# Stephen Nkansah-Amankra, PhD, MPH, MA

Central Michigan University School of Health Sciences (989) 774-4476 (989)954-3255 Email: nkans1s@cmich.edu; snamankra@gmail.com

## **Education:**

**Degree**: Doctor of Philosophy (PhD), 2007 **Institution**: University of South Carolina, Arnold School of Public Health, Columbia, SC Health Promotion, Education & Social Behavior, Graduated 2007 Instructor for: HPEB 321 Personal and Community Health

#### Master of Public Health (MPH-Epidemiology), 2000

University of Ghana, Legon, School of Public Health, Legon-Accra, Ghana

#### Master of Arts (MA), Demography, 1996

Regional Institute for Population Studies, University of Ghana, Legon, Accra

#### **Bachelor of Pharmacy (Equivalent to PharmD in the US)**

Kwame Nkrumah University of Science & Technology, Kumasi, Ghana

## **Professional Positions**

#### Academic:

Fall 2011to present, Central Michigan University, Assistant Professor, Community Health Instructor for following classes

- HSC 235 Psychoactive Drugs
- HSC 525 STD's/STI Workshop
- HSC 317 Introduction to Community Health
- HSC 101 Introduction to the Health Professions

<u>Coordinator of the new MPH Program at Central Michigan University.</u> Conceptualized and developed the new program proposal for submission to the relevant university authorities. Further, I have led faculty to develop 16 Master's level syllabi/courses (based on CEPH accreditation standards) for the MPH Program.

## 2008-Spring 2011

University of Northern Colorado (UNC), Greeley, Colorado Assistant Professor (Epidemiology, Environmental Health Science) Instructor for following classes:

- CH 550 Environmental Health (Graduate level)
- CH 620 Epidemiology (Graduate level)
- CH 692 Graduate Internship
- HUSR 342 Modern Concepts of Health and Disease
- HUSR 350 Introduction to Environmental Health
- HUSR 342 Issues in Healthy Aging
- HUSR 336 Human Sexuality

Representative of the university (UNC) to the Colorado School of Public Health, Denver and was an active team member that developed the *self-study* document for School's CEPH accreditation. The Program eventually received accreditation in May 2011.

2004 – 2007 University of South Carolina, Columbia Graduate Research Assistant and an Instructor of academic records *Instructor for:* HPEB 321 Personal and Community Health

## **Government/Non-Government**

March 2002 – September 2004 United Nations Population Fund (UNFPA), Ghana Country Office, Accra **Position held**: National Program Officer, HIV/AIDS

## Activities accomplished

- Provided project monitoring/evaluation support to partners and to assess the progress towards achievement of specific program objectives and giving feedback on issues that will lead to an improved HIV/AIDS program performance.
- Developed new projects as part of UNFPA Fourth Country Program on reducing HIV/AIDS incidence through improved behavior changes. Specifically, developed grant proposals including the use of Logic Model format for partners as well as preparing the Terms of Agreement between UNFPA and the respective organizations, and assessing the Reproductive Health and HIV/AIDS issues to be incorporated in the work plans of partners during the implementation process.
- Provided technical HIV/AIDS support to Ghana government agencies and other partners of the UN System on implementation of behavioral surveillance as the country's response to HIV/AIDS in Ghana.

- Represented the UNFPA in all areas of HIV/AIDS policy development including mother to child transmission, reproductive health policy, and adolescent reproductive health policy.
- Collaborated with other agencies working with UNFPA in providing efficient technical support on HIV/AIDS world of work response in Ghana.
- Member of Team of experts reviewing Ghana National HIV/AIDS Multisectoral response. Specific accomplishments were working with staff of Ghana AIDS Commission to develop the Terms of Reference, and working with UNAIDS Coordinator to select appropriate local consultants and further liaising with UNFPA office for External Technical Advisors.
- Planning committee member for organizing first international HIV/AIDS Research Conference in Ghana.
- Member of Technical Committee that prepared Ghana National Human Development Report on the Theme: *Breaking the HIV/AIDS Chains: A Human Development Challenge*.
- Organized competency-based training for the country program partners on 'Improved Supervision: Enhanced Approach to Country Program Implementation. Designed protocols for assessing performance needs, further developed the concept papers, and identified management consultant to develop the ideas further. Presented the final course package to the country office for acceptance and organization of subsequent training.
- Facilitated STI/STD competency-based training workshop for attached project nurses/midwives and selected project managers. This involved assessment of gaps in STI/STD reporting forms, assessment of STD/STI training needs, development of training plan incorporating gaps identified, organizing the training itself including management of logistics and subsequent evaluation.

