

CURRICULUM VITAE
Ravi K Sharma
University of Pittsburgh

Business Address:	228 Parran Hall 130 Desoto Street Pittsburgh, PA 15261	Business Phone:	412-624-3615
Business Fax:	412-624-5510	Email Address:	rks1946@pitt.edu
Home Address:	5459 Wilkins Avenue Pittsburgh, PA 15217	Citizenship:	United States

EDUCATION and TRAINING

Undergraduate

1966 - 1969	Makerere University Kampala, Uganda	BA Sociology Honors
-------------	--	---------------------------

Graduate

1969 - 1970	University of Pennsylvania Philadelphia, PA	MA Demography
1970 - 1973	University of Pennsylvania Philadelphia, PA	PhD Demography

Postgraduate

6/1970	University of Pennsylvania Computer Center Philadelphia. PA	Fortran IV Certificate
5/10/1999 - 5/11/1999	University of Michigan, Survery Research Institute Bethesda, Maryland	GIS and Spatial Data Analysis Certificate

APPOINTMENTS and POSITIONS

Academic

9/1995 - 7/1998	Graduate School of Public Health University of Pittsburgh	Director Division of Behavior &
-----------------	--	------------------------------------

	Pittsburgh, PA	Community Health Sciences
3/1977 - 6/1985	Graduate School of Public and International Affairs University of Pittsburgh Pittsburgh, PA	Assistant Professor (Joint Appointment)
7/1975 - Present	Graduate School of Public Health University of Pittsburgh Pittsburgh, PA	Assistant Professor Department of Health Services Administration
7/1975 - Present	University of Pittsburgh Pittsburgh, PA	Assistant Professor Department of Behavioral & Community Health Sciences
9/1973 - 6/1975	Graduate School Public Health University of Pittsburgh Pittsburgh, PA	Instructor Population Division
1968 - 1969	Makerere University Kampala, Uganda	Research Assistant Department of Sociology
Non-Academic		
7/1973 - 8/1973	Franklin Institute Philadelphia, PA	Research Scientist

MEMBERSHIP in PROFESSIONAL and SCIENTIFIC SOCIETIES

1970 - Present	Member, Population Association of America
1975 - Present	Member, American Public Health Association
1975 - Present	Member, International Union for the Scientific Study of Population

HONORS and AWARDS

1969 - 1972	Demographic Fellowship Award - Population Council
1979	Cited in American Men and Women of Science - American Men and Women of Science
1983	John G. Bowman Faculty Award - John G. Bowman Fellowship Committee
1990	Elected to Omicron Chapter of Delta Omega - National Public health Honor Society
2005	John G. Bowman Faculty Award - John G. Bowman Fellowship Committee

PUBLICATIONS

Peer-reviewed Publications

1. Sharma R. Causal pathways to infant mortality: Linking social variables to infant mortality through intermediate variables. *Journal of Health and Social Policy*. 1988; 9 (3):15-28.
2. Ahmed OI, Orchard TJ, Sharma R, Mitchell H, Talbot E. Declining mortality from stroke in Allegheny County, Pennsylvania. Trends in case fatality and severity of disease, 1971-1980. *Stroke; a journal of cerebral circulation*. 1988 Feb; 19 (2):181-4. PMID: 3344532.
3. Ahmed O, Neser W, Sharma R. Sociodemographic indicators of mortality. *Journal of the National Medical Association*. 1989; 81 (6):653-658.
4. Sharma R, et al. Intermediate variables as determinants of Adverse Pregnancy Outcome in High Risk Inner City Population. *Journal of National Medical Association*. 1994 Nov; 86 (11).
5. Sharma R. Putting the community back in the community health assessment: A Process and outcome approach. *Journal of Health & Social Policy*. 2003; 16 (3).
6. Documet PI, Sharma R. Latinos Health Care Access: Financial and Cultural Barriers. *Journal of Immigrant Health*. 2004 Jan; 6 (1):5-13.
7. Scotch M, Parmanto B, Gadd CS, Sharma R. Exploring the role of GIS during community health assessment problem solving: experiences of public health professionals. *International Journal of Health Geographics*. 2006; 5 (39).
8. Sharma R, McGinnis K, Documet PI. Disparities in Health Status and Health-Service Utilization among Hispanic Ethnic Subgroups. *Social Work in Public Health*. 2008; 23 (2):167-191.
9. Rustveld LO, Kelsey SF, Sharma R. Association between maternal infections and preeclampsia: a systematic review of epidemiologic studies. *Maternal and child health journal*. 2008 Mar; 12 (2):223-42. PMID: 17577649.
10. Atem F, Anderson SJ, Sharma R. Fitting bivariate multilevel models to assess long-term changes in body mass index and cigarette smoking. *Journal of Applied Statistics*. 2011; 38 (9):1819-31.
11. Xu X, Sharma R, Talbott EO, Zborowski J, Rager J, Arena VC, Volz CD. PM10 air pollution exposure during pregnancy and term low birth weight in Allegheny County, PA 1994-2000. *International Archives of Occupational and Environmental Health*. 2011 Mar; 84 (3):251-7. PMID: 20496078.
12. Stark JH, Cummings DA, Ermentrout B, Ostroff S, Sharma R, Stebbins S, Burke DS, Wisniewski SR. Local variations in spatial synchrony of influenza epidemics. *PLoS one*. 2012; 7 (8):e43528. PMID: 22916274. PMID: 22916274.
13. Stark JH, Sharma R, Ostroff S, Cummings DA, Ermentrout B, Stebbins S, Burke DS, Wisniewski SR. Local spatial and temporal processes of influenza in Pennsylvania, USA: 2003-2009. *PLoS one*. 2012; 7 (3):e34245. PMID: 22470544. PMID: 22470544.
14. Jamalallail F, Parmanto B, Sharma R, Watzlaf V. Spatial and multidimensional visualization of Jeddah health resources: A community health assessment of the primary clinics. *Global Health Perspective*. 2013 Mar 1; 1 (01):33-44.
15. Ferrar K, Michanowicz, D, Malone S, Christen C, Mulcahy N, Sharma R. Assessment of effluent contaminants from three facilities discharging Marcellus Shale wastewater to surface waters in Pennsylvania. *Environmental Science and Technology*. 2013 Mar 4; 47 (7):3472-3481.
16. Ferrar K, Kriesky J, Christen C, Pavlic-Marshall L, Malone S, Sharma R, Michanowicz D. Assessment and longitudinal analysis of health impacts and

stressors perceived to result from unconventional shale gas development in the Marcellus Shale region. *International Journal of Occupational and Environmental Health*. 2013 Apr 1; 19 (2):104-12..

