

**William Nehemiah MKANTA, Ph.D.**

Associate Professor & Interim Department Head  
Director, Kentucky Institute for International Studies-Tanzania & Zanzibar Programs  
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**PROFESSIONAL EXPERIENCE**

**Department of Public Health, Western Kentucky University**

*Associate Professor and Interim Department Head  
July, 2017 -- To date*

*Associate Professor and Director of MHA and Executive MHA Programs  
August 2013 – July, 2017.*

*Assistant Professor and Director of MHA and Executive MHA Programs  
July 2011 – July 2013*

*Assistant Professor and Director of Healthcare Administration Program  
July 2007 – May 2011*

**Administration**

- Leader of a university academic unit (department)
- Management of unit faculty and staff
- Collaborate with the Dean, CHHS in academic and professional matters
- Represent the department in university and community affairs

**Teaching**

- Undergraduate (health administration) and graduate (MHA, EMHA and MPH) courses.
- Facilitation of student engagement in community affairs in health and healthcare.
- Associate member of graduate faculty

**Roles in HCA Programs**

- Executive MHA Programs Director
- Advisor to both BS Health Care Administration (HCA) and Master of Health Administration (MHA) students. Overseer of accreditation issues.
- Member of the undergraduate curriculum committee in the College of Health and Human Services, Western Kentucky University.

### **Director of KIIS Tanzania and Zanzibar Programs**

- Summer study abroad program to Tanzania (April 2010 - ) and winter program to Zanzibar (2014-). The programs are organized by the Kentucky Institute for International Studies (KIIS) – a consortium of 24 universities/colleges in KY, IN, TN, and WV. The programs offer courses to consortium students in different health-related majors in the United Republic of Tanzania, East Africa.

### **Department of Health Services Research, Management and Policy, College of Public Health and Health Professions, University of Florida**

*Postdoctoral Research Associate*

01/2007 – 07/2007

- Management of grants evaluation project, funded by the Blue Foundation for a Healthy Florida
- Collection of grantee reports to the Foundation
- Creating database
- Study procedures, IRB, meetings, site visits
- Statistical analyses, manuscript and report preparation

### **Public Health Program: College of Public Health and Health Professions, University of Florida.**

*Research/Programs Coordinator*

11/2005 – 01/2007

- Management of a U.S. Army grant on the study of prostate cancer screening and mortality in the states of Florida and Georgia.
- Supervision of data collection at the selected locations in Florida and Georgia.
- Monitoring study procedures according to the protocol and IRB requirements.
- Data analysis, manuscript and annual report preparation.

### **Rehabilitation Outcomes Research Center, Malcolm Randall VA Medical Center, Gainesville, Florida.**

1. *Research Assistant*

2003 – 2006

- Manage a longitudinal study of veterans with cancer who undergo chemotherapy and who are provided daily symptom monitoring and management.
- Analysis of patient cooperation and outcomes data for conference presentations, research reports, and manuscript publications.

2. *Health Services Researcher/Statistician*

2003 – 2005

- Monitor health services utilization in a longitudinal study of HIV-infected men receiving care in three infectious disease clinics: teaching hospital, VA Medical center, and county health department.
- Analysis of 24 months of data for conference presentations, research reports, and manuscript publications.

**Department of Health Services Research, Management and Policy, University of Florida**

1. *Research Assistant*

2001 – 2002

- Designed and carried out a case study on asthma outcomes for Alachua County Organization for Rural County Needs Inc. (ACORN), Alachua County, Florida.
- Developed an asthma education program and system to collect and report outcomes information.

2. *Research Assistant*

2002 – 2002

- Analyzed data on disenrollment among participants in the Florida's Medicaid Provider Service Network demonstration project.
- Contributed in the *Disenrollment Study* on the 2004 project report.

**Bureau of Statistics, Dar es Salaam Tanzania**

*Statistical Consultant*

2000 – 2001

- Managed a survey on natural resources accounting in Tanzania, sponsored by Resource Accounting Network for Eastern and Southern Africa (RANESA).
- Published a booklet on the results of the survey for Tanzania.
- Communicate findings to the bureau and member countries in the network.

**Economic Research Bureau, University of Dar es Salaam, Tanzania**

*Project Statistician/Team member*

1999 – 2001

- Organized surveys, data collection, and analysis for environmental projects around the regions of Lake Victoria (Tanzanian part).
- Collaborated with counterparts from the countries of Kenya and Uganda.
- Serviced team members on different data/analysis requirements

**Fahari (PEPSI) Bottlers Limited, Dar es Salaam, Tanzania.**

*Data Analyst/Programmer*

1989 – 1990

- Reported to the Financial Manager analysis and projection of sales, purchases, and taxes.
- Prepared input and run payroll program for the bottling plant and two distribution offices (about 450 employees).

## **Teaching Experience**

July 2007 to Present

### **Associate Professor of Healthcare Administration, Western Kentucky University**

**HCA 544:** Health Systems Design and Behavior (MHA)

**HCA 459/459G:** Global Health Service-Learning Practicum (B.Sc. /MS, Study Abroad)

**HCA 343:** Health Care Quality Management (B.Sc. HCA)

**PH 520:** Vital and Medical Statistics, graduate (MHA & MPH)

**HCA 543:** Health Care Quality and Accountability (MHA)

**HCA 555:** Health Care Preparedness & Leadership (MHA)

**HCA 340:** Healthcare Management & Organization (B.Sc. HCA)

**HCA 347:** International Healthcare (B.Sc. HCA)

**HCA 572:** Special Topics in Health Services, (MHA)

**PH 456:** Special Topics in Health Administration (B.Sc. HCA)

**HCA 574:** Decision-making in Health Care (MHA)

**HON 301:** Honors College Colloquium on preventive behavior/care (HONORS COLLEGE)

**HCA 344:** Health Care Systems Management (B.Sc. HCA)

**HCA 383:** Statistical Applications in Health Care

**HCA 449:** Internship in HCA

**HCA 546:** Graduate Internship

### **Online Classes**

- Implemented the first online courses in the healthcare administration program at Western Kentucky University. Courses I have offered online so far include:

HCA 340: Healthcare Management and Organization

HCA 343: Health Care Quality and Management

HCA 347: International Healthcare

HCA 574: Decision-Making in Health Care; and

HCA 344: Health Care Systems Management.