## May 2000 – March 2002

Save the Children (UK), Ghana Programs, Accra

<u>Position held: Reproductive Health Advisor</u> (for three National Capacity Building Organizations to implement HIV/AIDS programs at the community level). Activities

- Periodic reviews of the reproductive health technical component of Family Reproductive Health (FRHP) program to ensure i) good reproductive health practices ii) that the program (FRHP) under implementation by partners fully addresses STDs/HIV/AIDS and young people's health needs.
- Provided regular monitoring and supportive supervision visits to the two National Capacity Building and 20 local NGO's in the Family Reproductive Health

Program's (FRHP) project communities and to strengthen the program planning and implementation skills of partners at the community level.

- Developed monitoring and Evaluation systems for collecting and sharing information with the participation of Capacity Building NGO's, the local NGO's and community based organizations.
- Provided external management, administrative and technical reproductive health supports to NGO's in order to ensure that optimal and up to date Reproductive Health information is regularly made available for program management and partners to reflect program deliveries to the communities.
- Prepared and submitted quarterly updates/reports on status of implementation of reproductive health projects under implementation for management review of progress.
- Supervised the development of working relationships with National Capacity Building NGO's and over 20 local NGO's and community based organizations in a participatory process of reproductive health project development and implementation.
- Supported HIV/AIDS and reproductive health research initiatives undertaken by partner organizations and periodically conducted the development of baseline information appropriate for impact assessment of the projects under implementation

## 1997 - 2001

National Population Council Secretariat, Accra, Ghana

Position held: Population Officer, Reproductive Health/IEC

**Duties:** Responsible for the effective coordination of Reproductive Health (RH) Programs, including HIV/AIDS and Family Planning (FP) Programs and activities of all governmental and non-governmental organizations and the development of and monitoring of Information, Education & Communication (IE&C) for population programs in Ghana.

**Duties:** Responsible for the effective coordination of Reproductive Health (RH) Programs, including HIV/AIDS and Family Planning (FP) Programs and activities of all governmental and non-governmental organizations and the development of and monitoring of IEC for population programs in Ghana.

## <u>Activities</u>

 Coordinated the National Program on Adolescent Reproductive Health (ARH), including responsibility for the formulation of a National Draft Policy on Adolescent Reproductive Health that addresses HIV/AIDS and other Reproductive Health issues among adolescents.

- Assisted Coordinator for the UNFPA-assisted National Advocacy Project, which mainly addressed HIV/AIDS and other Reproductive Health issues from the national to the community level;
- Coordination of the Reproductive Health components of the USAID-supported Population and AIDS Project of Ghana (GHANAPA), and the reproductive health components of the UNFPA-assisted Third Country Program of Ghana.
- Collaborated with the National Council on Women and Development (NCWD) of Ghana in advocacy for the mainstreaming of gender in population programs in Ghana and in addressing the Reproductive health needs of women in Ghana, including HIV/AIDS;
- Provided Managerial and Technical support to the development of the National Population Communication Strategic Framework, which provides a framework for addressing HIV/AIDS and other health and population-related issues in Ghana.
- Coordinator for Committee for the National Campaign on long-term Family Planning Methods.
- Member of the committee that developed STI/HIV/AIDS policy for Ghana.
- Enhanced the advocacy Management skills of partner agencies; played a key role in establishing coalitions under the thematic areas of the country program and further offered technical directions to the coalitions to develop their work plans and implementation strategies.
- Coordinated working relationship with an advertising agency to develop campaign/ communication materials on long term methods of family planning, as a form of social marketing. My role included identifying and selecting an Ad. Agency, to working with the selected Agency to produce the final print materials, and advertising on both radio and TV.
- Focal person of the team that developed national population communication strategy for adoption by implementing partners in Ghana the document maintains a focus on behavioral strategies to be used.
- Sensitization and lobbying of local government agencies (district assemblies) to integrate population/health issues into their development plans.
- Have made a number of presentations (including the electronic media) on Population, Health and HIV/AIDS as a developmental issue.

