Date: July 1, 2008

UNIVERSITY OF KANSAS SCHOOL OF MEDICINE

FACULTY CURRICULUM VITAE

PERSONAL DATA

Name: Babalola Faseru, MD, MPH

Current Academic Rank: Research Assistant Professor

Department(s): Department of Preventive Medicine & Public Health

Office Address, Phone, Fax and e-mail:

Department of Preventive Medicine & Public Health

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PROFESSIONAL DEVELOPMENT

Undergraduate and Graduate Education:

Year of Graduation	Degree	Institution
1997	MD	Obafemi Awolowo University Ile-Ife, Nigeria
2005	MPH	University of Kuopio Kuopio, Finland

Postgraduate Education:

Years	Area of Study	Institution
2001-2004	Residency Training in Community Medicine	University College Hospital, Ibadan, Nigeria
2005- 2006	Postdoctoral Fellowship in Nicotine Dependence and Smoking Cessation	University of Kansas Medical Center Kansas City, KS

Academic and Other Professional Appointments and Activities:

Month and Year	Position	Institution
5/98-6/99	House Officer	Lagos University Teaching Hospital, Lagos, Nigeria
2/99-2/00	Medical Officer	International Institute of Tropical Agriculture, Ibadan, Nigeria
3/00-3/01	Medical Officer	O.L.A Catholic Mission Hospital Oluyoro, Ibadan, Nigeria
4/01-11/01	Medical Officer	University Health Services, University of Ibadan, Nigeria
11/01-8/04	Resident	Department of Community Medicine, University College Hospital, Nigeria
1/05-8/05	Researcher	Department of Environmental Health, Environmental Epidemiology Unit, National Public Health Institute, Finland

Professional Societies and Affiliations:

Year	Organization (including offices held)
2003- Present	Member, UICC Globalink, International Union against Cancer,
2003- Present	Member, International Epidemiological Association
2004- Present	Member, Society for Research on Nicotine and Tobacco
2004- Present	Member, International AIDS Society
2005- Present	Member, Society for Behavioral Medicine
2005- Present	Member, Global Development Network
2006- Present	Member, International Association for the Study of Lung Cancer
2007- Present	Member, Kansas Public Health Association
2007- Present	Member, Kansas City Health Commission Tobacco use reduction Committee

Honors and Awards: (Honorary Societies, Research Awards, Teaching and Other Awards.)

Year	Award
2003	Rotary International Award of Excellence
2003	Scholarship, Rotary Foundation Group Study Exchange Program, Pennsylvania, USA
2003	Scholarship to the 12th World Conference on Tobacco or Health, Helsinki, Finland
2004	Fellowship, WHO International Agency for Research on Cancer
2004	Scholarship to the 10th Society for Research on Nicotine and Tobacco, Arizona, USA
2004	Clinical Research Fellowship Award, Family Health International, USA
2004	Personality of the month, West African Doctors and Healthcare Professionals Network.
2005	Distinguished Alumnus, Rotary Foundation GSE Program, Pennsylvania,
2005	Scholarship to the 11th Society for Research on Nicotine and Tobacco, Prague, Czech Republic
2005	Fellowship, Center for International Mobility, Finland
2006	Travel Award, National Cancer Institute (NIH/NCI) 2nd Biennial Career Development Workshop to Increase Diversity in Research Funding. Desert Spring, California, USA.
2007	NIH K30 Clinical Research Curriculum Training Fellowship
2008	American Legacy Foundation/Society for Research on Nicotine and Tobacco Travel Scholarship to Increase Diversity in Nicotine and Tobacco Research, Portland Oregon
2008	Educator Award, US Army Medical Service Corps, San Antonio Texas
2008	Diversity supplement grant Award, National Cancer Institute, National Institutes of Health

TEACHING ACTIVITIES

Brief statement of areas of teaching interest: My areas of teaching interest include principles of epidemiology, research methodology and research ethics, international health and public health in developing countries. My special areas of expertise are tobacco control, nicotine dependence, smoking cessation, cancer prevention and control

1. Instruction:

Didactic (e.g.: lectures and formal presentations)

Academic Year	Course	Title	Instruction Type	Hours	Student No	Type
Spring 2007	PRVM 800	Principles of Epidemiology	On-line	3 Credit	20	Graduate students
Fall 2007	PRVM 800	Principles of Epidemiology	On-line	3 Credit	35	Graduate students
Fall 2007	CORE 800	Foundations in Medicine	In- class	Small Group	16	Medical students
Fall 2007		Genetics and Neoplasm	In- class	Small Group	18	Medical students
Spring 2008	PRVM 800	Principles of Epidemiology	In-class	3 Credit	11	Graduate students

Advising (Thesis or dissertation committee/student academic group/individual)