HCA 383: Statistical Applications in Health Care

HCA 543: Healthcare Quality and Accountability

HCA 546: Applied Learning in Health Administration (EMHA Program)

## Curriculum Development

- **Certificate Program in Global Health Administration.** Program approved and running.
- **Executive MHA Program**  
A new degree program for healthcare executives, the first cohort was enrolled in spring 2012.
- **Global Health Service Minor**  
New program proposed and approved in 2011.
- **Global Health Service-Learning Practicum**  
New course proposed as part of the Global Health Service Minor. Approved in fall 2011.
- **KIIS Tanzania Program**  
A study abroad program involving college students in universities/colleges within the Kentucky Institute for International Studies consortium, 2010-.
- **Certificate in Long Term Care**  
Part of the HCA faculty effort in creating an undergraduate certificate program in long-term care, fall 2010.
- **Quality and Patient Safety in Long Term Care**  
A new course created to be offered as part of the new certificate program in long-term care, fall 2010.

## Internship in Healthcare Administration

- Coordinator of undergraduate (HCA 449) and MHA internship (HCA 546) programs. Tasks include student placement, progress report management, program evaluation, and site visits.

## Invited Lecturer and Advisor

Spring 2006

- Department of Health Services Research, Management and Policy, University of Florida.
- Presented a lecture on “Sample Size Determination,” on February 16, 2006 in a Master of Public Health course - PHC 6937: Grant Writing Skills in Epidemiology and Public Health.
- Advisor to MPH students in grant writing skills and preparation of research reports.

**Teaching Assistant**

Fall 2005

- Department of Health Services Research, Management and Policy, University of Florida.
- Teaching Assistant in the course “Introduction to Public Health Administrative Systems”
- A Master’s level core course offered to students in the concentration areas of: Biostatistics, Epidemiology, Environmental Health, Public Health Management and Policy, and Social Behavioral Sciences.

**Lecturer in Statistics**

April 1991 – August 2001

- Department of Statistics, University of Dar es Salaam, Dar es Salaam, TANZANIA.
- Lectured and coordinated a course in *Elementary Mathematics and Statistics* for first year students in Economics, Education, Commerce, and Engineering.
- Lectured and coordinated a course in *Introduction to Statistical Methods* for first year students in Statistics and Computer Science.
- Lectured a course in *Statistical Theory* for second year students.
- Teaching assistantship in MA (Statistics) and MA (Demography).

**Visiting Lecturer in Statistics**

June 1993 – June 2000

- Eastern African Statistical Training Center, Dar es Salaam, TANZANIA.
- Lectured in leading courses for *Certificate in Statistics* and *Advanced Diploma in Statistics* for students from English-speaking African countries of Eastern and Southern Africa. The countries served included Botswana, Eritrea, Ethiopia, Lesotho, Namibia, Swaziland, Zimbabwe, Zambia, Kenya, Uganda, Malawi, and Tanzania.
- Collaborated with British Council (Tanzania Office) in organizing special statistics classes for students from governmental statistical offices.

**EDUCATION****PhD (Health Services Research)**

December 2005

- University of Florida, Gainesville Florida, UNITED STATES.
- Topic: Long-Term Survival and the Use of Health Care Services among Veterans with AIDS in the Era of Highly Active Antiretroviral Therapy.
- Data: National VA database on HIV care (Immunology Case Registry).

**Master of Statistics (Biostatistics)**

January 1997

- Institute of Statistics and Applied Economics, Makerere University Kampala, UGANDA.

- Thesis topic: Analysis of Occupational Injuries in Tanzania: Trends in Injuries, Problems in Compiling Procedures and Prospects for an Occupational Health Database.

**Postgraduate Diploma in Statistics**

May 1996

- Institute of Statistics and Applied Economics, Makerere University, Kampala, UGANDA.

**Bachelor of Science with Honors (Mathematics & Statistics)**

April 1991

- University of Dar es Salaam, Dar es Salaam, TANZANIA.

**HONORS, SCHOLARSHIPS AND AWARDS**

**College of Health and Human Services:**

- Nominee for Faculty Award in Student Advisement, 2010/11.
- **Sherri Aversa Memorial Foundation Dissertation Completion Award.** 2004/05 National recipient for the dissertation topic “Correlates of Service Utilization among HIV Infected Veterans with Prolonged Survival Following the Use of HAART.”
- Awarded to the best dissertation focusing on access to health care, quality of health care, and health behavior in persons with HIV/AIDS.

**Doctoral Fellowship: Charlotte Liberty Fund.**

- Department of Health Services Research, Management and Policy, University of Florida. 2003 - 2004.
- Awarded on the basis of academic merit to students in the University of Florida Health Science Center Colleges.

**Link Project Exchange Scholarship.**

- Awarded by the University of Dar es Salaam and University of Florida Link Project for PhD program in health services research at the University of Florida. 2001- 2005.