17. Brink LL, Talbott E, Sharma R, Marsh GM, Rager JR, Wu W, Benson SM, Menager H. Revisiting non-residential environmental exposures and childhood lead poisoning in the US - findings Kansas, 2002-2005. *Environmental Health*. 2013 May. (accepted).
18. Brink LL, Talbott E, Stacy S, Marshall L, Rager J, Sharma R, Buchanich J. The Association of Respiratory Hospitalization Rates in WV Counties, Total, Underground and Surface Coal Production and Sociodemographic Covariates. *Journal of Occupational and Environmental Medicine*. 2014 Jun. (accepted).
19. Gemmill E, Bayles CL, Mctigue KM, Satariano W, Sharma R, Wilson JW. Factors Associated With Adherence to an Accelerometer Protocol in Older Adults. *Journal of Physical Activity and Health*,.
20. Miller R, Secrest A, Sharma R, Songer TJ, Orchard TJ. Improvements in the life expectancy of type 1 diabetes: the Pittsburgh Epidemiology of Diabetes Complications study cohort. *Diabetes*.
21. Brink LL, Talbott E, Sharma R, Marsh G, Rager JR, Wu WC, Benson SM, Menager H. Revisiting non-residential environmental exposures and childhood lead poisoning in the US - findings from Kansas, 2000-2005. *Environmental health : a global access science source*. (submitted).
22. Talbott E, Stacy S, Brink LL, Sharma R, Buchanich J. Is there an Association of Circulatory Hospitalizations independent of Mining Employment in Coal Mining and Non-Coal Mining Counties in West Virginia? *International Archives of Occupational and Environmental Health*. (submitted).

Reviews, Proceedings of Conferences and Symposia (not peer-reviewed), Editorials

1. Sharma R. Population and Development Planning. *Journal of Economic Literature*. 1975 Mar; 14 (1).
2. Health Economics in Developing Countries. *Health Services Research*. 1977; 331-332.
3. Sharma R. Forecasting Home Health Care Need and Demand: A Selective Review. *Public Health Reports*. 1980 Dec; 95 (6).
4. Sharma R. Recent Advances in Explaining Fertility Declines in the Third World: A Theoretical Methodological Analysis. *Comparative Social Research*. 1984; 7.
5. Maternal Employment and Adverse Pregnancy Outcome. *Proceedings of the American Statistical Association*. 1985 Aug.
6. Sharma R. Outline of a Social Bioeconomic Viewpoint and Some of Its Implications for Development. *Pariyojan-AN International Journal of Planning and Development*. 1986; 7 (2).
7. Sharma R, Sidel P. Book Review of *Survey Research: A computer-Assisted Introduction* By W.H. Bainbridge. Belmont, CA: Wadsworth. *Teaching Sociology*. 1990 Jul; 18 (3):406-407.
8. Sharma RK. Psychosocial Factors in Natural Family Planning. *The American Journal of Obstetrics and Gynecology*. 1991; 165 (6):2077.
9. Sharma RK. Putting the community back in community health assessment: A process-focused approach. 1997 joint meetings of the public health conference on

- records and statistics and the data users; 1997.
10. Huang KC, Sharma R, Lin CJ, PETERSON KS, Day R. Relationship between self-perceptions of health status and health care behaviors of older adults. *The Journal of Old Health Science*. 1999 Jul; 1 (1):25-41.
 11. McGinnis KA, Fine MJ, Sharma R, Skanderson M, Wagner J, Rodriguez-Barradas M, Rabeneck L, JUSTICE AC. Understanding Racial Disparities in HIV: The Combined Use of Administrative Data and a Clinical Cohort. *American Journal of Public Health*. 2003; 10/2003.
 12. Sharma RK. Community Health Needs Assessment: A Problem and Computer-based Interactive Learning Approach. Center for Instructional Design and Distance Education; University of Pittsburgh, Pittsburgh, PA 2005 Nov.
 13. Sharma R, McGinnis KA, Documet PI. Disparities in Health Status and Health Services Utilization among Hispanic Ethnic Subgroups. *Social Work in Public Health*. 2007; 23 (2):167-191.
 14. Brink LL, Talbott EO, Sharma R, Marsh GM, Wu WC, Rager JR, Strosnider HM. Do US Ambient Air Lead Levels Have a Significant Impact on Childhood Blood Lead Levels: Results of a National Study. *Journal of Environmental and Public Health*. 2014 Jun 30; 2013.
 15. Sharma RK. Overview of Social Science and Behavioral Issues in Natural Family Planning. *The American Journal of Obstetrics and Gynecology*.

Books, Book Chapters, Monographs

1. Sharma RK. Using Quantitative Data to Define NFP Use: A Profile. In: Queenan JT, editor. *Natural Family Planning: Current Knowledge and New Strategies for the 1990s*. Washington: Georgetown University, 1991. 29.
2. Sharma RK. Overview of Social Science and Behavioral issues in Natural Family Planning. In: Queenan JT, editor. *Natural Family Planning: Current Knowledge and New Strategies for the 1990s*. Washington: Georgetown University, 1991. 106.
3. Sharma RK. Psychosocial Factors in Natural Family Planning. In: Queenan JT, editor. *Natural Family Planning: Current Knowledge and New Strategies for the 1990s*. Washington: Georgetown University, 1991. 115-117.
4. Sharma RK. Natural Family in Peru. In: Queenan JT, editor. *Natural Family Planning: Current Knowledge and New Strategies for the 1990s*. Washington: Georgetown University, 1991. 110-112.
5. Sharma RK, Rustein S. Comparative Analysis of the Determinants of Infant Feeding Practices. In: *Proceedings of Demographic And Health Surveys World Conference*. Columbia, Maryland: IRD/Marco International, Inc, 1992. 403-427.
6. Sharma R, McGinnis KA, Documet P. Disparities in Health Status and Health Services Utilization among Hispanic Ethnic Subgroups. In: Bangs RL, Ricci EM, Davis LE, editors. *Racial Disparities in Mental Health Service: Why Race Still Matters*. The Hawthron Press, 2007. . 167-191.
7. Terry M, Goodman RM, Sharma R, Jaros KJ. Transforming a Public Health Curriculum for the 21st Century. In: Branche J, Mullennix JW, Cohn E, editors. *Diversity Across the Curriculum: A Guide for Faculty in Higher Education*. Bolton, MA: Anker Publishing Company, Inc, 2007. 136-144.
8. Sharma R, McGinnis K, Documet PI. Disparity in Health Status and Health Service Utilization among Hispanic Ethnic Subgroups. In: Bangs R, Ricci E, Davis LE,

editors. Racial disparity in mental health services. Why race still matters. Binghamton, NY: Haworth Press, 2008.