#### Dec. 1990 – Dec. 1996

Ministry of Health, Sunyani, Brong Ahafo Region, Ghana Position held: Hospital Pharmacist / Tuberculosis case identification coordinator <u>Activities Accomplished</u>

• Supervision of Pharmacy staff and management of medication supplies in the Hospital and district Hospitals

- District TB Coordinator with the responsibility liaising with other clinics to ensure consistent supplies of drugs, and monitoring compliance with the medication.
- Member of district health management team involved with planning, monitoring and supervision of District's health programs.

#### Professional

- Grant Reviewer for a major national funding source- The Centers for Disease Control and Prevention-(CDC). Member of Special Emphasis Panel (SEP) member of CDC (Atlanta, GA) evaluating the scientific and technical merit of research proposals submitted to the agency (CDC) in response to Request for Applications DP09-001 and DP09-002, "Cancer Prevention and Control Research Network". June, 2009-2014.
- Completed an evaluation report for United Nations Population Fund country program in Ghana, April 2005.
- Member, the Review Board of the American Journal of Health Behavior

## Licensures and Certifications

- American College of Epidemiology
- Pharmaceutical Society of Ghana

## **Professional Memberships**

- Member, American Association of Public Health (APHA)
- Member, American College of Epidemiology
- Member, American Evaluation Association
- Member, Society for Public Health Education
- Member, Society for Epidemiologic Research
- Pharmaceutical Societyof Ghana

## **Development Activities Attended (in the past year-2013)**

- Applied Bayesian Data Analysis: A Two-Day Seminar Presented by Statistical Horizons, 4/26-4/27 2013 at the Temple University Center, Philadelphia, PA.
- 2012 NIH Regional Seminar on Program Funding and Grants Administration, Indianapolis, IN, April 17-18, 2012.
- Longitudinal Data Analysis Using SAS: A Two-Day Seminar Presented by Statistical Horizons, October 14-15, 2011 at Washington, DC.
- Introduction to Structural Equation Models: A Two-Day Seminar Presented by Presented by Statistical Horizons, Miami, FL, 11-12, November 2011.
- Using STATA Effectively: Data Management, Analysis, and Graphics Fundamentals, November 14-15, 2013 at Washington, DC.

#### TEACHING Non-Credit Instruction

#### MPH Core courses

Overall, I took a leadership role in writing the program proposal submitted and approved by the College of Health Science Curricula Committee before submitting to the university Academic Planning Council. The Proposal has been approved by the University' Academic Planning Council, the Assessment Council and Board of Trustees of the university and scheduled to start MPH in fall 2015. I have also been coordinating the development of specific classes for the Proposed MPH program or worked with other faculty members in the Community Health Program. Specific courses I have developed include:

MPH 646 – Epidemiology 4 (3-1)

MPH 644 – Rural Health 3(3-0)

MPH 648 – Health Policy and Management 3 (3-0)

MPH 650 – Biological Basis of Public Health and Disease Concepts 3 (3-0)

MPH 652 – Public Health Environmental Science 3 (3-0)

MPH 654 – Public Health Leadership 3 (3-0)

MPH 664 – Public Health Communication and Informatics 3(3-1)

MPH 796 – MPH Capstone Project

## Directed Student Learning

I taught the following classes in the past year

HSC 235 Psychoactive Drugs

HSC 317 Community Health

HSC 525 STD's/STI Workshop

## **On-line Classes**

Developed, delivered classes on online platform. Have also taught numerous classes online classes: both synchronous and asynchronous.