Thesis

Session	Student or group name	Type of Student/group	Title of Project(Role)
Spring 2007	Mallikarjun Reddy	MPH Practicum	Assessment of Attitudes and perceptions of Students towards Class Quality at the American Red Cross; Youth Program Safety Brigade (Committee Member)
2007/2008	Martin Musumbi, Eric Bradstreet	Health of the Public Capstone	Sickle Cell Disease and Smokers: Is there a correlation with sickle cell crisis? (Site Mentor)

Advising

Session	Student or group name	Type of Student/group
Spring 2007	Jonathan Dubin	Year 4 medical student
Spring 2007	Kevin O'Rourke	Year 4 medical student
Spring 2007	Kavitha Dileepan	Year 4 medical student
Spring 2007	Logan Lechner	Year 4 medical student
Spring 2007	Kristina Darnauer	Year 4 medical student
Spring 2007	Sara Ward	Year 4 medical student

Spring 2007	John Schroeppel	Year 4 medical student
Spring 2007	Emily Duethman	MPH Student
Spring 2007	Jerry Briscoe	Principles of Epidemiology Tutorial
Spring 2007	Florence Ndikum-Moffor	Principles of Epidemiology Tutorial
Spring 2007	Louisa Kamatuka	Principles of Epidemiology Tutorial
Fall 2007	Erin Grisier	MPH Student
Spring 2008	Agbowo Josephine	Year 4 medical student
Spring 2008	Alsop, Benjamin	Year 4 medical student (International Health Citation Award Recipient)
Spring 2008	Collins Linden	Year 4 medical student
Spring 2008	Disser, Hollace	Year 4 medical student
Spring 2008	Doerflinger, Melanie	Year 4 medical student
Spring 2008	Fitch, Emily	Year 4 medical student
Spring 2008	Frarey, Alhambra	Year 4 medical student
Spring 2008	Hall, Benjamin	Year 4 medical student

2. Development of Educational Materials

(course materials e.g. syllabi, educational software packages, Web sites, films, educational tapes and evaluation tools)

Year	Title Description	Intended Audience

RESEARCH and SCHOLARLY ACTIVITIES:

Brief statement of areas of research and scholarly interest, including current projects:

Broad research objective: My broad goal is to understand the mechanisms underlying health disparities due to tobacco use and other preventable chronic disease risk factors among underserved populations. My current research is looking at etiology of smoking-related health disparities between African Americans and Caucasians from the perspective of their cigarette preference (menthol vs. regular) and their genotype-phenotype variations. I am also involved in smoking cessation treatment among hospitalized patients at KU Hospital.

Specific projects I am currently working on are:

1. Grants and Contracts awarded

2 R01 CA091912-05 Cox (PI) 9/01/06-8/31/11

National Cancer Institute

Enhancing Tobacco Use Treatment for African American Light Smokers

This is a five-year, randomized, placebo-controlled trial to evaluate the efficacy of bupropion plus HE versus placebo plus HE for smoking cessation among African American light smokers. This study also will characterize

CYP2A6 and CYP2B6 activity in African American light smokers by evaluating phenotype and genotype, and will evaluate these in relation to smoking cessation outcomes. A 2 year diversity supplement was awarded to Dr. Faseru.

Role: Co-Investigator (NIH Diversity Supplement grant award 07/01/2008-06/30/2010)

K30 HL04541 Ellerbeck (PI) 07/01/05 – 06/30/10

National Institutes of Health

School of Medicine Clinical Research Curriculum Program

This program is designed to support the development of new clinical investigators at the University of Kansas School of Medicine.
Role: Research Fellow

No Grant Number Richter (PI)

(Departmental funds)

Referral and Treatment for Tobacco Dependence among Hospitalized Smokers (UkanQuit)

UKanQuit started in September 2006 when the University of Kansas Medical Center went "Smoke Free". The program was designed to address withdrawal among patients and staff and provide quit smoking services (counseling, NRT and other medications). We will download relevant data from SMS to describe the characteristics of all smokers seen at KU Hospital over the past year, assess the proportion of inpatient smokers who are receiving cessation interventions from these pool, identify the factors (patient and system) that prevent patients' access to the program and proffer solutions to expand the REACH of this program.

Role: Co-Investigator

Publications

Full length, peer-reviewed articles in scientific journals:

Sangowawa, A.O., Owoaje, E.T. & **Faseru, B.** HIV/AIDS Knowledge and Information Sources among Deaf Students in a Half-way School in Ibadan, Nigeria. *Epidemiology and Prevention*. XV International AIDS Conference, Medimond International Proceedings, 2004; 195-200.