Published Abstracts

1. Sharma R, Keane C. Trends and Differentials in Breastfeeding in the United States, Results from the National Survey of Family Growth [abstract]. 1994;.
2. Yin Y, Sharma R, Rockette H, Arena VC. Geographic trend in traffic fatalities. [abstract]. 1998; Philadelphia, PA 1998.
3. Sharma R, Buchanich J. Structural Covariates of Disparities in County Low Birth Weight Rates: Incorporating Spatial Effects [abstract]. 2004;.
4. Duell J, Mendez DD, Sharma R, D'antonio J, Chung-Yu C, Fabio A. Assessing the impact of professional football games on the relationship between neighborhood alcohol outlet density and violent crime. [abstract]. 2012 Oct 29 ; San Francisco, CA.
5. Fabio A, Chung-Yu C, D'antonio J, Duell J, Mendez DD, Sharma R. Reports on the association between alcohol outlet density and violence are unstable: Walking a straight line. [abstract]. 2012 Oct 31 ; San Francisco, CA.
6. Fabio A, Bazaco M, Bear T, Sharma R, Duell J, Holland K. The Influence of a Sports and Entertainment Arena on Neighborhood Structure [abstract]. 2013 Nov 19-22 ; Atlanta, Georgia 2013 Nov 20.
7. McGinnis KA, Fine MJ, Skanderson M, Wagner JH, Rodriguez-Barradas M, Rabeneck L, Justice AC. Understanding racial disparities in HIV: The combined use of administrative data and a clinical cohort [abstract]. In: Journal of General Medicine 18 (supplement 1). 2003. 182.
8. Jernigan JC, Sharma RK. Geographical and demographic variations in alcohol treatment need and utilization: Social indicator analysis [abstract]. In: Research Society on Alcoholism (RSA) Abstracts. 2000 Jun.
9. Sharma R. Using Quantitative Data to Define NFP Use: A Profile [abstract]. In: The American Journal of Obstetrics and Gynecology. 1991. 2070.
10. Sharma RK. Natural Family in Peru [abstract]. In: The American Journal of Obstetrics and Gynecology. . 2077.

Other Publications

1. Office of Research and Development, U.S. Environmental Protection Agency.
2. Monograph, Department of Aging, Commonwealth of Pennsylvania, Harrisburg, Pennsylvania.
3. a monograph especially commissioned by the Department of International Economic and Social Division, United Nations, Secretariat, New York.
4. Pennsylvania Department of Health, Bureau of Drug and Alcohol Programs.

RESEARCH

Current research support

Funding Agency: NIH

Grant Number: HL114536 01
 Title of Grant: Validating GIS-based Methods to Address Spatial Uncertainty in Clinical Trials
 Sharma Role on Grant: Co-Investigator
 Total Amount Awarded: \$23,685

Funding Agency: Centers for Disease Control and Prevention
 Grant Number: 200-2010-37444
 Title of Grant: Ecological and Case Control Study of Ambient Air Levels and childhood Blood Lead Levels
 Total Amount Awarded: \$207,748

Funding Agency: NIH
 Grant Number: PA-07-070 (parent R01)
 Title of Grant: Epidemiology of Diabetes Complication: Phase III
 Sharma Role on Grant: Co-Investigator
 Years Inclusive: 6/1/2009 - 5/31/2014

Funding Agency: Pennsylvania Department of Health
 Grant Number: 44300368751
 Title of Grant: Asthma Prediction Modeling
 Principal Investigator: Ravi K. Sharma
 Sharma Role on Grant: Co-Investigator
 Years Inclusive: 4/2/2013 - 7/31/2013
 Total Amount Awarded: \$33,400

Funding Agency: Heinz Foundation
 Title of Grant: Center for Healthy Environments and Communities
 Sharma Role on Grant: Co-Investigator
 Years Inclusive: 1/7/2008 - 6/30/2012

Funding Agency: American Power Institute
 Title of Grant: Pittsburgh Aerosol Research and Inhalation Epidemiological Study
 Sharma Role on Grant: Co-Investigator
 Years Inclusive: 11/11/2008 - 11/9/2011

Funding Agency: Allegheny County Health Department
 Title of Grant: Behavioral Risk Factor Surveillance of Allegheny County, PA
 Sharma Role on Grant: PI (sole)
 Years Inclusive: 2009 - 2011
 Total Direct Costs: \$345,278

Past research support

Funding Agency: Centers for Disease Control and Prevention
 Grant Number: 5U01CE001630-03

Title of Grant: Large Scale Natural Experiment of Community Economic Development: Effects on Violence Patterns

Funding Agency: Heinz Foundation
Title of Grant: A Case-Control Study of Environmental and Personal Risk Factors in Childhood Autism in Southwestern Pennsylvania

Sharma Role on Grant: Co-Investigator
Years Inclusive: 4/1/2011 - 12/31/2013
Total Amount Awarded: \$34,695

Funding Agency: CDC
Title of Grant: Renewal grant submitted; CDC Environmental Tracking and Disease Surveillance

Sharma Role on Grant: Co-Investigator
Years Inclusive: 8/1/2005 - 7/31/2010
Total Direct Costs: \$1,481,844

Funding Agency: CDC
Title of Grant: The Center for Health Aging CDC Prevention Center, Graduate School of Public Health, Pittsburgh, PA

Years Inclusive: 2005 - 2010

Funding Agency: GSPH Dean's Computational Grants
Title of Grant: Exploration of the Environmental Influences on Obesity Using Cellular Automata

Sharma Role on Grant: PI (sole)
Years Inclusive: 3/1/2008 - 2/27/2009

Funding Agency: National Institute of General Medical Sciences
Title of Grant: Models of Infectious Disease Agent Study (MIDAS)

Sharma Role on Grant: Co-Investigator
Years Inclusive: 1/1/2007 - 12/31/2007

Funding Agency: Centers for Disease Control & Prevention
Title of Grant: Center for Public Health Practice

Sharma Role on Grant: Co-Investigator
Years Inclusive: 1/1/2007 - 8/30/2007

Funding Agency: NIH
Title of Grant: End of Life Care in ALS

Sharma Role on Grant: Co-Investigator
Years Inclusive: 4/1/2007

Funding Agency: Tobacco Free Allegheny
Title of Grant: Allegheny County Tobacco Evaluation

Sharma Role on Grant: PI (sole)
Years Inclusive: 6/1/2004 - 3/31/2007
Total Direct Costs: \$20,000

Funding Agency: Washington County Health Partners, Inc
 Title of Grant: Washington County Tobacco Evaluation
 Sharma Role on Grant: PI (sole)
 Years Inclusive: 6/1/2004 - 6/30/2006
 Total Direct Costs: \$69,578