## RESEARCH

## **Recent Publications (Peer Reviewed since 2010)**

- Nkansah-Amankra, S. (2010). Neighborhood Contextual Factors, Maternal Smoking, and Birth Outcomes: Multilevel Analysis of the South Carolina PRAMS survey, 2000-2003. <u>Journal of Women's Health</u> vol. 19, number 8; 1543-1552. DOI: 10.1089/JWH.2009.1888
- Nkansah-Amankra, S., Luchok, K.J., Hussey, R.J, Watkins, K., Liu, X. (2009). Effects of Maternal stress on Low Birth weight and Preterm Birth Outcomes across Neighborhoods of South Carolina, 2000-2003" <u>Maternal and Child Health</u>.

January 2009 (on-line version available). Paginated issue: Volume 14, Issue 2 (2010), Page 215-226.

- Nkansah-Amankra, S., Dhawan, A., Luchok, K.J. (2009). Maternal Social Support and Neighborhood Income Inequality as predictors of low birth weight and preterm birth outcomes among respondents participating in South Carolina Pregnancy Risk Assessment and Monitoring System (PRAMS) survey, 2000-2003. <u>Maternal & Child Health Journal</u>. July 2009 (on-line version available). Paginated issue: Volume 14, Issue 5 (2010), Page 774-785
- Nkansah-Amankra, S., Walker A.D. (2010). The relation between adolescent self perceptions of health and risk behaviors: Could a global measure of health provide clinical indications of adolescent health risks? <u>Health Education Journal</u> (DOI: 10.1177/0017896910386141-Oct)
- Nkansah-Amankra, S., Diedhiou A., Agbanu, H.L.K., Harrod C, Dhawan, A. (2010). Correlates of Sexual Risk Behaviors Among High School Students in Colorado: Analysis and Implications for School-based HIV/AIDS prevention programs. <u>Maternal & Child Health Journal</u> Published on-line July 16, 2010. DOI 10.1007/s10995-010-0634-3
- Nkansah-Amankra, S., Diedhiou A, Agbanu, H.L.K, Toma-Drane, M., Dhawan, A. (2010). Evaluating Correlates of Adolescent Physical Activity Duration towards National Health Objectives: Analysis of the Colorado Youth Risk Behavioral Survey, 2005. Journal of Public Health (doi:10.1093/pubmed/fdq081 <u>available</u>-October 2010 issue).
- Nkansah-Amankra, S., Diedhiou A., Walker A.D., Agbanu, H.L.K., Clark A. (2010). Suicidal behaviors, self rated health and multiple health risk behaviors among adolescents: Exploring new perspectives with a cohort of high school students in suicide prevention research. Journal of Public Health & Epidemiology, 2 (8): 204-215. Available on-line November, 2010
- Nkansah-Amankra, S., Diedhiou A., Agbanu, S.K., Agbanu, H.L.K., Serwaa, Adomako-Opoku., Twumasi-Ankra, P. (2012). Longitudinal evaluation of religiosity, psychosocial factors and suicidal behaviors among adolescents in the United States. Journal of Affective Disorders. DOI: 10.1016/j.jad.2011.12.027.
- Nkansah-Amankra, S., Agbanu, S.K., Miller, R.J. (2013). Disparities in Health, Poverty and Incarceration among United States populations: A critical review of evidence of close links with neoliberalism. International Journal of Health Services, 43(2):217-240.
- Nkansah-Amankra, S., Twumasi-Ankrah, P. (2013). Neighborhood Poverty, Income inequality and Infant Health: Examining the links with the South Carolina PRAMS data, 2000-2003. Journal of Poverty, 17:157-176.
- Nkansah-Amankra, S. (2013). Adolescent suicidal trajectories through adulthood: Prospective assessment of religiosity and psychosocial contexts among a

population-based sample in the United States. Journal of Suicide and Life <u>Threatening Behaviors</u>, DOI: 10.1111/sltb.12029.