**German Academic Exchange Service (DAAD) Scholarship.**

- University of Dar es Salaam and Makerere University, 1994 - 1996.
- Awarded for Master’s degree in biostatistics at Makerere University, Kampala, Uganda.

**National Service Training: Good Conduct Award.**

- Ruvu National Service Camp, Coast Region, TANZANIA. 1986 - 1987.

**PROFESSIONAL DEVELOPMENT ACTIVITIES**

**(1) PROFESSIONAL ASSOCIATIONS**

International AIDS Society (IAS)  
AcademyHealth  
American Public Health Association (APHA)

***06/2004 – Present***  
***01/2005 – Present***  
***08/2007 – Present***

Association of University Programs in Health Administration  
American College of Healthcare Executives (Program Director)

**08/2007 – Present**  
**08/2007 – Present**

**(2) PROFESSIONAL DEVELOPMENT WORKSHOPS**

- Kentucky Hospital Association: ACHE KY Chapter – Lexington, KY. May 2014.
- ACHE-KY Leadership Conference: Power and Politics in Healthcare Organizations – Louisville, KY. November 21, 2013.
- Kansas State University, IDEA Center: Academic Chairpersons Conference – San Antonio, TX. February 6-8, 2013.
- Kentucky Hospital Association: ACHE KY Chapter – Louisville, KY. May 2012.
- StuderGroup Institutes: Taking You and Your Organization to the Next Level. Los Angeles, CA. April 11-12, 2012.
- Master Advisor Certificate Program: WKU-Academic Advising & Retention Ctr. Jan 2012
- Professional Medical Interpreter Training: The Cross Cultural Health Care Program – Bridging the Gap. Bowling Green, KY. June 2011.
- Kentucky Hospital Association: ACHE KY Chapter – Lexington, KY. May 2011.
- Western KY University and SAS Institute: Getting Started with SAS Analytics Pro Using SAS Enterprise Guide. Bowling Green, KY. October 18-19, 2010.
- Quality Matters Program: Applying the QM Rubric Workshop – Western Kentucky University, Bowling Green, KY. May 19, 2010.
- Kentucky Hospital Association: ACHE KY Chapter – Lexington, KY. May 2010.
- StuderGroup Institutes: Taking You and Your Organization to the Next Level. Atlanta, GA. September 22-23, 2010.
- Foundation of the American College of Healthcare Executives: Secrets of Great Healthcare Organizations in Leading Change. Lexington, KY. May 26, 2010.
- Faculty Center for Excellence in Teaching (FaCET): Applying the Quality Matters Rubric. Bowling Green, KY. May 19, 2010.
- StuderGroup Institutes: Taking You and Your Organization to the Next Level. Nashville, TN. October 8-9, 2008.



### **(3) PEER REVIEW ACTIVITIES**

#### **Reviewer**

AIDS Patient Care and STDs	08/06 – Present
Expert columnist: <i>Sociedad Iberoamericana de Informacion Cientifica</i> (SIIC), the Journal Salud	10/07 – Present
Journal of Health Administration Education	05/08 – Present
Journal of Happiness Studies	06/08 – Present
AIDS Care	11/08 – Present
International Journal of Women’s Health	06/15 – Present

### **DISSERTATION/THESIS COMMITTEES**

- Honors Thesis Committee: **Chair/Primary Reader**  
Student: Will Lyle  
Topic: Holistic and Herbal Medicine in Latin America  
Defense: April, 28, 2014
- Master’s Dissertation (MHA): **Chair**  
Student: Savitri Grover  
Topic: Factors Influencing the Decision And Ability to Seek Health Services Among HIV/AIDS Patients In Tanzania  
Completion: January 6, 2014
- Honors Thesis Committee: **Chair/Primary Reader**  
Student: Leslie Ford  
Topic: Socioeconomic Factors and their Impact on Maternal and Child Healthcare in the Aarohi Project Villages of Rural Kumaon  
Defense: December 11, 2013

### **PROFESSIONAL PUBLICATIONS**

#### **Peer Reviewed**

- **Mkanta WN**, Chumbler, NR, Yang K, Saigal R, Abdollahi M, de Grub MCM, Ezekekwa EU. (2017). “An Examination of the Likelihood of Home Discharge after General Hospitalizations among Medicaid Recipients.” *Inquiry*. 54:1-6.
- **Mkanta, WN**, Ibekwe O, de Grubb MCM, Korupolu C. (2017). Patient Satisfaction and its Potential Impact on Refugee Integration into the Healthcare System. *Proceedings of Singapore Healthcare*. 2017 Apr 19:2010105817704207.
- Eustace RW, Asiedu GN, **Mkanta WN**. Community Stakeholders’ Perceptions of the Role of Family in HIV prevention in Iringa, Tanzania. *Journal of Community Health Nursing Volume 34(Number 1), January 2017*

