

**BIOGRAPHICAL SKETCH**  
**DO NOT EXCEED FIVE PAGES.**

NAME: Akpanudo, Sutoidem

eRA COMMONS USER NAME (credential, e.g., agency login):

POSITION TITLE: Associate Professor of Medicine

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)*

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
University of Port Harcourt, Port Harcourt, Rivers State	MBBS	05/1997	Medicine
Northwest Ohio Consortium for Public Health, Toledo, Ohio	MPH	12/2002	Public Health: Health Education and Promotion
University of Toledo, Toledo, Ohio	PHD	05/2006	Health Education: Statistics and Research Design

**A. Personal Statement**

I am a general internist with a doctorate in health statistics and study design, and prior experience in supporting faculty and trainees with research and training in biostatistics and study design. Thus, I am well prepared to serve a faculty member of the Marshall University School of Medicine, Biostatistics and Study Design (BSD) preCore for this COBRE, which is focused on cellular transport physiology of obesity related disorders. I have the required education, training, work and research experience needed to perform my role as described in this COBRE proposal. While I am an internist by training, I have also completed post graduate training in public health, with specific focus on health promotion and education. I have also completed post graduate training in statistics and research design with specific interest in survey instrument development and program evaluation. Therefore, the current BSD preCore for this COBRE falls into my area of research interest. As a doctoral fellow at the University of Toledo, I was involved in minority health and smoking cessation research. I gained valuable training and experience in designing, evaluating and implementing grant funded projects. Since completion of my graduate education and Internal Medicine residency program, I have worked on several research projects. These have offered me the opportunity to learn to set reasonable goals and timelines to ensure that these projects are implemented as intended and successfully completed.

**B. Positions and Honors****Positions and Employment**

2002 - 2005 Doctoral Research Fellow/ Teaching Assistant, University of Toledo, Toledo, OH  
2009 - 2014 Hospitalist, NorthWest Ohio Internal Medicine Consultants, Toledo, OH  
2014 - 2015 Adjunct Professor of Public Health: Biostatistics, Marshall University, Huntington, WV  
2014 – current Associate Professor of Medicine, Dept of Internal Medicine, Joan C. Edwards School of Medicine, Marshall University, Huntington, WV  
2016 – current Associate Professor of Medicine, Dept. of Clinical and Translational Science, Joan C Edwards School of Medicine, Marshall University, Huntington, WV

### **Other Experience and Professional Memberships**

Member, American Medical Association  
Member, Society of Hospital Medicine  
Member, American College of Physicians

### **Honors**

2009 Award for Best PBL (Problem Based Learning) Research Project, University of Toledo Internal Medicine Residency Program

### **C. Contribution to Science**

1. One of my contributions to science has been in smoking cessation. A large proportion of current smokers are individuals with mental illness, including depression, anxiety disorders and various forms of psychosis. Also, clinical psychologists deal with a large proportion of mental health patients that smoke and administer a large proportion of smoking cessation counseling, but little was known about their smoking cessation counseling practices and perceptions. My research showed that the number of barriers and self efficacy greatly impact their smoking cessation counseling.
  - a. Akpanudo SM, Price JH, Jordan T, Khuder S, Price JA. Clinical psychologists and smoking cessation: treatment practices and perceptions. J Community Health. 2009 Dec;34(6):461-71. PubMed PMID: [19701699](#).
2. Earlier in my research career, I was involved in trying to find out how to maximize survey return rates. Third wave mailing of mail surveys had been proposed as a means of increasing return rates. The third wave mail used by many researchers was often a post card reminder. My research found that signing third wave post card reminders for mail surveys, does not improve return rates.
  - a. Price JH, Dake JA, Akpanudo S, Kleinfelder J. Effect on survey return rates of having a signed or unsigned postcard as the third-wave mailing. Psychol Rep. 2003 Jun;92(3 Pt 2):1099-102. PubMed PMID: [12931924](#).

### **Complete List of Published Work in MyBibliography:**

<https://www.ncbi.nlm.nih.gov/sites/myncbi/sutoidem.akpanudo.1/bibliography/49312515/public/?sort=date&direction=ascending>.

### **D. Additional Information: Research Support and/or Scholastic Performance**

No current or completed grant supported research in the past three years.