#### **Non-Juried Reports**

- 1. Ghana Human Development Report, 2004. *Breaking the HIV/AIDS Chain: A Human Development Challenge*. Technical Committee Member for the writing of the report. A report of UNDP-UNFPA in Ghana. Buck Press Limited, Accra ISBN: 9988-8293-2-9.
- Corwin, S.J., Oglesby, W.H., Montgomery, K., Scott, B., <u>Nkansah-Amankra, S.</u>, Coleman, J.D. a Mixed-Methods Approach to Evaluating Three Columbia (SC) Middle School After School Programs Funded by The John S. and James L. Knight Foundation, 2004-2005.

#### **Presentations Given**

- <u>Stephen Nkansah-Amankra</u>, Kathryn Luchok, James R. Hussey, Kenneth W. Watkins, Xiaofeng (Steven) Liu. (2008). Multilevel Analysis of Neighborhood Factors and Maternal Smoking Behaviors associated with prevalence of Low Birth Weight and Preterm Births among PRAMS Population in South Carolina. Presentation to Maternal and Child Health Section of American Public Health Association Conference and Scientific meeting , San Diego, CA, October 23-29, 2008.
- Nkansah-Amankra, S., Hussey, R., Dhawan, A. Maternal Social Support and Neighborhood Income Inequality as Predictors of Low Birth Weight and Preterm Birth Outcome Disparities: Analysis of South Carolina Pregnancy Risk Assessment and Monitoring System survey, 2000-2003. Presentation to the Faculty of Colorado Health Sciences, Colorado School of Public Health, Denver, Dec 8 2008.
- Nkansah-Amankra S, Diedhiou A. Physical Activity Duration and Patterns of Adolescent Smoking Behaviors in a Population-based Cohort: Proportional Hazard model analysis of Healthy Colorado Kids Survey, 2005. Presentation to 2009 Annual Conference of Colorado Public Health Association. 27-30 September, 2009.
- S. Nkansah-Amankra, Diedhiou A. Curtis H. Dhawan A. Disparities in Sexual Risk Behaviors and HIV/AIDS knowledge among High School Students in Colorado: Analysis and implications of school-based HIV/AIDS prevention programs. Presentation to the 27th Annual Epidemiologic Research Exchange conference in Denver, CO, Oct 30<sup>th</sup> 2009.
- Nkansah-Amankra, S, Luchok JK, Hussey J. (2009). Using area-based exposures to evaluate the relationship between maternal stress and birth outcomes. Oral

presentation at the Maternal and Child Health Section of the American Public Health Association Annual Conference. November 7-11, 2009 at Philadelphia, PA.