- **Mkanta WN**, Katta M, Basireddy K, English G, Mejia de Grubb MC. Theoretical and methodological issues in research related to value-based approaches to health service. *Journal of Healthcare Management* Nov. 2016; 61(6).
- **Mkanta WN**, Chumbler NR, Yang K, Saigal R, Abdollahi M. Cost and Predictors of Hospitalizations for Ambulatory Care - Sensitive Conditions among Medicaid Enrollees in Comprehensive Managed Care Plans (2016). *Journal of Health Services Research and Managerial Epidemiology*, Volume 3, 1-7.
- Mejia de Grubb M, Salemi JL, Gonzalez SJ, Sanderson M, Zoorob RJ, **Mkanta WN**, Levine RS. [Parenting style and perceptions of children's weight among US Hispanics: a qualitative analysis.](#) *Health Promot Int* 2016 Aug 4
- **Mkanta WN**, Ndjakani Y, Bandiera FC, Yongsung J, et al. (2015). Prostate Cancer Screening and Mortality in Blacks and Whites: Results from a Hospital-based Case-Control Study. *Journal of the National Medical Association*; 107(2); 32-38.
- de Grubb, M. C. M., Kilbourne, B., Zoorob, R., Gonzalez, S., **Mkanta, W.**, & Levine, R. (2015). Resident Physicians and Cancer Health Disparities: a Survey of Attitudes, Knowledge, and Practice. *Journal of Cancer Education*, 1-6.
- Eustace RW, Wilson JF, **Mkanta, WN**, et al. Community Perspectives on the Role of Family in HIV/AIDS Prevention in Iringa, Tanzania: Implications for Community-based Family Interventions. Manuscript under review with the Global Health Promotion Journal.
- **Mkanta WN**, Ibekwe O, Mejia de Grubb M, Duncan RP. Characteristics of Patients with Alcohol Abuse Seeking First-Time Treatment for Substance Use Problems. Manuscript under review with the American Journal of Drug and Alcohol Abuse (**January 2015**).
- Eustace RW, Wilson JF, **Mkanta, WN**, et al. Risk factors for HIV Transmission: Findings from a Cross-Sectional Study in Iringa, Tanzania. Submitted for the publication consideration of *AIDS Education and Prevention: An Interdisciplinary Journal*. Under Review.
- **Mkanta, WN**, Ibekwe OA. (2012). Predictors of Hospitalizations Among Women Seeking Substance Abuse Treatment in the State of Kentucky. *Journal of Women's Health*, 21 (4): 9. Abstracts from Women's Health 2012: The 20<sup>th</sup> Annual Congress.
- **Mkanta, WN**, Mejia MC, Duncan, RP. (2010). Race, Outpatient Mental Health Services Use, and Survival after an AIDS Diagnosis in the HAART Era. *AIDS Patient Care and STDs*, 24 (1): 1 – 7.
- Weech-Maldonado, R., Qaseem, A., & **Mkanta, W.N.** (2009). Operating environment and USA nursing homes' participation in the subacute care market: a longitudinal analysis. *Health Services Management Research*, 22 (1): 1-7.

- Classen, S., Awadzi, K.D., & **Mkanta, WN.** (2008). Person-vehicle-environment interactions predicting crash-related injury among older drivers. *American Journal of Occupational Therapy.* 62 (5): 580-7.
- Qaseem, A., Weech-Maldonado, R., & **Mkanta, WN.** (2007). “The Balanced Budget Act (1997) and the Supply of Nursing Home Subacute Care.” *Journal of Health Care Finance.* 34 (2): 38-47.
- **Mkanta WN,** Chumbler NR, Richardson L, and Kobb R. (2007). “Age-related Differences in Quality of Life in Cancer Patients: A Pilot Study of a Cancer Care Coordination/Home-Telehealth Program.” *Cancer Nursing.* 30 (6): 434-40.
- Chumbler NR, **Mkanta WN,** Richardson L, Harris L, Darkins A, Kobb R and Ryan P. (2007). “Symptom Management Cooperation Between Patient and Provider: A Dialogue Model of Cancer Care.” *Journal of Telemedicine and Telecare.* 13 (1): 20-5.
- **Mkanta WN, Scheys N** (2006). “Race Differences in Mental Disorders among Patients with AIDS.” *American Journal of Epidemiology.* 163 (11): S140. Abstract Number 559.
- **Mkanta WN,** Uphold CR. (2006). “Theoretical and Methodological Issues in Conducting Research Related to Health Care Utilization among Individuals with HIV Infection.” *AIDS Patient Care STDS.* Apr; 20(4): 67-77.
- **Mkanta WN** “Race differences in mental disorders among veterans with long-term survival after AIDS. AIDS 2006 - XVI International AIDS Conference: Abstract Number CDC1075”
- Classen, S., **Mkanta, W.,** Walsch, K., Mann, W. (2005). “The Relationship of Classes of Commonly Prescribed Medications to Functional Status and Quality of Life for Frail Home-Based Older Adults.” *Physical and Occupational Therapy in Geriatrics.* 24(1): 25-44.
- Uphold CR, **Mkanta WN.** (2005). “Use of Health Care Services Among Persons Living with HIV Infection: State of the Science and Future Directions.” *AIDS Patient Care STDS.* Aug; 19(8): 473-85.

#### **Manuscripts/Abstracts in Preparation:**

- **Mkanta WN,** Reece MC, Alamri AD, Ezekweku EU, Potluri A. & Chumbler NR. A Three-State Analysis of Black-White Disparities in Diabetes Hospitalizations among Medicaid Beneficiaries. Under review— *Journal of Racial and Ethnic Health Disparities.*
- **Mkanta WN,** Eustace RW, Reece MC, Alamri AD, Davis T, Ezekweku EU, Potluri A. From Images to Voices: A Photo Analysis of Medical and Social Support Needs

of People Living with HIV/AIDS in Tanzania. Under review—Global Public Health.