Funding Agency: Provost
 Title of Grant: Innovation in Education Award - Community Health Needs Assessment - A problem and computer based interactive learning
 Sharma Role on Grant: PI (sole)
 Years Inclusive: 5/1/2004 - 4/30/2005

Funding Agency: Tobacco Free Allegheny
 Title of Grant: Allegheny County Tobacco Evaluation
 Sharma Role on Grant: Co-Investigator
 Years Inclusive: 2/1/2003 - 3/31/2005
 Total Direct Costs: \$557,646

Funding Agency: Office of Rural Health Resources & Service Administration
 Title of Grant: OHRP Special Projects
 Title of Grant: Community Health Assessment of McKean County, PA
 Sharma Role on Grant: PI (sole)
 Years Inclusive: 9/1/2003 - 7/1/2004
 Total Direct Costs: \$72,000

Funding Agency: Washington County Health Partners, Inc
 Title of Grant: Washington County Tobacco Evaluation
 Sharma Role on Grant: Co-Investigator
 Years Inclusive: 7/1/2002 - 6/30/2004
 Total Direct Costs: \$69,578

Funding Agency: Allegheny County Health Department
 Grant Number: 05.34203.xxxx.00000.600232.00000
 Title of Grant: Allegheny County Behavioral Risk Assessment Survey
 Sharma Role on Grant: PI (sole)
 Years Inclusive: 5/1/2001 - 12/31/2003
 Total Direct Costs: \$216,259

Funding Agency: NIH
 Grant Number: 105210
 Title of Grant: GIS-based exposures for childhood cancer studies
 Sharma Role on Grant: Co-Investigator
 Years Inclusive: 7/1/2001 - 6/30/2003
 Total Direct Costs: \$4,047

Funding Agency: Heinz's Foundation

Title of Grant: 24472. Environmental hazard survey and epidemiological childhood cancer in Allegheny County, PA
Years Inclusive: 2001 - 2003
Total Direct Costs: \$3,989

Funding Agency: Mellon-Pitt Corp. - CDC
Grant Number: 05.34203.xxxx.00000.401013.00000
Title of Grant: Bioterrorism Surveillance
Sharma Role on Grant: PI (sole)
Years Inclusive: 10/1/2001 - 9/30/2002
Total Direct Costs: \$49,757

Funding Agency: DHHS Through PA Dept. of Health
Title of Grant: State Demand and Needs Assessment Studies
Sharma Role on Grant: Co-Investigator
Years Inclusive: 7/1994 - 4/2000

Funding Agency: Center for Public Health Practice/ Pa Dept. of Welfare
Title of Grant: Evaluation Framework for Substance Abuse Program
Sharma Role on Grant: PI (sole)
Years Inclusive: 12/1998 - 6/1999

Funding Agency: MacArthur Foundation
Title of Grant: Population, Land Use, Water Consumption and the Environment
Sharma Role on Grant: PI (sole)
Years Inclusive: 8/1996 - 8/1998

Funding Agency: Funded by Howard Heinz Social Policy Research Grants, Center For Latin American Studies, University of Pittsburgh
Title of Grant: Population, Land Use and The Environment in Three Regions of the Mira Watershed - Ecuador
Sharma Role on Grant: Co-Investigator
Years Inclusive: 9/1995 - 4/1996
Total Direct Costs: \$12,000

Funding Agency: Blue Cross Society of Western PA
Title of Grant: Community Health Assessment of Bradford County.
Years Inclusive: 1995 - 1996

Title of Grant: Health Needs Assessment, Healthy Start
Sharma Role on Grant: PI (sole)
Years Inclusive: 1992 - 1993

Funding Agency: Allegheny County Health Department
Title of Grant: Maternal and Child Health Needs Assessment
Sharma Role on Grant: PI (sole)
Years Inclusive: 11/1991 - 2/1992

Title of Grant: Natural Family Planning
 Sharma Role on Grant: Co-Investigator
 Years Inclusive: 11/1985 - 1991

Funding Agency: PA Dept of Health
 Title of Grant: Health Insurance and Disability Estimates for Children in Pennsylvania
 Years Inclusive: 9/1979 - 3/1980

Funding Agency: Health Systems Agency of Southwestern
 Title of Grant: Home Health Care: Alternative to Institutionalized Care. Funding Agency
 Years Inclusive: 9/1978 - 4/1979

Funding Agency: NIH
 Grant Number: R01 HD08808-01
 Title of Grant: Fertility Expectations of High School Students
 Sharma Role on Grant: PI (sole)
 Years Inclusive: 11/1974 - 11/1975
 Total Direct Costs: \$20,000

OTHER SCHOLARLY ACTIVITIES

Manuscript Reviewer

1/2014 - Present Reviewer, Journal of Urban Health

INVITED PRESENTATIONS

1. Sharma R. Demographic Techniques. Presented at: Institute for Tropical Medicine and Hygiene; 1995 Jun 12-24; Lisbon, Portugal.
2. Jernigan JC, Sharma RK. Geographical and demographic variations in alcohol treatment need and utilization: Social indicator analysis. Presented at: Research Society on Alcoholism (RSA) annual conference; 2000 Jun; Denver, Colorado.
3. Sharma R. Introduction to Global Public Health. Presented at: Health Mission to Kazakstan; 2002 Apr 12; Magee Women Hospital, Pittsburgh, PA.
4. Sharma R. Demographic & Epidemiological transition Lecture in PUBHLT 2009 Course. 2002 Oct 22; A522 Crabtree Hall, GSPH.
5. Sharma R. Spatial effects in health research. Presented at: African Population and Health Research Institute; 2005 Apr 20; Kenya.
6. Sharma R. Conducted a CDC sponsored Webinar on SOVAT - A spatial Visualization and analysis tool. The audience was CDC and State & Local health Department professionals. Presented at: Webinar; 2007 Mar 16.
7. Sharma RK, Kirby R, Meliker JR. Space Time Visualization of Environmental

- Health Indicators. Presented at: Urban & Regional Science Association Conference; 2007 May 20-23; New Orleans.
8. Sharma R. Space-Time Visualization of Environmental Health Indicators. Presented at: CDC, TRACK 2009 - The future of environmental public health tracking; 2009 Jul 25; Washington, DC.
 9. Talbott E, Brink LL, Sharma R, Marsh G, Wu WC, Rager J, Strosnider H. Ecological Study of the Potential Association Between County-level Air Lead and Childhood Blood Lead Levels. Presented at: International Society of Epidemiology; 2012 Aug 28; Columbia, SC.