- Nkansah-Amankra, S. Walker A.D. (2009). The relation between adolescent perceptions of health and risk behaviors: Could a global measure of health provide clinical indications of adolescent health risks? Poster presentation at the American Public Health Association Annual Conference. November 7-11, 2009 at Philadelphia, PA.
- S. Nkansah-Amankra, Diedhiou A. Curtis H. Dhawan A. Evaluating Correlates of Adolescent Physical Activity Duration towards National Health Objectives: Analysis of the Colorado Youth Risk Behavioral Survey, 2005. Presentation to the 138<sup>th</sup> Annual Meeting and Exposition of American Public Health Association Conference in Denver in Denver, CO, Nov. 9, 2010.
- S. Nkansah-Amankra, Diedhiou A, Curtis H. Agbanu, H.L.K. (2010). Disparities in Sexual Risk Behaviors and HIV/AIDS knowledge among High School Students in Colorado: Analysis and implications of school-based HIV/AIDS prevention programs. Presented for symposium at the 11th International Congress of Behavioral Medicine *in Washington, DC in August 4-7, 2010.*
- Nkansah-Amankra, S. (2012). "Longitudinal Evaluation of Religiosity, Psychosocial Factors and Suicidal Behaviors among Adolescents in the United States." A presentation at the 2012 Add Health Users Conference, held at Bethesda, Maryland, USA and at the American College of Epidemiology Annual Conference in Chicago, IL, Sept 8-11, 2012.
- Nkansah-Amankra, S., & Agbanu, S.K. (2012). Health, Poverty, Incarceration and Social justice in the United States: A critical review of evidence of close links with neoliberalism. Presented at a symposium of the Socialist Caucus at the 140th APHA Annual Meeting (October 27 October 31, 2012) held in San Francisco, CA.
- Stephen Nkansah-Amankra & Reuben J. Miller (2013). From the new deal to neoliberalism: Why sociopolitical factors matter for maternal, infant and child health: A critical review. Presented a symposium at the 141<sup>st</sup> Annual Meeting of the American Public Health Association, Boston, MA, November 6, 2013 at *the Socialist Caucus Program*.
- <u>Nkansah-Amankra, S, & Tettey, G</u>. (2014). Association between depressive symptoms in adolescence and birth outcomes in early adulthood using a population-based sample. Presented at the *American College of Epidemiology Annual Conference* in Silver Spring, Maryland. September 7-9, 2014
- <u>Nkansah-Amankra, S.</u> (2014). Pre-pregnancy Maternal Depressive Symptoms and Infants' Health: An Assessment of potential confounding factors in adolescence and early adulthood among a population-based sample. Presented at

the American College of Epidemiology Annual Conference in Silver Spring, Maryland. September 7-9, 2014.

#### Manuscripts under reviews

- Nkansah-Amankra, S. (2014). Examining maternal, infant and child healthcare (MICH) in the era of neoliberalization in the United States: Personal responsibilities, maternal health and public policies. Submitted to *International Journal of Equity in Health* (Under review).
- Nkansah-Amankra, S., Miller, R.J. (2015). From the New Deal to the Era of neoliberalism: Why sociopolitical factors matter for maternal and child health, a critical review. Submitted to the *Critical Public Health (Under Review)*.
- <u>Nkansah-Amankra, S, & Tettey, G</u>. (2014). Association between depressive symptoms in adolescence and birth outcomes in early adulthood using a population-based sample. Submitted to *Preventive Medicine (Under review)*.
- <u>Nkansah-Amankra, S.</u> (2015). Pre-pregnancy Maternal Depressive Symptoms and Infants' Health: An Assessment of potential confounding factors in adolescence and early adulthood among a population-based sample. Submitted to *Women's Health Issues*.
- <u>Nkansah-Amankra, S.</u>, Minelli, M.J., Markel, L. (2015). "Gateway theory" and early drug use: additional findings tracking population-based sample of adolescents over time. *Drug & Alcohol Dependence*

## **Other** (*Published Peer Reviewed Abstracts*)

- <u>Nkansah-Amankra, S</u>. Walker A.D. (2009). The relation between adolescent self perceptions of health and risk behaviors: Could a global measure of health provide clinical indications of adolescent health risks? *Annals of Epidemiology*. 19; 9:660-661
- <u>Nkansah-Amankra, S</u>. Walker A.D. Clark A. (2009). Suicidal behaviors, self rated health and multiple health risk behaviors among adolescents: Exploring new perspectives with a cohort of high school students in suicide prevention research. *Annals of Epidemiology*. 19; 9:669-671.
- <u>Nkansah-Amankra, S</u>., Luchok, K.J., Hussey, R.J, Watkins, K., Liu, X. (2008). Multilevel analysis of neighborhood factors and maternal behaviors in the prevalence of low birth weight and preterm births in a South Carolina PRAMS population. Published Abstract by <u>American Public Health Association (APHA)</u>, <u>conference proceedings</u>, 2008.
- <u>Nkansah-Amankra, S.</u>, Diedhiou A, Curtis H. (2009). Disparities in Sexual Risk Behaviors and HIV/AIDS knowledge among High School Students in Colorado:

Analysis and implications of school-based HIV/AIDS prevention programs (2009). 27<sup>th</sup> Epidemiologic Research Conference Proceedings of Colorado School of Public Health.