- **Mkanta WN**, Ibekwe OA, de Grubb, MCM & Duncan, RP. Predictors of Hospitalizations among Women Seeking Substance Abuse Treatment in the State of Kentucky. Under review with the *Journal of Substance Use and Misuse*.
- **Mkanta WN**, Davis, TD, Kadope, S, Eustace, RW, Mejia de Grubb, M. On bridging the gap between perceived needs and actual care: a photo analysis of perceptions of needs among people living with HIV/AIDS in Tanzania. An abstract submitted to APHA for conference presentation consideration.
- Mejia de Grubb M, Levine R, Gonzalez S, Zoorob R, **Mkanta WN**. Community Engagement Approach to address Parental Perceptions of Their Children's Weight Status among Low-Income Hispanic Populations. An abstract submitted to APHA for conference presentation consideration.
- **Mkanta WN**, Ibekwe O, Mejia de Grubb M, Duncan RP. Characteristics of Patients with Alcohol Abuse Seeking First-Time Treatment for Substance Use Problems. Manuscript under review with the American Journal of Drug and Alcohol Abuse.
- Lartey G, **Mkanta WN**, Abrefa-Gyan T, Singh S, Ansari H. Racial differences in diagnosis among HIV/AIDS female veterans receiving care in Veterans Affairs facilities.
- **Mkanta WN**, Uphold CR. Patient Satisfaction with HIV Related Care: A Longitudinal Study of the Role of Quality of Life, Patient Factors and Site of Care.
- **Mkanta WN**, Mejia MC, Duncan RP. Mental Health Hospitalizations and Survival following AIDS Diagnosis. A follow-up Study.

### **Books and Chapters in Books**

- Eustace RW, Asiedu GB, **Mkanta WN**. 2015. Evidence Based Sexuality Education in Africa in *Evidence Based Approaches to Sexuality Education: A Global Perspective*. Edited by James Ponzetti Jr. Routledge, NY.
- Chumbler NR, Richardson L, Harris L, Ryan P, Kobb R, Darkins A, **Mkanta WN**, McCarthy C, & Qin H. 2011. "Cancer Care Dialogues: Empirical Support for Complex Adaptive Systems Research and Practice." Pp. 91-106 in *E-health: The Advent of Online Cancer Information*. Edited by P. Whitten, G.L. Kreps, & M. Eastin. Cresskill, NJ: Hampton Press.
- **Mkanta, WN**. (2007). Factors Associated with Deliberate Attempts to Transmit HIV Infection among Persons Living with HIV/AIDS in Tanzania. *HIV/AIDS, Illness, and African Well-being (Chapter 14)*. Edited by Toyin Falola and Matthew M. Heaton. University of Rochester Press, NY.

- **Mkanta, WN & Chimtembo, MM. (2002).** "Toward Natural Resource Accounting in Tanzania: A Study on the Contribution of Natural Forests to National Income." Presented at the Workshop on Natural Resources Accounting." (Published Booklet). The Center for Environmental Economics and Policy in Africa (CEEPA). University of Pretoria. 2002.

### **FUNDED PROJECTS**

- Needs Assessment of Refugee Health Service Providers in Resettlement Communities. Research & Creative Activities Program (RCAP) Grant-Internal WKU Award - 2017. **Principal Investigator** (\$16,000).
- A Comparative Analysis of Health Insurance Plans and Coverage between Tanzania and Rural United States. **Co-Investigator/Research Advisor** (\$4,000).
- An Investigation of the Factors Influencing Transmission of HIV among Older Adults: Learning from the Differences between US and Tanzania. **Co-Investigator/Research Advisor** (\$4,000).
- Collaborative Research: An Allocation Model with Dynamic Updates for Balanced Workload Distribution on Patient Centered Medical Homes. Co-Investigator (\$110,000). NSF Grant.
- WKU-WAMATA Pediatric HIV Nutrition Service-Learning Project: A Pilot Study. 2013 College of Health and Human Services grant. **Principal Investigator** (\$3,950).
- FUSE Grant with HCA student, Trevor Davis: Challenges of Living with HIV/AIDS Identified through Photo Research. **Research Advisor** (\$3,000).
- Refugee Satisfaction with Health Care Services. 2010 College of Health and Human Services grant. **Principal Investigator.** (\$1,500).
- Evaluation of Grant Initiatives, 2001-2006. (2007). Grant by the Blue Foundation for a Healthy Florida to Assess Its Grant Activities. **Co-Investigator.** (\$32,500).
- Study of Prostate cancer Screening and mortality in Black and White Men. (2002 – 2006). U.S. Army Grant: U.S. Army Medical Research and Materiel Command, Fort Detrick, Maryland. **Co-Investigator.** (\$676,675).
- Risk Behavior among HIV Patients in Different Impact Areas of Tanzania. (2000 – 2001). Funded by SIDA/SAREC through Faculty of Arts and Social Sciences, University of Dar es Salaam. **Principal Investigator.** (\$5,000).
- A Study on the Contribution of Natural Forests to Tanzania's National Income. (2000 – 2001). Funded by Resource Accounting Network for Eastern and Southern Africa (RANESA). **Principal Investigator.** (\$10,000).

- Poverty and Family Size in Tanzania. (1999- 2000). Funded by Research on Poverty Alleviation (REPOA). **Co-Investigator**. (\$20,000).

### PROPOSAL DEVELOPMENT

- The Impact of International Education on Public Health Disciplines: The Experience of KIIS-Tanzania Program, 2010-2017. Proposal under development as a joint faculty effort in the department of PH.
- WKU-WAMATA Pediatric HIV Nutrition Service Project. A proposal for a research project to be undertaken in Tanzania as part of the collaborations between WKU and foreign institutions
- Refugee Satisfaction with Health Care Services. Proposal submitted to the College of Health and Human Services (WKU) for grant consideration. (Decision April 2010). Approved on 4/12/2010.
- Swahili Language, Cultural Development and HIV/AIDS Management in Tanzania. A study abroad project on language use and public health efforts on HIV/AIDS. Submitted for the consideration of KIIS, December 2009. (Decision April 2010). Approved on 4/9/2010.
- Under Diagnosed Prostate Cancer in Spinal Cord Injury (SCI) Patients: An Epidemiological Study. Collaboration with Colleagues at the University of Florida and VA Medical Center in Gainesville, FL. Proposal submitted to the Department of Defense, May 2009.
- Provider role and patient knowledge and expectations in preventive care practice. Proposal developed for the consideration of internal grant funding system at Western Kentucky University.