OTHER PRESENTATIONS

1. Sharma RK, Rutstein S. Comparative Analysis of the Determinants of Infant Feeding Practices. Presented at: Proceedings of Demographic And Health Surveys World Conference: IRD/Marco International, Inc; 1992; Columbia, Maryland.
2. Sharma RK. Intermediate Variables as determinants of adverse pregnancy outcomes in high risk inner city population. Presented at: 1993 Public Health Conference on Records and Statistics; 1993; Hyattsville, NCHS.
3. Sharma RK. Putting the community back in community health assessment: A process-focused approach. Presented at: 1997 joint meetings of the public health conference on records and statistics and the data users; 1997.
4. Sharma R. Designing and Conducting Community Health Assessment. Presented at: Ron Carson Community Health Symposium: Institute for Community Health; 2001 Jun; Columbia, Maryland.
5. McGinnis KA, Fine MJ, Sharma RK, Skanderson M, Wagner JH, Rodriquez-Barradas M, Rabeneck L, JUSTICE AC. Understanding Racial Disparities in HIV: The Combined Use of Administrative Data and a Clinical Cohort. Presented at: 7th International Workshop on HIV Observational Databases; 2003 Mar 27-30; Fiuggi, Italy.
6. McGinnis KA, Fine MJ, Sharma RK, Skanderson M, Wagner JH, Rodriquez-Barradas M, Rabeneck L, JUSTICE AC. Understanding Racial Disparities in HIV: The Combined Use of Administrative Data and a Clinical Cohort. Presented at: Society of General Internal Medicine, 26th Annual Meeting; 2003 Apr 30-May 3; Vancouver.
7. Sharma RK, McGinnis KA, Documet PI. Health Status and Health Services Utilization among Hispanic Adolescents in the United States: Abstract #87586: Maternal and Child Health. Presented at: American Public Health Association; 2004; Washington, DC.
8. Huynh N, Markovic M, Krohn M, Sharma R. Community Violence and Residential Segregation May Increase the Risk for Adverse Birth Outcomes in a Pittsburgh cohort of African-American and Caucasian-American Mothers. Presented at: at the Society for Epidemiologic Research, 37th annual meeting; 2004 Jun 15-18; Salt Lake City, Utah.
9. Terry M, Jaros K, Sharma R, Goodman RM. Change and Continuity: A Systematic Approach to MPH Curriculum Revision. Presented at: Pennsylvania Public Health Association; 2005 Oct 26.
10. Sharma RK, Xu X, Talbott EO, Zborowski JV, Brink LA. Spatial data analytical tools

- for linking environmental surveillance data to health outcomes. Environmental Public Health Tracking - Utilizing Information for Environmental Surveillance. Presented at: APHA presentation: Innovations Project; 2006 Nov 6.
11. Almario Doebler D, Stone R, Kim KH, Sharma R, Thomas SB. Understanding Racial Disparities in Low Birthweight in Pittsburgh, Pennsylvania: The Role of Area-Level Socioeconomic Position and Individual Factors. Presented at: University of Pittsburgh Graduate School of Public Health's 12th Dean's Day Competition; 2010 Apr 9; Pittsburgh, PA.
 12. Brink LL, Talbott E, Sharma R. An Ecological Study of the Potential Association Between Air Lead and Childhood Blood Lead Levels. Presented at: CDC EPHT Tracking Workshop; 2011 Sep 16; Atlanta, GA.
 13. Almario Doebler D, Stone R, Kim KH, Sharma R, Thomas SB. Developing Composite Area-Level Indicators of Socioeconomic Position Using Multilevel Factor Analysis. Presented at: 139th American Public Health Association Annual Meeting; 2011 Oct 29-Nov 2; Washington, DC.
 14. Sharma R, Brink LL, Marsh GM. Geospatial Modeling of Elevated Blood Lead Levels in Children. Presented at: International Society for Environmental Epidemiology; 2013 Aug; Basel, Switzerland.
 15. Fabio A, Bazaco M, Bear T, Sharma R, Duell J, Holland K, Matjasko J. The Influence of a Sports and Entertainment Arena on Neighborhood Structure. Presented at: The American Society of Criminology Annual Meeting; 2013 Nov 20-23; Atlanta, Georgia.
 16. Shmool JL, Clougherty JE, Robertson LB, Sharma R, Simon B, Yuan J, Bovbjerg D. Social stress, air pollution, and cancer in Allegheny County, PA. Presented at: University of Pittsburgh Cancer Institute Research Retreat; 2014; Greensburg, PA.
 17. Talbott E, Brink LL, Buchanich J, Sharma R, Stacy S. USE OF NATIONAL AIR TOXICS ASSESSMENT DATA TO EVALUATE DUST AND VOLATILE ORGANIC EXPOSURES IN COAL AND NON COAL MINING COMMUNITIES OF WEST VIRGINIA: A PRELIMINARY STUDY. Presented at: Geological Society of America Southeast Section; 2014 Apr 10-11; Blacksburg, VA.
 18. Talbott E, Brink LL, Buchanich J, Sharma R, Stacy S. SOCIO DEMOGRAPHIC AND PERSONAL RISK DETERMINANTS OF CARDIOVASCULAR AND CIRCULATORY HOSPITALIZATION RATES IN COAL MINING AND NON COAL MINING COMMUNITIES IN WEST VIRGINIA TALBOTT, Evelyn O.1, BRINK, Lu Ann1, SHARMA, Ravi2, BUCHANICH, Jeanine M.3, and STACEY, Shaina4, (1). Presented at: Geological Society of American Southeast Section; 2014 Apr 10-11; Blacksburg, VA.
 19. Fabio A, Christopher P, Mendez DD, Duell J, Mellers M, Sharma R. Ten Year Prospective Assessment of Changes in Alcohol Outlet Density and Violence in Pittsburgh Neighborhoods. Presented at: Society for Prevention; 2014 May 27-30; Washington, DC.
 20. Sharma R, Brink LL, Talbott E. Application of Geospatial Statistical Tools to Analysis of Environmental and Health Outcomes Data: Application to Child Blood Levels.
 21. Sharma R, Brink LL, Marsh G. Geospatial Modeling of Elevated Blood Lead Levels in Children.