Quaghe, J.K., Olumide, E.A.A. & **Faseru, B.** Health Needs and Care-seeking Behavior of People living with HIV/AIDS and Attending National Antiretroviral treatment in Abuja Nigeria. *Social and Economic Issues*. XV International AIDS Conference, Medimond International Proceedings, 2004; 149-154.

Sangowawa, A.O., Onadeko, M.O., Ekanem, S.E.U. & **Faseru, B.** Knowledge and attitudes of staff of health facilities in Igbo-Ora, Nigeria about female genital cutting (F.G.C.). *Social and Economic Issues.* XV International AIDS Conference, Medimond International Proceedings, 2004; 241-246.

Sangowawa, A.O., Ekanem, S.E.U., **Faseru, B.**, Fajola, A. & Uchendu, O. Attitudes of women affected by smoking to tobacco use and environmental tobacco smoke (ETS) – Preliminary Findings. *The Net: A Publication of the International Network of Women against Tobacco*, 2005 15th Anniversary Edition, Sept 2005 – February 2006;17.

Sangowawa, A.O., Ekanem, S.E.U., Alagh, B.T., Ebong, I.P., **Faseru, B.**, Uchendu, O., Adekunle, B.J., Shaahu, V., Fajola, A. & Ogbole, G.I. (2005). Use of seatbelts by vehicle occupants in University College Hospital, Nigeria. *Annals of Ibadan Postgraduate Medicine* December 2005, *3* (2), 57-62.
http://indexmedicus.afro.who.int/iah/fulltext/road%20safety.pdf

Sangowawa, A.O., **Faseru, B.**, Fajola, A. & Adiakpan, N. (2006). Characteristics of women smokers in Ibadan, Nigeria: Results from key informant interviews with tobacco vendors. *The Net: A Publication of the International Network of Women against Tobacco*, Sept 2006 – February 2007 Edition; 14.

Faseru, B., Barengo, N.C., Sandström, H.P. & Omokhodion, F.O. Smoking behavior and perception of risk among Nigerian medical students. *Prevention and Control* 2006; 2(2) 103-109

Sangowawa, A.O., Ekanem, S.E.U., Alagh, B.T., Ebong, I.P., **Faseru, B.**, Uchendu, O., Adekunle, B.J., Shaahu, V., & Fajola, A. Child seating position and restraint use in the Ibadan Metropolis, South-Western Nigeria. *Afr Safety. Promot* 2006; 4(3) 37-49

Sangowawa A.O, Alagh, B.T, Fatiregun, A.O, Adekunle, B.J, **Faseru, B.** Attitudes of Pillion Passengers in Ibadan, Nigeria to Helmet use. Conference Proceedings of the International Conference on Road Safety in Developing Countries, 2006; 56 - 60.

Okuyemi, K.S., **Faseru, B.,** Cox, L.S., Bronars, C.A. & Ahluwalia, J.S. Relationship between Menthol Cigarettes and Smoking Cessation among African American Light Smokers. *Addiction* 2007; 102: 1979-1986

Omokhodion F.O., **Faseru B.** Perception of Cigarette Smoking and Advertisement among Senior Secondary School Students in Ibadan, Southwestern Nigeria. West African Journal of Medicine 2007; 26 (3) 206-209

Sangowawa, A.O., Owoaje E.T, Ekanem S.E.U., **Faseru B.,** Adekunle B.J. Reasons for poor/non-use of Crash Helmets by Commercial motorcyclists in Oyo state, Nigeria. Conference proceedings, 14th International Conference on Road Safety on Four Continents 2007; 486-497

Invited or non-peer-reviewed articles or reviews:

Sangowawa A.O, Owoaje E.T, Adebiyi A.O, Ekanem S.E.U, **Faseru B,** Adekunle B.J. Patterns of injury from commercial motorcycle crashes in Oyo state, Nigeria. DOKITA – A Journal of the University of Ibadan Medical Students Association (UIMSA). Vol. 32. No.1, 2007.

Faseru B. The Downside of population growth in the developing world. *IFEMED* A Journal of the Obafemi Awolowo University Medical Students Association (IFUMSA) 2005; 12(1) 17-20

Published peer-reviewed abstracts:

Faseru, B., Barengo, N.C., Sandstrom, P.H., Omokhodion, F.O. Medical Students views on Anti-Tobacco Policy in Nigeria .*The 12th World Conference on Tobacco or Health, Helsinki, Finland, Conference Proceedings and Abstract Book*, 2003; 193.

Faseru, B., Sangowawa, A.O., Okoro, C.A., Lawoyin, T.O. Sexual behaviour of Female Undergraduates of the freshman Year at the University of Ibadan, Nigeria. *International Conference AIDS, Jul 11-16, 2004;* Abstract No. C10282.
URL: http://gateway.nlm.nih.gov/MeetingAbstracts/102277067.html

Olumide, E. A., Quaghe, J.K., **Faseru, B.** Self-Reported Perceived Health-Related Needs and Care-Seeking Behavior of People Living with HIV/AIDS in Abuja, Nigeria: Implications for Health Policy. *Annual General and Scientific Meeting of West African College of Physicians, Ibadan, Nigeria, 2004*.