### OTHER PROJECTS

- Predictors of Service Utilization among HIV Infected Veterans with Prolonged Survival following the Use of HAART. Project Number 0004 (IRB# 006-2005), Veterans Affairs Medical Center and University of Florida, Gainesville. April 2005 – April 2008. (\$3,000 Dissertation Completion Award). **Principal Investigator**.
- ACCTT: Advancing Cancer Care through Technology. Project Number V546.P2401 funded by VA Sunshine Healthcare Network (VISN 8). September 2003 - September 2005. **Statistician/Data Analyst**.
- Predictors of Outcomes of HIV-Infected Males. Project Number NRI 98-182 funded by VA Health Services Research and Development (HSR&D). July 2003 – June 2005. **Statistician/Data Analyst**.

## **RESEARCH REPORTS**

- “An Assessment of Refugee Satisfaction with Health Services.” A report submitted to the College of Health and Human Services. March 2012.
- “The Blue Foundation for a Healthy Florida: Grant Activities To Date.” A Program Evaluation Study Report Prepared for the Blue Foundation by the Department of Health Services Research, Management and Policy – University of Florida. July 2007.
- “Study of Prostate Cancer Screening and Mortality in Black and White Men.” Prepared as an Annual Report for the U.S. Army Medical Research and Materiel Command, Fort Detrick, Maryland. March 2006.
- “Long-Term Survival and the Use of Health Care Services among Veterans with AIDS in the Era of Highly Active Antiretroviral Therapy.” Doctoral dissertation presented to the Graduate School of the University of Florida. December 2005.
- “Outcome Evaluation: Evaluating Community-Based Programs Serving the Uninsured” (Published Report). Prepared as an Evaluation Study for Alachua County Organization for Rural County Needs Inc. (ACORN). Alachua County, Florida, 2002.
- “Poverty and Household/Family Size in Tanzania: Multiple Response to Population Pressure?” (Published Report). REPOA Research Report No. 004. REPOA, Dar es Salaam, Tanzania, 2001.
- “HIV and Risk Behavior: An Investigation of the Factors Responsible for Intentional Transmission of HIV.” (Unpublished Report). Submitted to the Faculty of Arts and Social Sciences (FASS), University of Dar es Salaam, 2001.
- “Poverty and Family Size in Tanzania.” (Published Policy Brief). REPOA Policy Brief No. 004. REPOA, Dar es Salaam, Tanzania, 2001.
- “Analysis of Occupational Injuries in Tanzania: Trends in injuries, Problems in Compiling Procedures and Prospects for an Occupational Health Database.” Masters Research Thesis Project conducted in partial fulfillment of the requirements for the degree of Master of Statistics: Makerere University, 1997.

## **MEETINGS/CONFERENCES**

- Kentucky Council on Education Abroad. Panel Discussion: Research, Community service, and Creative Activities Abroad. Bowling green, KY, October 28, 2016. Panelist.
- Workshop – Forum on Education Abroad. Nashville, TN, March 8, 2016. Participant.

- American College of Healthcare Executives (ACHE). 2016 Congress on Healthcare Leadership, Chicago, IL. March 14-17, 2016. Program Director.
  - Mkanta WN, Sawhney M, Sabuka G, Kadope S. Partnerships and Accomplishments through Student Global Learning: Lessons from the Tanzanian Experience 2011-2014. An abstract submitted to AUPHA for conference presentation consideration. Miami, FL, June, 2015. Presenter.
  - Global Health & Innovation Program. Presented by Unite for Sight, 12<sup>th</sup> Annual Conference. Yale University, New Haven, CT. March 28-29, 2015. Presenter.
  - Posters-at-the-Capitol—Transforming Students for a Brighter Tomorrow. *Challenges of Living with HIV/AIDS: Photo Analysis of Patient Perception of Needs*. Advisor/Presenter. February 19, 2015. Frankfort, KY.
  - The Kentucky Engagement Conference (KEC). Partnerships and Accomplishments based on Student Global Engagement: Lessons from the Tanzanian Experience 2011-2014. November 19, 2014. Morehead State University, Morehead, KY. Presenter.
  - Kentucky Institute for International Studies (KIIS). Fall 2014 Board of Directors Meeting, Lexington, KY. September 12-13, 2014. KIIS Tanzania/Zanzibar Program Director.
  - American College of Healthcare Executives (ACHE). 2014 Congress on Healthcare Leadership, Chicago, IL. March 24-27, 2014. Program Director.
  - ACHE-KY Leadership Conference: Power and Politics in Healthcare Organizations – Louisville, KY. November 21, 2013.
  - American Public Health Association (APHA). 2012 Annual Meeting and Exposition, San Francisco, CA. October 27-31, 2013. Presenter and Author.
  - Kentucky Institute for International Studies (KIIS). Fall 2013 Board of Directors Meeting, Lexington, KY. September 6-7, 2013. KIIS Tanzania Program Director.
  - American College of Healthcare Executives (ACHE). 2013 Congress on Healthcare Leadership, Chicago, IL. March 11-14, 2013. Program Director.
- Kentucky Institute for International Studies (KIIS). Spring 2011 Board of Directors Meeting, Louisville, KY. February 22-23, 2013. KIIS Tanzania Program Director.
- Kansas State University, IDEA Center: Academic Chairpersons Conference – San Antonio, TX. February 6-8, 2013.
  - Kentucky Hospital Association: ACHE KY Chapter – Louisville, KY. May 2012.
  - StuderGroup Institutes: Taking You and Your Organization to the Next Level. Los Angeles, CA. April 11-12, 2012.