TEACHING

Graduate Courses

Year(s)	Course Number & Title	Role
1974 - Present	BCHS 2561, Demographic Techniques	Primary Instructor
1975 - Present	BCHS 2555, International Health Policy and Management	Primary Instructor
1980 - Present	BCHS 2563, Community Health Assessment	Primary Instructor
1995 - Present	BCHS 3004, Seminar in Health Services Research	50% Instructor
1997 - Present	BCHS 3015, Geographic Information System and Spatial Data Analysis	Primary Instructor
2001 - Present	BCHS, Social Inequalities and Health	Primary Instructor
2005	BCHS 2563, Demographic & Health Database- Community Health Assessment	Hands on web based training
2005	BCHS 2563, Demographic & Health Database- Community Health Assessment	Hands on web based training
2005	BCHS 2560, Introduction to population problem	Global demographic trends lecture
11/29/2005	BCHS 2563, Community Health Assessment	Hands on software training in creating maps
12/5/2005 - 12/6/2005	Using Geographic Information System (GIS) to Analyze MCH EPI Data	Workshop Coordinator and Teacher
2006	BCHS 2560, Introduction to population problems	Global demographic trends lecture
2006 - 2007	BCHS 2504, Overview of Communication	50% Instructor
2006 - 2007	BCHS 2509, Social Behavioral Science & Public Health	25% Instructor
2007 - 2008	BCHS 2560, Introduction to population problem	Global demographic trends lecture
2008	EOH 2515, Environmental and Occupational Health Preparedness	Guest Lecturer: GIS Applications in emergency preparedness
2008	EOH 2122, Transport and Fate of Environmental Agents	Guest Lecturer: GIS Based measures of environmental exposure
2008 - 2009	BCHS 2522, Public Health Program Planning	
5/7/2012 - 8/11/2012	BCHS - 2511 - 13145, INDEPENDENT STUDY	Primary Instructor

5/7/2012 - 8/11/2012	BCHS - 2521 - 13128, ESSAY	Primary Instructor
5/7/2012 - 8/11/2012	BCHS - 2598 - 18177, SOCIAL INEQUALITIES IN HEALTH	Primary Instructor
5/7/2012 - 8/11/2012	BCHS - 3010 - 13129, RESEARCH AND DISSERTATION PHD	Primary Instructor
8/27/2012 - 12/15/2012	BCHS - 2503 - 15776, PRACTICUM	Primary Instructor
8/27/2012 - 12/15/2012	BCHS - 3010 - 15761, RESEARCH AND DISSERTATION PHD	Primary Instructor
8/27/2012 - 12/15/2012	BCHS - 3015 - 15698, GEOGC INF SYS SPATL DATA ANAL	Primary Instructor
8/27/2012 - 12/15/2012	BIOST - 3023 - 15704, GEOGC INF SYS SPATL DATA ANAL	Primary Instructor
1/7/2013 - 4/27/2013	BCHS - 2503 - 17437, PRACTICUM	Primary Instructor
1/7/2013 - 4/27/2013	BCHS - 2511 - 17456, INDEPENDENT STUDY	Primary Instructor
1/7/2013 - 4/27/2013	BCHS - 2521 - 17469, ESSAY	Primary Instructor
5/6/2013 - 8/10/2013	BCHS - 2511 - 12968, INDEPENDENT STUDY	Primary Instructor
5/6/2013 - 8/10/2013	BCHS - 2521 - 12951, ESSAY	Primary Instructor
5/6/2013 - 8/10/2013	BCHS - 2521 - 15231, ESSAY	Primary Instructor
5/6/2013 - 8/10/2013	BCHS - 2598 - 17812, SOCIAL INEQUALITIES IN HEALTH	Primary Instructor
5/6/2013 - 8/10/2013	BCHS - 3010 - 12961, RESEARCH AND DISSERTATION PHD	Primary Instructor
8/26/2013 - 12/14/2013	BCHS - 2503 - 15332, PRACTICUM	Primary Instructor
8/26/2013 - 12/14/2013	BCHS - 3010 - 15318, RESEARCH AND DISSERTATION PHD	Primary Instructor
8/26/2013 - 12/14/2013	BCHS - 3015 - 15260, GEOGC INF SYS SPATL DATA ANAL	Primary Instructor
8/26/2013 - 12/14/2013	BIOST - 3023 - 15265, GEOGC INF SYS SPATL DATA ANAL	Primary Instructor
1/6/2014 - 4/26/2014	BCHS - 2521 - 17017, ESSAY	Primary Instructor

Postgraduate Courses

Year(s)	Course Number & Title	Role
5/10/1999 - 5/11/1999	Workshop in GIS and Spatial Data Analysis	

Continuing Education

8/28/2012 - 8/28/2012	Sharma R, Brink LL, Talbott E. Application of Geospatial Statistical Tools to Analysis of Environmental and Health Outcomes data: Application to Child Blood Levels. 1.0 hr, International Society for Epidemiology Meeting.	
-----------------------	--	--

MENTORING AND ADVISING

Master's Students

Year(s)	Student's Name & Degree/Discipline	Advisor's Role
1988	Enny C. Seabrook MPH (1988) Essay: Determination of Needs for Federally Funded Family Planning Services in Western Pennsylvania. Director of family agency in Philadelphia	Major Advisor
1988	Nural Alam Miah MPH (1988) Essay: Diarrhoeal Diseases in Bangladesh and Implementation of Oral Rehydration Solutions	Major Advisor
1989	Mappeaty Nyorong MPH (1989) Essay: Explaining Fertility Decline in Indonesia: The role of the National Family Planning Program	Major Advisor
1989	Lea C. Bontempo MPH (1989) Essay: Treatment of Elderly Alcoholics.	Major Advisor
1989	Jasbir Sayal MPH (1989) HIV Testing and Related Issues.	Major Advisor
1989	Joseph B. Sobel MPH (1989) Essay: The Pennsylvania Dental Identification Team: A Response Plan for the Dental Identification of Victims of Mass Disaster Situations	Major Advisor
1991	Elizabeth Reiling MPH (1991) Essay: An Illustrative Analysis Comparing Trends in Traditional Fertility Regulation With Modern Contraceptive Use in Sri Lanka	Major Advisor
1991	Nancy Wolper MPH (1991) Essay: An Assessment of Black Infant Nancy Mortality and Community Responses	Major Advisor

in Pittsburgh. Current Status: Research Assistant, Jewish Health Care Foundation.

1993	Nihad Mossaad MPH (1993) Essay: Trends and Differentials in Contraceptive Use in Egypt, 1980-1988. Current Status: Ministry of Health, Egypt. 1993	Major Advisor
1993	Yasmin Dada MPH (1993) Essay: Gender and Cultural Bias and Its Impact on Women's Health. 1993	Major Advisor
1994 - 2005	Ann Westhe MPH (2005) Presenting the public's health: A content analysis of health-related articles in Danish newspaper	Major Advisor
1996	Patricia Ann Gepert-Guajardo MPH (1996) Essay: A conceptual Framework for Assessing Women's Reproductive Health, 1996	Major Advisor
1998	Melissa Hagan MPH (1998) Infant Mortality in Forty Urbanized Cities: A descriptive Analysis.	Major Advisor
2000	P.V. Garrido MPH (2000) Public health in Argentina	Major Advisor
2000	N.C. Delfino MPH (2000) Heath inequalities in Argentina	Major Advisor
2001	Helen Pymar MPH (2001) Evaluation teenage contraceptive counseling website	Major Advisor
2006	Songwon Seo MS (2006) Biostatistics: A Review and Comparison of	Major Advisor

