects, conducted data quality control, counseled participants,
- Conducted individual and couple interviews and counseling
- Collected specimen collection, conducted randomization of participants, a
- Conducted report writing.

March 2002-Nov 2003: Principal Investigator, University of Malawi, Kamuzu College of Nursing, Lilongwe, Malawi

- Designed a quantitative study on "Factors influencing students' performance in the clinical area at Trinity College of Nursing in Nsanje, Malawi.
- Recruited and conducted face-to-face interviews with 40 third-year students in enrolled in the Nurse and Midwife Technician program, 18 qualified Nurse and Midwife Technicians, 5 Registered Nurses, and 3 Tutors.
- Performed descriptive statistics using SPSS version 16.
- Results were disseminated to the school and hospital management staff.
- From this study's recommendations, the nursing school revised the assessment tools and reorganized the students' clinical experiences. This initiative contributed to a 100% pass rate in the licensure examinations a year following the implementation of this intervention.

Publications

Muheriwa Matemba, S.R., Cianelli, R., Leblanc, N.M., Zhang, C., De Santis, J., Villegas Rodriguez, N., & McMahon, J.M. (2022). Associations between home and school-based violent experiences and the development of sexual behavior in young adolescent girls in the rural Southern Region of Malawi. *International Journal of Environmental Research and Public Health*. 2022; 19(10):5809. https://doi.org/10.3390/ijerph19105809

Muheriwa Matemba, S. R., Cianelli, R., McCabe, B. E., & Chilemba, E. (2021). Health-related

interventions for youth living with perinatally acquired HIV in sub-Saharan Africa: A systematic review of the evidence. *Journal of HIV/AIDS & social services*, *20*(1), 1-32. doi:10.1080/15381501.2021.1900975

Cianelli, R., Villegas, N., Oliveira, G. D., Sailsman, S., Montano, N. P., Martinez, A. S., Toledo, C., **Muheriwa, S.,** & Sanchez, H. (2020). Exploring the psychosocial impact of minority older women living with HIV on. *Journal of the American Psychiatric Nurses Association*, 1078390320927462. doi:10.1177/1078390320927462

Foronda, C. L., Jawid, M. Y., Alhusen, J., **Muheriwa, S. R.,** Ramunas, M. M., & Hooshmand, M. (2020). Healthcare providers' experiences with gaps, barriers, and facilitators faced by family caregivers of children with respiratory diseases. *Journal of Pediatric Nursing, 52*, 49-53. doi:10.1016/j.pedn.2020.03.003

Foronda, C. L., Kelley, C. N., Nadeau, C., Prather, S. L., Lewis-Pierre, L., Sarik, D. A., & **Muheriwa, S. R.** (2020). Psychological and socioeconomic burdens faced by family caregivers of children with asthma: An integrative review. *Journal of Pediatric Health Care, 34*(4), 366-376. doi:10.1016/j.pedhc.2020.02.003

Foronda, C. L., **Muheriwa, S. R.,** Fernandez-Burgos, M., Prather, S., & Nersesian, P. (2019). Medication Adherence of Latino Children and Caregivers: An Integrative Review. *Hispanic Health Care International*, doi:10.1177/1540415319896623.

De Oliveira, G. C., Cianelli, R., Villegas, N., Solorzano Martinez, A., Hires, K., & **Muheriwa, S. R.** (2019). Social Determinants of Depression Among Older Black Women Living With HIV. *Journal of the American Psychiatric Nurses Association*. https://doi.org/10.1177/1078390319858415

Chikalipo, M. C., Nyondo-Mipando, L., Ngalande, R. C., **Muheriwa, S. R.,** & Kafulafula, U. K. (2018). Perceptions of pregnant adolescents on the antenatal care received at Ndirande Health Centre in Blantyre, Malawi. *Malawi Medical Journal: The Journal of Medical Association of Malawi*, *30*(1), 25-30.

Pindani, M., Nkondo, M., Maluwa, A., & **Muheriwa, S.R**. (2014). Stigma and discrimination against people living with HIV and AIDS in Malawi. *World Journal of AIDS*, *04*(02), 123–132.

Mseu, D., Nyasulu, B. M., & **Muheriwa, S. R**. (2014). Evaluation of a safe motherhood project in Ntcheu District, Malawi. *International Journal of Women's Health*, *6*, 1045–1055. https://doi.org/10.2147/IJWH.S40109

Muheriwa, S., Chimwaza, A., Maluwa, A., & Kamanga, M. (2013). Prevention of mother-to-child child transmission of HIV services in Malawi. *African Journal of Midwifery and Women's Health*, *6*(3), 139–144. http://dx.doi.org/10.12968/ajmw.2012.6.3.139

Muheriwa, S. R., Chimwaza, A., Maluwa, A. O., Nyasulu, B. M., & Pindani, M. (2013).