Faseru, B., Barengo N., Sandstrom P.H., Omokhodion F. Medical students support FCTC in Nigeria. In: *Book of Abstracts: The Third World Assembly on Tobacco Counters Health (WATCH 2004)*; March 7-11, 2004:194.

Faseru, B., Sangowawa, A.O., Ekanem, S.E.U., Health Seeking Behavior of mothers of children aged 6-59 months in Igbo ora, Nigeria. *The 18th World Conference on Health Promotion and Education, Melbourne, Australia, 2004*; Abstract # 581.

Quaghe, J.K., Olumide, E.A., **Faseru, B.** Health needs and care seeking behaviour of people living with HIV/AIDS receiving treatment and care under the Federal Government anti retroviral treatment programme in the Federal Capital Territory Abuja, Nigeria. *International Conference AIDS, Jul 11-16, 2004*; Abstract No. TuPeD4986.
URL: http://gateway.nlm.nih.gov/MeetingAbstracts/102282796.html

Sangowawa, A.O., Onadeko, M.O., Ekanem, S.E.U., **Faseru, B.** Knowledge and attitudes of staff of health facilities in Igbo-Ora, Nigeria about female genital cutting (F.G.C.). *International Conference AIDS, Jul 11-16, 2004*; Abstract No. WePeD6366.
URL: http://gateway.nlm.nih.gov/MeetingAbstracts/102284281.html

OlaOlorun, F.M., Lawoyin, T.O., **Faseru, B.**, MacQueen, K.M., Guest, G. Emerging Theme: the stigma issue. *International Conference AIDS, Jul 11-16, 2004*; Abstract No. D12710.
URL: http://gateway.nlm.nih.gov/MeetingAbstracts/102278319.html

Sangowawa, A.O., Owoaje, E.T., **Faseru, B.** HIV/AIDS Knowledge and Information Sources among Deaf Students in a Half-way School in Ibadan, Nigeria. *International Conference AIDS, Jul 11-16, 2004;* Abstract No. TuPeC4765.
URL: http://gateway.nlm.nih.gov/MeetingAbstracts/102282583.html

Sangowawa, A., Owoaje, E., **Faseru, B.**, Uchendu, O., Ekanem, S. & Ebong, I. Factors Influencing Access of People with HIV/AIDS in Ibadan, Nigeria to Anti-Retroviral Drugs. *3rd International AIDS Society Conference on HIV Pathogenesis and Treatment.* 2005; Abstract No. MoPe11.1C38.

URL: http://www.aegis.com/conferences/iashivpt/2005/MoPe11-1C38.html

Sangowawa, A.O., Alagh, B.T., Ebong, I.P., Ekanem, S.E.U., **Faseru, B.**, Uchendu, O., Child Passenger Safety Practices in Ibadan Municipality, Oyo State, Nigeria. *14th International Conference on Safe Communities, Bergen, Norway, 2005.* **URL:** http://www.safebergen.com/news.asp?DocumentID=22

Sangowawa, A.O., Owoaje, E.T., Uchendu, O., **Faseru, B.**, Ebong, I.P., Ekanem, S.E.U. & Fajola A. Attitudes of People Living With HIV/AIDS (PLWHAs) in Ibadan, Oyo State, Nigeria to Medical Care They Receive. *HIV/AIDS, Tuberculosis and Malaria in Africa: From Knowledge Sharing to Implementation Conference, Durban, South Africa, 2005.*

Sangowawa A.O, Owoaje E.T, **Faseru B,** Ebong I.P, Alagh B.T, Fajola A. Attitudes of Deaf and Hearing Secondary School Students in Ibadan, Nigeria to People Living With HIV/AIDS (PLWHA). Association of Community Physicians of Nigeria (ACPN), Annual General Meeting and Scientific Conference, Ibadan 2005.

Faseru, B., Okuyemi, K.S., Hall, S.B., Powell, J.N., Nollen, N.L. & Ahluwalia, J.S. (2006). Differences in smoking topography between menthol and non-menthol smokers. *12th Annual Meeting of the Society for Research on Nicotine and Tobacco, Orlando, Florida, February 2006;* RPOS3-43, 12.

Sangowawa, A.O., Ekanem, S.E.U., Alagh, B.T., **Faseru, B.** & Ebong, I.P. Helmet Use among Motorcyclists in Ibadan, North West Local Government Area, Oyo State, Nigeria. *3rd Public Health Conference, Midrand, South Africa, May 15-17, 2006; Conference Proceedings*, 125.