- American College of Healthcare Executives (ACHE). 2012 Congress on Healthcare Leadership, Chicago, IL. March 19-22, 2012. Program Director.
- Kentucky Institute for International Studies (KIIS). Fall 2011 Board of Directors Meeting, Lexington, KY. September 10, 2011. KIIS Tanzania Program Director.
- American College of Healthcare Executives (ACHE). 2011 Congress on Healthcare Leadership, Chicago, IL. March 23-26, 2011. Program Director.
- Kentucky Institute for International Studies (KIIS). Spring 2011 Board of Directors Meeting, Morehead, KY. February 25-26, 2011. KIIS Tanzania Program Director.
- American Public Health Association (APHA). 2010 Annual Meeting and Exposition, Denver, CO. November 6-10, 2010. Presenter and author.
- American College of Healthcare Executives (ACHE). 2010 Congress on Healthcare Leadership, Chicago, IL. March 22-25, 2010. Program Director.
- American College of Healthcare Executives (ACHE). 2009 Congress on Healthcare Leadership, Chicago, IL. March 23-26, 2009. Program Director.
- Association of University Programs in Health Administration (AUPHA). 2008 Undergraduate Workshop. Nashville, TN. October 10-12, 2008. Undergraduate Program Director.
- Association of University Programs in Health Administration (AUPHA). 2008 Annual Meeting. Washington, DC. June 5-8, 2008.
- 2<sup>nd</sup> Kentucky Engagement Conference. Lexington, KY. November 28, 2007.
- American Public Health Association (APHA). 135<sup>th</sup> Annual Meeting and Exposition Washington, DC. November 3-7, 2007.
- 6<sup>th</sup> Annual Medicaid Policy and Research Conference. Tallahassee, FL. June 28-29, 2007.
- Veterans Affairs Health Services Research and Development National Meeting. Arlington, VA. February 21-23, 2007.
- 23<sup>rd</sup> Academy Health Annual Research Meeting. Seattle, WA. June 25-27, 2006.
- 2<sup>nd</sup> North American Conference on Epidemiology. Seattle, WA. June 21-24, 2006.
- 5<sup>th</sup> Annual Florida Medicaid Research Conference. Tallahassee, FL. June 1-2, 2006.
- 22<sup>nd</sup> Academy Health Annual Research Meeting. Boston, MA. June 26-28, 2005.
- Rehabilitation Research Day 2005. University of Florida, the Brooks Center for Rehabilitation Studies, and the Department of Veterans Affairs. Gainesville, FL. May 3, 2005.

- Africa Conference 2005: African Health and Illness, The University of Texas at Austin. Austin, TX. March 25-27, 2005.
- Resource Accounting Network for Eastern and Southern Africa (RANESA) Workshop on Natural Resources Accounting. Pretoria, South Africa. June 5-8, 2000.

### PRESENTATIONS

- **Mkanta WN**, Sawhney M, Sabuka G, Kadope S. Partnerships and Accomplishments through Student Global Learning: Lessons from the Tanzanian Experience 2011-2014. An abstract submitted to AUPHA for conference presentation consideration. Presenter.
- Global Health & Innovation Program. Presented by Unite for Sight, 12<sup>th</sup> Annual Conference. Yale University, New Haven, CT. March 28-29, 2015. Presenter.
- Posters-at-the- Capitol—Transforming Students for a Brighter Tomorrow. *Challenges of Living with HIV/AIDS: Photo Analysis of Patient Perception of Needs*. Advisor/Presenter. February 19, 2015. Frankfort, KY.
- **Mkanta, WN**. “Access to ARV Treatment in People with AIDS in Tanzania, South Africa and Zimbabwe.” Roundtable presentation at the 140th APHA Annual Meeting and Exposition. San Francisco, CA. October 27 - 31, 2012.
- **Mkanta, WN**. “Learning and Serving Abroad: The Personal and Academic Influence of Thematically Designed Programs.” Oral Presentation - Statewide Study Abroad Symposium. Bowling Green, KY. March 2012.
- **Mkanta, WN**, Lartey, G, Abrefa-Gyan T, Singh S, Ansari H. “Duration of AIDS and Its Influence on Service Use for Serious Mental Illness, Anxiety and Sexual Disorders.” Accepted for oral presentation at the APHA Annual Meeting & Exposition. Denver, CO. November 2010.
- Lartey, G, **Mkanta, WN**, Abrefa-Gyan T, Singh S, Ansari H. “Racial differences in diagnosis among HIV/AIDS female veterans receiving care in Veterans Affairs facilities.” Accepted for oral presentation at the APHA Annual Meeting & Exposition. Denver, CO. November 2010.
- **Mkanta, WN**. “Tanzania Program” A proposal presented at the meeting of the board of directors of the Kentucky Institute for International Studies (KIIS) to request an establishment of a study abroad program to Tanzania. Louisville, KY. April 9, 2010.
- **Mkanta, WN**. "Study of Prostate Cancer Screening and Mortality in Blacks and Whites." Selected for Oral presentation during the 135th Annual Meeting & Exposition of the American Association of Public Health. Washington, DC. November 3-7, 2007.