Beliefs and practices of young women on utilization of prevention of mother to child transmission of HIV services in Malawi. *Health*, *05*(07), 1172–1179. http://dx.doi.org/10.4236/health.2013.57158

Muheriwa, S. R., Chimwaza, A., Maluwa, A., & Kamanga, M. (2012). Young women's knowledge and utilization of prevention of mother-to-child transmission (PMTCT) of HIV services: is there any relationship? *International Journal of Childbirth*, *2*(3), 163–172. http://dx.doi.org/10.1891/2156-5287.2.3.163.

Other works, publications, and abstracts

Muheriwa S., Cianelli, R. and McCabe, B.E. (2019). Interventions for the perinatally HIV infected youth in Sub-Saharan Africa: A systematic review. *Reviews in Antiretroviral Therapy & Infectious Diseases 7.* Abstract Book 11th International Workshop on Pediatric HIV,19-20 July Mexico City, 142, 2019.

In Press

Muheriwa Matemba S.R. Cianelli, R., Leblanc, N. M., De Santis, J., Hooshmand, M., Villegas Rodriguez, N. & Kaponda. C.P.N. & McMahon, J. Socio-ecological associations of the development of sexual behavior in young adolescent girls in the rural southern region of Malawi. Archives of Sexual Behavior.

National and International Research Presentations

Muheriwa Matemba S.R. Cianelli, R., Leblanc, N. M., De Santis, J., Hooshmand, M., Villegas Rodriguez, N. & Kaponda. C.P.N. (2021, September 29-October 7). Associations of home and school-based violence and the development of sexual behaviors. International Workshop on HIV and Adolescence: Virtual conference

Vyas, N., **Muheriwa S.R.,** Mebane, I., & Vidot, D.C. (2020, June 22-24). Cannabis, Nutrition intake and metabolism: An evolving state of science. The College on Problems of Drug Dependence 2020 Scientific Meeting Virtual Experience.

Muheriwa S.R., Cianelli, R., McCabe, B.E. & Chilemba, E. (2019, August 14 – 16). Interventions for the perinatally HIV infected youth in Sub-Saharan Africa: A systematic review. Oral session: Presented at the Sigma Theta Tau: Chi-Xi at-Large Chapter Conference. Bingo International Convention Centre, Lilongwe, MALAWI.

Muheriwa S.R., Cianelli, R. and McCabe, B.E. (2019, July 19-20). Interventions for the perinatally HIV infected youth in Sub-Saharan Africa: A systematic review. Poster session: Presented at the 11th International Workshop on Pediatric HIV, Mexico City.

Cianelli, R., Villegas, N., De Oliveira, G., Toledo, C., **Muheriwa, S.,** Sanchez, H. & Peragallo Montano, N. (2018, November 8-10). Fatigue among Older Black Women Living with HIV. Poster session: Presented at ANAC conference, Denver, Colorado.

Cianelli, R., Villegas, N., Ferrer, L., Peragallo, N., De Oliveira, G., Toledo, C. **Muheriwa, S.**, Sanchez, H. Minority older women living with HIV: A call for attention in the 21st Century. 15th International Congress of Behavioral Medicine. Nov 14-17, 2018. Santiago, Chile.

Muheriwa Matemba S. R. Midwifery Education in Malawi. Paper presented at Karolinska Institutet in Sweden. Malawi-Sweden collaboration consultative session 20-25th October 2014

Muheriwa, S.R., Chimwaza, A.F., Maluwa, A.O and Kamanga, M. Factors influencing utilization of Prevention of Mother to Child Transmission of HIV services in Young women in Balaka District in Malawi. Paper session presented at the 12th Annual Tau Lambda at Large conference-Evidence based Practice in Nursing and Midwifery, Blantyre, Malawi, 2nd -4th July 2012.

Muheriwa, S.R. Knowledge and Practices of young women on utilization of PMTCT services. Is there any relationship? Paper session presented at the 2nd Safe pregnancy and Motherhood international conference, Tehran, Iran 14th -17th February, 2012.

Grants Submitted and Awarded

April 2022: **Principal Investigator**

University of Rochester Medical Center Clinical and Translational Science Institute (UR CTSI): Equity-Focused Dissemination and Implementation (EQ-DI) Mini-Grant Project Title: *The Community Stakeholders' Views on Sexual Health Development Support for Young Adolescents 10-14 Years in Rochester City in New York State, USA.* Awarded: US $ 2000.00 (Mini-Grant Number: 1: Grant Period: April7-May 31, 2022).

October 2020: **Principal Investigator**

Submitted a grant proposal to Sigma Theta Tau Beta Tau Chapter, Beta Tau 2020 Student Scholarly Award. Project Title: *Experiences of young adolescent girls that influence the development of their sexual behaviors in the rural southern region of Malawi.* Awarded: US $ 1 314.00.

May 2019: **Principal Investigator**

Submitted a grant proposal to Sigma Global Nursing Research Grant opportunities Project title: *HIV Prevention among Young Adolescent Girls (10-14 years) in Rural Malawi.* Funding: Up to US $ 10,000.00.