Oyebola, F.O., George, F.S. & **Faseru, B.** Advocacy Tool for Tobacco Control among West Africa Health Care Professionals. *13th World Conference on Tobacco or Health, Washington D.C., July 8-15, 2006.*
URL: http://2006.confex.com/uicc/wctoh/techprogram/P1500.HTM

Sangowawa, A.O, **Faseru, B.**, Uchendu, O. & Fajola, A.O. Prevalence of Smoking among Antenatal Clinic Attendees in Igbo-Ora, Nigeria. *13th World Conference on Tobacco or Health, Washington D.C., July 8-15, 2006.*
URL: http://2006.confex.com/uicc/wctoh/techprogram/P3644.HTM

Fajola, A.O., **Faseru, B.**, Sangowawa, A.O. & Uchendu, O. Tobacco Smoking and Environmental Tobacco Smoke among out of School Youths and Shop Apprentices in an Inner City Bus Terminus in Ibadan, Nigeria. *13th World Conference on Tobacco or Health, Washington D.C., July 8-15, 2006.*
URL: http://2006.confex.com/uicc/wctoh/techprogram/P1888.HTM

Faseru, B., Barengo N.C., Sandstrom P.H. & Omokhodion, F.O. Smoking behavior of Nigerian Medical Students and their attitudes towards anti-tobacco policy. *13th World Conference on Tobacco or Health, Washington D.C., July 8-15, 2006.*
URL: http://2006.confex.com/uicc/wctoh/techprogram/P5151.HTM

Sangowawa A.O, Owoaje E.T, Shaahu V.N, **Faseru B**, Ebong I.P, Ekanem SEU, Uchendu O. Socio-demographic Profile of People Living with HIV/AIDS in Ibadan: Implications for treatment and support. Association of Community Physicians of Nigeria (ACPN), Annual General Meeting and Scientific Conference, Abakaliki 2006.

Sangowawa AO, Ekanem S.E.U, Alagh B.T, Ebong I.P, **Faseru B,** Uchendu O, Adekunle B.J, Shaahu V, Fajola A. Use of Age-appropriate Restraint by Child Vehicle Occupants in Ibadan, Nigeria, Oral presentation at the 8th World Conference on Injury Prevention and Safety Promotion, 2nd to 5th April 2006, Durban, South Africa.

Faseru B., Bronars C.A., Cox L.S, Opole I., Reed G., Mayo M.S, Ahluwalia J.S., Okuyemi K.S, Medication Adherence and Smoking Topography among African-American Smokers in a Pharmacokinetics Study. *14th Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, Oregon, February 2008*. PA9-5, 28

Faseru B., Bronars C.A., Cox L.S, Opole I., Reed G., Mayo M.S, Ahluwalia J.S., Okuyemi K.S, Recruitment And Retention of African-American Smokers in a Pharmacokinetics Study. *14th Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, Oregon, February 2008*. POS3-40, 96

Sangowawa AO, Asuzu MC, Kale OO, Owoaje ET, Adekunle BJ, **Faseru B,** Are commercial long-distance drivers willing to be taught first aid for accident victims? 9th World Conference on Injury Prevention and Safety Promotion. Merida, Mexico, 15-18 March 2008.

Sangowawa AO, Owoaje ET, Ekanem SE, **Faseru B,** Adekunle BJ, Economic costs of motorcycle injury among crash-involved commercial motorcyclists in Oyo, state, Nigeria. 9th World Conference on Injury Prevention and Safety Promotion. Merida, Mexico, 15-18 March 2008.

Other scholarly publications:

Thesis and Dissertation

1. **Faseru, B.,** Odejide, T.T., Isawumi, O. & Komolafe, O. (1997). Knowledge, Attitudes and Practices of Contraception amongst Students of Osun State College of Education, Ilesa. (A dissertation submitted to the Department of Community Health, College of Health Sciences, Obafemi Awolowo University, O.A.U, Ile-Ife in partial fulfillment of the Medical degree program.).

2. **Faseru, B.** (2005). Smoking behavior, knowledge of health effects of smoking and attitudes of Ibadan medical students to anti-tobacco policy in Nigeria. (MPH Thesis submitted to the Department of Public Health and General Practice, University of Kuopio, Finland).