- <u>Nkansah-Amankra, S.</u>, Diedhiou, A., Agbanu, S.K, Agbanu, H.L.K. (2012). Longitudinal evaluation of religiosity, psychosocial factors and suicidal behaviors among adolescents in the United States. *Annals of Epidemiology*, 22, 677.
- <u>Nkansah-Amankra, S, & Tettey, G</u>. (2014). Association between depressive symptoms in adolescence and birth outcomes in early adulthood using a population-based sample. *Annals of Epidemiology*, 24 (9): 693.
- <u>Nkansah-Amankra, S.</u> (2014). Pre-pregnancy Maternal Depressive Symptoms and Infants' Health: An Assessment of potential confounding factors in adolescence and early adulthood among a population-based sample. *Annals of Epidemiology*, 24 (9): 693.
- Submitted Abstracts for conferences

<u>Nkansah-Amankra, S, & Tettey, G</u>. (2014). Association between depressive symptoms in adolescence and birth outcomes in early adulthood using a population-based sample. Presented at the *American Public Health Association Annual Conference, New Orleans, LA*. November, 15-19, 2014 (Accepted).

#### **Contracts, Grants and Sponsored Research**

## **Internal Contract**

• **PI for the project** "Longitudinal Data Analysis of Contextual Determinants of Adolescent Health"

Source: Early Career Investigator's Award Amount: \$30,000 for two years

#### **External Contract**

• **PI for the study of** "Longitudinal Data Analysis of Contextual Determinants of Adolescent Health" using restricted national dataset on "The National Longitudinal Study of Adolescent Health (Add Health)". This was a contract signed by the Dean of the College of Health Profession (on behalf of CMU).

#### **Internal Grant**

 Title: Family and Adolescent risk factors as determinants of population health across the state of Colorado Dates: May-August Source: Summer 2009 Graduate Research Assistant Amount: \$3989

- Title: Determinants of poor health and adverse social outcomes among adolescents in the United States: Assessment of health disparities among the racial groups in the US Period: Oct 2009-Sept. 2011
  Source: Provost's Grant for Faculty Research and Development Amount: \$9,990
- Research dissemination of findings "Evaluating correlates of adolescent physical activity duration towards national objectives: Analysis of the Colorado Youth Risk Behavioral Survey, 2005" at the Society of Public Health/ CDC Prevention Research Center Mid-year conference in Atlanta, GA. Source: Provost's Grant for Faculty Research and Development Amount: \$1,500
- Research dissemination at the "11th International Congress of Behavioral Medicine" in Washington, DC in August 2010.
   Source: Faculty Development Grant Amount: \$2418
- Research dissemination at the "138<sup>th</sup> Annual Meeting and Exposition of the American Public Health Association Conference" in Denver, CO, November 6-10, 2010.

#### Amount: **\$800**

#### **External Grant**

• PI (Project Director) for the project "Reducing Unmet Healthcare Needs of Rural and Underserved populations in mid and Northern Michigan: An MPH program to train interdisciplinary healthcare teams of Physician Assistants (PA), Medical Doctors (MD's) and other Social or Behavioral Science professionals (RUHNAUP-MPH)" is responding to the call "Primary Care Training and Enhancement Interdisciplinary and Inter professional Joint Graduate Degree Program" HRSA-12-025.