Methods for Detecting Outliers in Univariate
Data Sets

2006	Shaenelle Wilson MPH (2006) Risk Factors for Infant Mortality	Major Advisor
2006	Leroy Quashie MPH (2006) AIDS Policy Making in Uganda, East Africa	Major Advisor
2007	Kimberley Nicholson MPH (2007) BCHS: "Music with a message" A Proposed Evaluation Model for the KRUNK Movement Health Initiative for Youth	Major Advisor
2007	Weilian Sang MS (2007) Biostatistics: Empirical comparison of U.S. Census Bureau population estimates used in mortality and population data system of the University of Pittsburgh, Department of Biostatistics	Major Advisor
7/2007	Yan Liu MPH (7/2007) EOH: Mercury, Arsenic and Selenium in Channel Catfish Caught in Southwest Pennsylvania: Implications for Coal-fired Power Plant Source Identification and Fish Consumption Safety	Major Advisor
1/2008 - 4/2008	Caroline Demeis MPH (4/2008) Essay: Addressing barriers to type 2 diabetes intervention programs for African American women using social cognitive theory	Service on Masters Committee
4/2009	Suphagaphan Ratanamaneechat MS (4/2009) Masters Essay	Major Advisor (Reader)
4/2009	April Elizabeth Carman MS (4/2009) Master's Thesis	Major Advisor (Member)

4/2009	Suzanne Mamrose-Hunt MS (4/2009) Master's Essay	Major Advisor (Member)
4/2009	Malcolm M Murray MS (4/2009) Master's Essay	Major Advisor (Member)
4/2009	Andrew Ryan Michanowicz MS (4/2009) Master's Essay	Major Advisor (Member)
6/2012 - 7/2013	Yimeng Liu MS (12/2013) A COMPARISON OF REGRESSION METHODS IN DATA SUBJECT TO NON-DETECT: AN APPLICATION TO LUNG FIBER ANALYSIS AMONG BRAKE WORKERS	Committe Member
10/2012 - 4/2014	Lori Phillips MPH (4/2014) A GEOSPATIAL ANALYSIS OF DENGUE FEVER IN CAMBODIA FROM 2002 TO 2012	Chairman
9/2013 - 4/2014	Lisa Michelle Ripper MPH (4/2014) EFFECTIVENESS OF DEPRESSION INTERVENTIONS FOR ADOLESCENT MOTHERS: A META-ANALYSIS	Chairman
10/2013 - 4/2014	Amanda Barry MPH (expected 4/2014) AN analysis of the Perception of the Built Environment, Physical Acitivty, and Body Mass Index in Allegheny County , PA	Committee Member
3/2014 - 4/2014	Michelle Mellers MPH (4/2014) THE RELATIONSHIP BETWEEN NEIGHBORHOOD ALCOHOL OUTLET DENSITY AND YOUTH VIOLENCE: A SYSTEMATIC REVIEW	Committe Member
N/A	Neelam Verma MPH Essay: A Comprehensive Approach to	

Women's Reproductive Health in
Developing Countries: Implications of
Gender and Socioeconomic Discrimination

N/A	Nitin Madav MPH (1994) Essay: Diarrheal Disease in Pakistan and Bangladesh. 1994	Major Advisor
N/A	Robert Ladd MPH Essay: Rationing of Health Care in America. Current Status: Physician's Assistant, West Penn Hospital	Major Advisor
N/A	Michael Reilly MPH (4/2013) Cancer risk associated with Tri sites	Member
N/A	Kathryn Holmes MPH Hill District Pharmacy	
N/A	Lisa Ripper MPH	Adviser

Doctoral Students

Year(s)	Student's Name & Degree/Discipline	Advisor's Role
1973 - 1986	Gerald La Forgia (Inter-American Development Bank) Ph.D Dissertation: Challenging Health Service Stratification: Social Security-Health Ministry Integration in Panama	Major Advisor
1987	Susan Stranahan (Professor) Ph.D (1987) Dissertation: Health Policy Implications of an Analysis of Breastfeeding and Modernization factors related to Child Survival in Four African Countries	Major Advisor
1991	Shuhua Li Ph.D (1991) Dissertation: An Approach to Modeling	Major Advisor

Fertility Determinants: Application of
Factor-Regression Analysis using
Indonesian Data

1991	Keith Callwood (Deputy Commissioner for Health, Virgin Islands) Ph.D (1991) Dissertation: Type of Document and Title Towards a Design of Health Information System for the Commonwelath Carribbean Region	Major Advisor
1992	Imran Musa (President, Oracle Research, Pakistan) Ph.D (1992) Dissertation: Modeling Socioeconomic Determinants of Infant Mortality in Developing Countries: A Proposed Modification of the Mosley and Chen Proximate Determinants Model	Major Advisor
1994	Sheila Barlow (Associate Professor) Ph.D (1994) Dissertation: The Fertility Transition in Kenya	Major Advisor
1995	Hanan Al-Ahmadi (Saudi Arabian Government) Ph.D (1995) Dissertation: Determinants of Job Satisfaction Among Saudi Arabian Male and Female Physicians: A Qualitative Study	Major Advisor
1996	Talal Al-Ahmadi (Saudi Arabian Government) Ph.D (1996) Determinants of Length of Stay in Saudi Arabia	Major Advisor
1997 - 1998	Marino J. Gonzalez Ph.D (1998) Public Policy: Health Care in Venezuela	Service on Doctoral Committee
1998	Kuo-Cherh Huang (Assistant Professor) Ph.D (1998) Dissertation: Exploring the Correlates of Self-Care Coping Strategies Among the Elderly with Functional Status Limitations	Major Advisor

1999 - 2002	Mutlu Hayran Ph.D (2002) Epidemiology: Factors affecting prostate cancer incidence and survival in Pennsylvania: A geographical system approach	Service on Doctoral Committee
2001	Jeffrey Jozwiak Ph.D (2001) Religious Influences on adult outcomes in older adults: Analysis using the National AHEAD study responds	Major Advisor
2001	Sarah Wheeler Ph.D (2001) Determinants of unmet need for contraception in Brazil	Major Advisor
2001 - 2003	Mary Huynh Ph.D (2003) Epidemiology: Community Level determinants of adverse pregnancy outcomes	Service on Doctoral Committee
2001 - Present	Wilfred Johnson Ph.D Doctoral Dissertation: Factors influencing health promoting behaviors among the adolescents	Chairman
2002	Lucas Musewe (Office of Child Development, University of Pittsburgh) Ph.D (2002) Spatial Data Analysis of Risk Factors for Infant Health in Allegheny County, Pennsylvania	Major Advisor
2002	Patricia I Documet (Assistant Professor: GSPH) Ph.D (2002) Latino's health care access in southwestern, PA	Major Advisor
2002	Linda D. Snyder (Director, Center for Adolescent Pregnancy, Family Health Council) Ph.D (2002)	Major Advisor