E-letters and Bulletins:
Sangowawa A.O, Adekunle B.J, **Faseru B.** and Alagh B.T. Motorcyclists Helmets in Ibadan, Nigeria. World Health Organization Helmet Initiative Fall 06 Newsletter
URL: http://www.whohelmets.org/headlines/06_fall_sangowawa.htm

Faseru B. Provider Attitudes Are Impediment. Digest 1 FHI Pregnancy Prevention Forum.
URL: http://www.fhi.org/en/Youth/YouthNet/Publications/pregprevforum/digest1.htm

Faseru B. Training Available for Traditional Birth Attendants. Digest 10 FHI Pregnancy Prevention Forum.
URL: http://www.fhi.org/en/Youth/YouthNet/Publications/pregprevforum/digest10.htm

Faseru B. Response to BAT Nigeria: Experience It, Die From It. *Tobacco Control* (2003), 12, 250
URL: http://tc.bmjjournals.com/cgi/eletters/12/3/250

Faseru B. Why the Kyoto Protocol must not be ignored.
URL: http://lollyfash.tigblog.org/cats

Presentations and posters

Oral paper presentations:

Scientific papers presented at national and international meetings:

Faseru, B., Nigerian Health System and the HIV/AIDS Scourge. The District Conference of Rotary International District 7370 Penn State University, Central Pennsylvania, USA, March 2003

Olumide, E. A., Quaghe, J.K., **Faseru, B.** Self-Reported Perceived Health-Related Needs and Care-Seeking Behavior of People Living with HIV/AIDS in Abuja, Nigeria: Implications for Health Policy. *Annual General and Scientific Meeting of West African College of Physicians, Ibadan, Nigeria, 2004*.

Faseru, B., Rotary Group Study Exchange - a laudable capacity building program. Rotary International Centennial District Conference, Lewisburg, Pennsylvania, USA, April 30, 2005

Sangowawa A.O, Owoaje E.T, **Faseru B,** Ebong I.P, Alagh B.T, Fajola A. Attitudes of Deaf and Hearing Secondary School Students in Ibadan, Nigeria to People Living With HIV/AIDS (PLWHA). Association of Community Physicians of Nigeria (ACPN), Annual General Meeting and Scientific Conference, Ibadan 2005.

Sangowawa AO, Ekanem S.E.U, Alagh B.T, Ebong I.P, **Faseru B,** Uchendu O, Adekunle B.J, Shaahu V, Fajola A. Use of Age-appropriate Restraint by Child Vehicle Occupants in Ibadan, Nigeria, 8th World Conference on Injury Prevention and Safety Promotion, 2nd to 5th April 2006, Durban, South Africa.

Ellerbeck, E.F., Richter, K.P., **Faseru, B.** Turner, M, Casey G, UkanQuit at the University of Kansas Hospital. 2007 National Conference on Tobacco or Health October 2007, Minneapolis MN

Faseru B., Bronars C.A., Cox L.S, Opole I., Reed G., Mayo M.S, Ahluwalia J.S., Okuyemi K.S, Medication Adherence and Smoking Topography among African-American Smokers in a Pharmacokinetics Study. *14th Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, Oregon, February 2008*.

Scientific papers presented at local and regional meetings:

Faseru B., Smoking behavior and attitudes towards anti-tobacco policy among Nigerian medical students. University of Kansas Medical Center, Kansas City, Kansas, USA, June 7, 2005.

Faseru B., Effects of Menthol on Bupropion Pharmacokinetics. University of Kansas Medical Center, Kansas City, Kansas, USA, February 15, 2007.

Faseru B., African Americans and Tobacco-related Health Disparities. Swope Health Services, Swope Parkway, Kansas City Missouri, October 4, 2007

Faseru B., Ellerbeck E.F., Hospital Systems for Smoking Cessation. University of Kansas Medical Center, Kansas city, Kansas, November 20, 2007

Faseru B, Cox L.S., Smoking Bans Promote Public Health. United Way Wyandotte County Faith Committee. Kansas City KS, April 8, 2008

Faseru B, Smoking Ordinances and Public Health. Kansas City Missouri Health Department, Tobacco Use Reduction Committee, Kansas City MO. May 2, 2008

Poster presentations:

Poster presentations at national and international meetings:

Faseru, B., Barengo, N.C., Sandstrom, P.H., Omokhodion, F.O. Medical Students views on Anti-Tobacco Policy in Nigeria .*The 12th World Conference on Tobacco or Health, Helsinki, Finland, 2003. Conference Proceedings and Abstract Book*, 193.

Faseru, B., Okuyemi, K.S., Hall, S.B., Powell, J.N., Nollen, N.L. & Ahluwalia, J.S. Differences in smoking topography between menthol and non-menthol smokers. *12th Annual Meeting of the Society for Research on Nicotine and Tobacco, Orlando, Florida, February 2006*. RPOS3-43, 12.