Amount: \$1,500,000 Status: Not funded

#### **Awards and Honors**

- 1996: United Nations Fellowship award for Master's Degree in Demography at the Regional Institute of Population Studies, Accra, Ghana
- 2008: Paper awarded second best among entries for: American Public Health Association, Maternal and Child Health, 2008

#### **Research in Progress**

- Nkansah-Amankra, S., & Woodke, R. (2013). Relationships among sub-threshold depressive symptoms in adolescence and birth outcomes in early adulthood using a population-based sample.
- Nkansah-Amankra, S., & Woodke, R. (2013). Depressive symptoms in adolescence and risks of birth weight and preterm birth outcomes: A population-based analysis among females racial groups emerging into adulthood.
- Nkansah-Amankra, S., & Minelli, M.J. (2013). Gateway theory and gendered pattern of early drug use and future illicit hard drug use: Prospective assessment of mechanisms involved in gendered pattern of drug use in the United States.
- Nkansah-Amankra, S., &

## **University SERVICE**

## **Department Service**

- Member, Curricula Committee of the School of Health Sciences
- Previously served as *Faculty Advisor* for Student Sorority Eta Sigma Gamma (ESG)
- Ad Hoc Committee Member on Global Health and Social Justice Certificate Program
- Coordinator for the College of Health Professions new MPH Program. Worked with faculty to develop MPH class syllabi and additionally organized the development of the MPH program proposal request to be approved by the College Curricula Committee. The next step is the Academic Planning Council of CMU.

## **College Service**

- Previously a member of College of Health Professions Curricula Committee
- Coordinating the efforts of the CHP to establish Master of Public Health Program **University Service** 
  - Member, Institutional Review Board (IRB) of the University
  - Member, University Assessment Council

## **Professional Services**

- Editorial Board Member, Annals of Forensic Research and Analysis
- Editorial Board Member of *Edorium* Journal of Public Health

Reviewer of manuscripts to the following national/International Journals:

- Maternal & Child Health Journal
- Indian Journal of Community Medicine
- Health Promotion International
- American Journal of Health Behavior
- International Journal of Psychology
- Social Science & Medicine

- Reproductive Health
- Youth & Society
- Journal of the American Psychiatric Nurses Association
- *BMC* Public Health
- Reviewer for the Congress of Epidemiology, 2011
- Journal of School Health
- Journal of Youth and Adolescence
- Journal of Poverty
- Preventive Medicine (since 2013)
- Journal of Primary Prevention

## Consulting

• Special Emphases Panel member (A consultancy Group) to the Centers of Disease Control and Prevention (CDC)

## **Awards and Honors**

- 1996 United Nations Fellowship to pursue Master's Degree in Demography
- 2008, Paper awarded second best among entries for: American Public Health Association, Maternal and Child Health, 2008

## Service, Professional

• Cordinating a research team with other faculty researchers at the College of Health professions and faculty collegues from other institutions in the US and Ghana to analyze the National Longitudinal Survey of Adolescent Health.

## Service, University

• Member of a Doctoral dissertation committee for Mrs. Grace Ghansah-Tettey, a doctoral candidate from East Tennessee State University, College of Public Health.

#### References

- Ruth P. Saunders, PhD Associate Professor, Arnold School of Public Health University of South Carolina Columbia, SC 29208 Office (803) 777-2871 Email: <u>rsaunders@sc.edu</u>
- Bankole Olatosi, PhD, MPH Chair, Health Care Management & Policy Tillman School of Business Mount Olive College Raper Hall Room 116 Tel: 919-635-2788 or 800-653-0854 ext 1124 Email: <u>bolatosi@moc.edu</u>
- 3. Akim Adekpedjou, PhD Department of Mathematics and Statistics Missouri University of Science and Technology (formerly University of Missouri-Rolla) Office: 214 Rolla Building Phone: (573)341- 4649 Fax: (573)341- 4741 Email: <u>akima@mst.edu</u> Rolla, MO 65409
- 4. Mensah Adinkrah, PhD., MA *Professor of Sociology and Criminal Justice* Central Michigan University Department of Sociology, Anthropology, & Social Work 126 Anspach Hall, Mt. Pleasant. MI. 48859 Phone: (989) 774-3367 Fax: (989) 774-1844 Email: adink1m@cmich.edu
- Vincent E. Mumford, EdD Professor and Executive Director, Physical Education & Sport 2240 Health Professions Building

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