December 2014: **Co-Principal Investigator**

Submitted a grant proposal to Norwegian Programme for Capacity Development in Higher Education and Research for Development (NORHED 001/12/2014). Project title: *Birthing positions: Knowledge and practices of midwives at Bwaila Maternity Unit*. Awarded: MK4, 000,000.00 ($ 5, 71429)

PROFESSIONAL

Editorial responsibilities

April 27, 2022	Reviewed a manuscript for the Asian Journal of Agricultural Extension, Economics and Sociology
March 10, 2022	Reviewed a manuscript for the International Journal of Tropical Diseases & Health
March 05, 2022	Reviewed manuscript for Journal of AIDS Care - Psychology, Health & Medicine - Vulnerable Children and Youth Studies
March 03, 2022	Reviewed manuscript for Journal of Association of Nurses in AIDS Care
March 01, 2022	Reviewed manuscript for Journal of Pharmaceutical Research International
December 27, 2021	Reviewed Manuscript for Journal of Pharmaceutical Research International
December 27, 2021	Reviewed Manuscript for Journal of Pharmaceutical Research International
October 24, 2021	Reviewed Manuscript for Journal of Pharmaceutical Research International
October 15, 2021	Reviewed Manuscript for Journal of Pharmaceutical Research International
October 8, 2021	Reviewed a manuscript for the Journal of Pharmaceutical Research International
March 12, 2020	Reviewed a manuscript for the Asian Journal of Medical Principles and Practice
August 3, 2017	Reviewed a manuscript for the Journal of Advances in Medicine and Medical Research
January 16, 2017	Reviewed Manuscript for Asian Journal of Medicine and Health
January 8, 2017	Reviewed manuscript for Asian Journal of Medicine and Health.
September 10, 2016	Reviewed manuscript for Journal of International STDs Research and Reviews

Professional and Honorary Organizations

2022-Present	The Society for the Scientific Study of Sexuality
2022-Present	Editorial intern, Journal of the Association of Nurses in AIDS Care
2021-Present	Association of Nurses in AIDS Care
2020-Present	Sigma Beta Tau Chapter, University of Miami, FL.
2016- Present	Sigma Theta Tau: Chi-Xi at-Large Chapter, African Region Chapter
2012- Present	Examiner for Nurses and Midwives Council of Malawi. Set, moderate, and mark licensure examinations for Midwives in Malawi
2008- Present	Member of Association of Malawian Midwives in Malawi.
1997- Present	Member of the National Organization of Nurses in Malawi.

Honors and Awards

2012	Awarded a Shahid Beheshti University award for being the overall best presenter at the International Safe Pregnancy and Motherhood conference in Tehran- Iran.

2011 Awarded a Global health Fulbright scholarship. This scholarship accorded me an opportunity to attend a 4-week inter-professional education workshop in the United States of America.

2010 Received a Dr. Address Malata award for being the best overall student for the 2009 Masters in Midwifery class.

Certifications

1997 Registered Nurse: Nurses and Midwives Council of Malawi. Licensed to practice as a Registered Nurse

1999 Registered Midwife: Nurses and Midwives Council of Malawi: Licensed to practice as a Registered Midwife

2017 Basic Life Support: American Heart Association: Resuscitation Council of South Africa

2020 Prevention of Medical Errors: CE Broker: The official continuing education tracking system for the Florida Department of Health, Ohio Board of Speech, and other regulating agencies in the United States

2020 Collaborative Institutional Training Initiative (CITI) Program: University of Miami /Jackson Health System Human Subjects Research (HSR), Group 2: Social-Behavioral-Educational Researchers

2022 Collaborative Institutional Training Initiative (CITI) Program: University of Rochester Health System Human Subjects Research (HSR), Group 2: Social-Behavioral-Educational Researchers

SERVICE

University Committee and Administrative Responsibilities

2014-2016 Member of College management Committee at the University of Malawi Kamuzu College of Nursing

Member of College Assessment Committee at the University of Malawi, Kamuzu College of Nursing

2015-2016 Secretary for Continuous Professional Development at the University of Malawi, Kamuzu College of Nursing

Community Activities

2013-2016 Youth Matron - St John's Catholic Parish of the Lilongwe Arch Diocese
Planned and implemented the activities for the youth in partnership with the youth and church leadership.

Conducted pieces of training for youth on health-related matters including prevention of pregnancy, HIV and AIDS, life skills, and religious matters.

Acted as a link between the youth, the church, and other non-governmental organizations in planning and developing entrepreneurship programs, sports, and recreation

References

Natalie M. Leblanc, PhD, MPH, RN
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Rosina Cianelli, PhD, MPH, RN, IBCLC, FAAN
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RWJF Executive Nurse Fellow
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Email: rcianelli@miami.edu

Dr. Joseph De Santis, Ph.D., ARNP, ACRN, FAAN
Associate Professor
School of Nursing and Health Studies
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