Oyebola, F.O., George, F.S. & **Faseru, B.** Advocacy Tool for Tobacco Control among West Africa Health Care Professionals. *13th World Conference on Tobacco or Health, Washington D.C., July 8-15, 2006.* **URL:** http://2006.confex.com/uicc/wctoh/techprogram/P1500.HTM

Sangowawa, A.O, **Faseru, B.**, Uchendu, O. & Fajola, A.O. Prevalence of Smoking among Antenatal Clinic Attendees in Igbo-Ora, Nigeria. *13th World Conference on Tobacco or Health, Washington D.C., July 8-15, 2006.* **URL:** http://2006.confex.com/uicc/wctoh/techprogram/P3644.HTM

Fajola, A.O., **Faseru, B.**, Sangowawa, A.O. & Uchendu, O. Tobacco Smoking and Environmental Tobacco Smoke among out of School Youths and Shop Apprentices in an Inner City Bus Terminus in Ibadan, Nigeria. *13th World Conference on Tobacco or Health, Washington D.C., July 8-15, 2006.* **URL:** http://2006.confex.com/uicc/wctoh/techprogram/P1888.HTM

Faseru, B., Barengo N.C., Sandstrom P.H. & Omokhodion, F.O. Smoking behavior of Nigerian Medical Students and their attitudes towards anti-tobacco policy. *13th World Conference on Tobacco or Health, Washington D.C., July 8-15, 2006*. **URL:** http://2006.confex.com/uicc/wctoh/techprogram/P5151.HTM

Faseru B., Bronars C.A., Cox L.S, Opole I., Reed G., Mayo M.S, Ahluwalia J.S., Okuyemi K.S, Smoking Topography among African American Smokers in a Pharmacokinetics Study. POS 89. 2007 Faculty Research Day and Poster Session. University of Kansas Medical Center, Kansas City KS. November 8, 2007.

Faseru B., Bronars C.A., Cox L.S, Opole I., Reed G., Mayo M.S, Ahluwalia J.S., Okuyemi K.S, Recruitment And Retention of African-American Smokers in a Pharmacokinetics Study. *14th Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, Oregon, February 2008*. POS3-40, 96

Other evidence of scholarship:

Completed Projects

R21 DA0187120 Okuyemi (PI) 5/1/05–2/28/08

National Institutes of Health / National Institute of Drug Abuse

Effects of Menthol on Bupropion Pharmacokinetics

This study will provide information needed about interaction between menthol in mentholated cigarettes and Bupropion. We will evaluate the effects of menthol in mentholated cigarettes on the pharmacokinetics profile of Bupropion and its 3 principal metabolites, hydroxybupropion, theohydrobupropion and erythrohydrobupropion.

Role: Project Director

Kansas City Area Life Sciences Institute (Okuyemi PI, Cox Co-PI) 12/01/03-11/30/04; 12/01/04-06/30/07 (No cost extension)

"Cigarette craving in African Americans and Whites: an fMRI study".

The main study combines behavioral and neuroimaging approaches to examine cigarette craving and assess differences in fMRI signal changes in predetermined areas of the brain in response to smoking cues and Neutral cues. The study has been extended to compare cue-elicited activation of pre-determined areas of the brain among carriers and non-carriers of the CYP2A6 nicotine metabolism, Dopamine D2 receptor TaqI RFLP A1 and transporter (SLC6A3) VNTR 9-repeat polymorphisms in the smoking and nonsmoking participants..

Role: Project Director

International Research Collaborations (Role):

Effects of Water, Environmental Sanitation and Hygiene on Girls Education in Nigeria. A UNICEF Project done in collaboration with Centre for African Studies Settlements and Development 2002 (Co- Principal Investigator, Sokoto-State, Nigeria)

A formative research for the clinical trial of Tenofovir Disoproxyl Fumarate as pre-exposure prophylaxis for the prevention HIV infection 2003 (Interviewer and Data Analyst)

A Nigerian-Canadian Partnership to improve aspects of infection control and reduce the risks of Occupational transmission of TB, HIV, Hepatitis B and C and other infectious diseases 2004 (Data Analyst)

Attitudes, Knowledge and Practices related to HIV/AIDS among automobile mechanics and allied workers in Ibadan, Nigeria- a Nigerian- Finnish Project (NiFi Project) 2004 (Field workers Trainer)

Childhood leukemia in relation to pregnancy, birth and parental exposures- Epidemiological study of childhood cancer in Nordic countries. 2005 (Research Associate)

Additional research training and certifications

Qualitative Data Analysis Including the Use of QSR N6 Software. Family Health International, June, 2003

Research Ethics Training Curriculum. Family Health International, February, 2003

Qualitative Research Methodology. Family Health International, February, 2003

World Health Organization/Framework Convention Alliance capacity building workshop on Tobacco Control and WHO Framework Convention on Tobacco Control. Jinja, Uganda, June/July 2004

Ethics Training for Researchers. Bloomberg School of Public Health, USA in collaboration with College of Medicine, University of Ibadan, Nigeria and Welcome Trust, UK. January, 2004