- Asal, NR, **Mkanta, WN**. Ndjakani, Y. Bandiera, F. Yongsung, J. Blumenthal, D. Nseyo, U. "Study of Prostate Cancer Screening, Co-Morbidity and Mortality in Blacks and Whites." Innovative Minds in Prostate Cancer Today (IMPACT), Department of Defense, Prostate Cancer Research Program Meeting. Atlanta, Georgia. September 5-8, 2007.
- **Mkanta, WN**, Uphold, CR. "Longitudinal Study of Patient Satisfaction with Care in Men with HIV Infection." Presented at the 2007 Veterans Affairs Health Services Research & Development National Meeting, Washington, DC. February 21-23, 2007.
- **Mkanta, WN**. "Health Service Utilization Associated with Long-term Survival in Patients with AIDS." Aging & Rehabilitation: An Interdisciplinary Research Seminar Series. Department of Aging and Geriatric Research, University of Florida. September 25, 2006.
- Chumbler, N.R., Harris, L., Richardson, L.C., Kobb, R., Darkins, A., Kreps, G., Ryan, P., **Mkanta, W.N.**, Donaldson, M.S. "Maintaining health related quality of life while reducing inappropriate health services during treatment: Results of the VHA/NCI Coordinated Cancer Care Study." Presented at the Critical Issues in eHealth Research 2006 Meeting, Bethesda, MD. September, 2006.
- **Mkanta, WN**. "Race Differences in Mental and Substance Abuse Disorders among Patients with AIDS." Accepted for Presentation at the 2<sup>nd</sup> North American Congress of Epidemiology. Seattle, Washington, June 21-24, 2006.
- **Mkanta, WN**. "Race Differences in Mental Disorders among patients with prolonged lives after AIDS." Presented at the 5<sup>th</sup> Annual Medicaid Research Conference. Tallahassee, FL. June 1-2, 2006.
- **Mkanta, WN**. "Race Differences in Psychiatric Utilization among veterans with long-Term survival After AIDS." Presented at the AcademyHealth Annual Research Meeting. Seattle, Washington, June 25-27, 2006.
- Scheys, N., **Mkanta, WN**. "Race Differences in Mental Disorders and Substance Abuse among Veterans with AIDS." Presented at the 2006 College of Public Health and Health Professions Research Day. University of Florida, Gainesville, March 20, 2006.
- **Mkanta, WN**. "Age and Quality of Life in Cancer Patients Participating in Cancer Care Dialogues." Presented at the Rehabilitation Research Day 2005, University of Florida, Gainesville; May 03, 2005.
- **Mkanta, WN**. "Determinants of Deliberate HIV Transmission among Persons Living with HIV/AIDS in Tanzania." Presented at the Conference on African Health and Illness. University of Texas at Austin; 25-27 March 2005.

- **Mkanta, WN**, Chumbler, NR. "Advancing Cancer Care through Technology: Preliminary Findings." Presented at the 2004 College of Public Health and Health Professions Research Day. University of Florida, Gainesville, April 2004.
- Kamuzora, F., **Mkanta, WN**. "Poverty and Household/Family Size in Tanzania: Multiple Responses to Population Pressure?" Presented at the Sixth Annual Stakeholder Workshop of Research for Poverty Alleviation (REPOA), Dar es Salaam, April 2001.
- **Mkanta, WN**, Chimtembo, E. "Toward Natural Resource Accounting in Tanzania: A Study on the Contribution of Natural Forests to National Income." Presented at the Workshop on Natural Resources Accounting. Pretoria, South Africa, 5-8 June 2000.

### **SERVICE ACTIVITIES**

#### **University Services**

- Member, Provost Search Committee. Fall 2017-
- Member, WKU Committee on the International Year of South Africa. Spring 2014 –
- Chair, Department Tenure Committee, Department of Public Health. Spring 2014--
- Member, CHHS Committee on New Emerging Health Professionals. Fall 2013 –
- Member, CHHS Internationalization Committee. Fall 2013 --
- Advisor, WKU Chi Alpha Christian Fellowship. Fall 2010 –
- Director, KIIS Tanzania Program (Study Abroad Program). Spring 2010 –
- Member, Research & Grants Committee. Fall 2010 – Fall 2011.
- Member, Undergraduate Curriculum Committee. Fall 2007 – Fall 2010.
- Advisor, American Constituency of Healthcare Executives Student Association (ACHESA). Fall 2007-

#### **Community Service**

##### ***Habitat for Humanity, Bowling Green, KY July 2011 –***

- Volunteer in building projects in Bowling Green and surrounding areas.

##### ***NewLife Church, Bowling Green, KY March 2010 –***

- Member, Elder, Pastor of the International Church, Team Leader in Men's Ministry.

***Voice of America, Washington DC      October 2008 – Present***

- VOA contributor in political, social, health and international issues for Swahili speaking audience in East and Central African regions covering the countries of Tanzania (including Zanzibar), Kenya, Uganda, Democratic Republic of Congo, Rwanda, Burundi, Somalia, Zambia, Mozambique, Malawi and Comoro Islands.

***International Center, Bowling Green, KY      August 2008 – Present***

- Volunteer/Community Organizer in refugee resettlement services involving immigrant populations resettling in bowling green area. Tasks involve: health care guidance, interpretations, faith-based, social, educational, and sports activities.

***First Assembly of God Church, Gainesville, FL      January 2006 – July 2007***

- Member of the Deacon Board; Support and offer advice to the senior Pastor on Church and Community affairs.

***School Advisory Committee      August 2003 – August 2004***

- Member at Prairie View Elementary School, Gainesville Florida,
- Advised the Principal on budget, annual plans, and student development.

***The National Arbor Day Foundation March 2003 – Present***

- Active member of the Foundation based in Nebraska, Support and participate in environmental protection practices