National Institute on Drug Abuse (NIH/NIDA) conference on Bridging Science and Culture to Improve Drug Abuse Research in Minority Communities. Hyatt Regency Atlanta, Georgia, USA, October 24-26, 2005

National Cancer Institute (NIH/NCI) 2nd Biennial Career Development Workshop to Increase Diversity in Research Funding. Desert Spring, California, USA, September 6-8, 2006

Write Winning Grants: Grant writers' Seminars and Workshops in Association with University of Kansas and KU Medical Center. Lawrence, KS, USA, June 29, 2006

Society of Behavioral Medicine Cancer Special Interest Group Pre-conference day on "Health Disparities: Future Directions for Behavioral Medicine." San Francisco, California, USA, March 22, 2006

National Cooperative Drug Discovery Groups for Nicotine Addiction- A NIDA Synthesis Meeting. Orlando, Florida, February 14, 2006

Clinical Training Educational Lecture Series: Advancing Development Candidates from Discovery into Humans. KU Medical Center Research Institute, University of Kansas, January 25, 2007

Recently attended scientific conferences and workshops

1. National Institute on Drug Abuse (NIH/NIDA) conference on Bridging science and culture to improve Drug Abuse research in minority communities. Hyatt Regency Atlanta, Georgia, USA, October 24-26, 2005
2. Society for Research on Nicotine and Tobacco 12th Annual Meeting of the Society for Research on Nicotine and Tobacco. Orlando, Florida, USA, February 15-18, 2006
3. Society for Behavioral Medicine 27th Annual Meeting & Scientific Sessions. San Francisco, California, USA, March 22-25, 2006
4. International Cancer and Tobacco conferences. Washington D.C., USA, July 8-15, 2006
5. National Cancer Institute (NIH/NCI) 2nd Biennial Career Development Workshop to Increase Diversity in Research Funding. Desert Spring, California, USA, September 6-8, 2006
6. Society for Research on Nicotine and Tobacco 12th Annual Meeting of the Society for Research on Nicotine and Tobacco. Austin, Texas, USA, February 21-24, 2007
7. Kansas Department of Health and Environment (KDHE) Center for Health Disparities Legislative Awareness Training , Wichita Kansas, May 5, 2007
8. NIH/NCRR Workshop on Fostering Collaborative Community-Based Clinical and Translational Research, Bethesda, Maryland. May 15, 2007
9. Kansas City Black Healthcare Coalition Conference, Kansas City, Missouri, September 17, 2007
10. Kansas Public Health Association Fall Conference Wichita, Kansas .September 18-20, 2007

11. Society for Research on Nicotine and Tobacco 14th Annual Meeting of the Society for Research on Nicotine and Tobacco. Portland, Oregon, USA, February 27- March 1, 2008
12. United States Army Medical Service Corps Educators' Tour, San Antonio Texas May 19-23, 2008
13. Upper Midwest Consortium Annual Meeting 2008. Building Inter-Institutional Collaborations for Clinical and Translational Education and Research, Mayo Clinic, Rochester Minnesota, June 16-17, 2008

SERVICE ACTIVITIES:

Professional Service:

2005-Present Peer Reviewer, Nicotine and Tobacco Research,

2006 Reviewer, 13th World Conference on Tobacco or Health

2007 Reviewer, 2007 National Conference on Tobacco or Health

2007 Reviewer, Kansas Dept. of Health & Environment Chronic Disease Risk Reduction grant applications

2007 Peer Reviewer, 14th Society for Research on Nicotine and Tobacco Conference

2007- Present Peer Reviewer, American Journal of Preventive Medicine

2008 Reviewer, 14th World Conference on Tobacco or Health

Member, Kansas City Health Commission Tobacco use reduction Committee

Member, HR4D-net International Network for the Availability of Scientific Publications INASP

Member, Network for Accountability of Tobacco Transnational

Member, Global Development Network

Member, UICC Globalink, International Union against Cancer,

Member, Global Partnerships for Tobacco Control

Member, African Networks for Health Research and Development

Member, Global Youth Coalition on HIV/AIDS

Member, Rotary Club of Kansas City, Kansas

Academic Service:

Judge, Clinical Studies, Students Research Forum, University of Kansas Medical Center, April 10, 2008

Member, Research Curriculum Development Committee, Department of Family Medicine, University of Kansas Medical Center. August 2005- February 2006.

Facilitator, Public Health Seminar for Medical Students at the University of Kuopio, Finland during Masters of Public Health Program. September 2004 – June 2005

Tutor, Community Medicine and Public Health Tutorial for Medical Students at the University of Ibadan, Nigeria during Residency Program. November 2001- August 2004