	Small area analysis of adverse pregnancy outcomes and deprivation in Allegheny County, PA	
2002	Donna Falsetti Ph.D (2002) Comparing sexual activity, contraception, pregnancy and STD between diabetic adolescent females and non-diabetic females	Major Advisor
10/2003 - 4/2014	Kathleen McGinnis DrPH (4/2014) CONCORDANCE OF RACE/ETHNICITY OF INTERVENTIONISTS AND CAREGIVERS OF DEMENTIA PATIENTS: RELATIONSHIP TO STUDY OUTCOMES	Chairman
2004	Johannes John-Langba Ph.D (2004) Social Work: The relationship of sexual and gender-based violence (SGBV) to sexual risk behavior among refugee women in Botswana	Major Advisor
2006	Matthew Scotch Ph.D (2006) Biomedical Informatics: An OLAP-GIS System for Numerical-Spatial Problem Solving in Community Health Assessment Analysis	Major Advisor
2006	Christina Wilds Ph.D (2006) BCHS: Assessment of Fun to Be Fit: A School-based Approach to Childhood Obesity	Major Advisor
1/2006 - 1/2009	Laura Bettencourt Ph.D (2009) Spatial Analysis of Diabetes in Western Pennsylvania	Service on Doctoral Committee
2007	Huanyu Chen Ph.D (2007) Experimental Design for Unbalanced Data Involving a Two Level Logistic Model	Major Advisor

2007	Xiaohui Xu Ph.D (2007) Linking Environmental Exposures and Health Effects: Using Existing Data To Explore The Relationships Between Environmentand Chronic Diseases	Major Advisor
4/2007	Huanyu Chen Ph.D (2007) Experimental Design for Unbalanced Data Involving a Two level Logistic Model	Service on Doctoral Committee
7/2007	Xiaohui Xu Ph.D (7/2007) Linking Environmental Exposures and Health Effects: Using Exiasting Data to Explore The Relationships Between Environment and Chronic Diseases	Service on Doctoral Committee
7/1/2010 - 4/2012	Jamalallail, Faisal PhD (4/2012) Spatial and Multidimensional Visualization of Jeddah Health Resources: A Community Health Assessment of Jeddah City.	Committe Member
7/1/2010 - Present	Drew Michanowicz Efficacy of line source dispersion modeling within an area of complex terrain (Pittsburgh, PA) for improving spatial concentration estimates for nitrogen dioxide (NO2) land use regression modeling	Member
9/2010 - Present	Kathleen McGinnis (expected 12/2013) Concordance of race or ethnicity of the interventionists and caregivers of dementia patients: relationship to attrition and treatment outcomes in the REACH study	Chairman
2011 - Present	Kanyin Ong (expected 6/2015) Using grocery store purchases in an effort to understand sporadic salmonellosis: A new approach	Chairman
7/1/2011 - Present	Kyle Ferrar	Member

8/2011 - Present	Chuck Tomljanovic	Member
12/2011 - 4/2014	Brett Tunno DrPH (4/2014) From Home to City to County: Different Approaches to Environmental Exposure Assessment of Particulate Matter Across the Pittsburgh Region	
9/2012 - 11/2014	Brett Joseph Tunno DrPH (12/2013) FROM HOME TO COMMUNITY TO CITY: DIFFERENT APPROACHES TO	Committee Member
10/2012 - 5/2014	Stacey Marie Benson PHD (expected 5/2014) Environmental Contributions to Childhood Blood Lead Levels	Committee Member
9/2013 - Present	Tao Xue (expected 6/2015) Spatiotemporally Modeling Exposure and Health Risks of Air Pollutants	Committee Member
9/2013 - Present	Jessie Carr DrPH (expected 12/2014) effects of social stressors and air pollution on childhood asthma	Committee Member
Present	Donna Almario Ph.D Doctoral Comprehensive Neighborhood influences on health	Chairman
Present	Chimeremma Denis Nnadi Ph.D Doctoral Comprehensive	Chairman
Present	Pei Chen Lee Ph.D Doctoral Comprehensive	Member
N/A	Donald Musa Ph.D (2005) BCHS: Neighborhood environment and the functional health of older adults	Major Advisor

N/A	Hassan Nondo Ph.D (1993) Dissertation: Determinants of Breastfeeding in Kenya	Major Advisor
N/A	Sudiro (Professor) Ph.D Dissertation: Determinants of Mothers' responses to diarrheal diseases in Children in Kenya Current Status: Chairman, Department of Health Service Administration in Indonesia	Major Advisor
N/A	Luis Rustveld Ph.D (2004) Associations between Herpes Simplex Virus Types 1 and 2 (HSV-2), Cytomegalovirus (CMV), Epstein Barr Virus (EBV), Human Papilloma Virus (HPV), Chlamydia Trachomatis, Neisseria Gonorrhoeae Infections an	Major Advisor
N/A	Samantha Malone	
N/A	James E Egan, PhD (expected 12/2014) Where Makes a Difference: The Impact of Neighborhood on the Health of Gay, Bisexual and Other Men Who Have Sex with Men	Committee Member

Other Students

Year(s)	Student's Name & Degree/Discipline	Advisor's Role
4/1/2004 - 4/29/2005	Parineesha Nath MPH/BCHS: Field Site: BCHS- Worked under me as a paid intern through the my Vice Provost Innovation in Education Grants	Mentor Graduate Students in Field Placements
7/25/2005	Shaenelle Wilson MPH/BCHS: Field Site: Early Head Start (Bridging the Gap)	Mentor Graduate Students in Field Placements
2/6/2006	Natalie Solomon MPH/BCHS: Field Site: Center of Life,	Mentor Graduate Students in Field

	Hazelwood	Placements
5/31/2007 - 1/12/2008	Caroline Demeis MPH: Field Site: Arthritis foundation Western PA Chapter	Mentor Graduate Students in Field Placements
9/2007 - 4/2008	Emilie Delestienne MPH/BCHS: Field Site: Duquesne City Preparedness Education Pilot Project	Mentor Graduate Students in Field Placements
1/2008 - 6/2009	Folefac Atem Biostatistics: Field Site: 228 Parran Hall	Mentor Graduate Students in Field Placements

Postdoc or Fellow

Year(s)	Student's Name & Degree/Discipline
9/1/2002 - 12/2003	Lydmilla Syenko, MD
9/2006 - 2/2007	Dr. Soedarso Sudiro

SERVICE

Service to Internal Organizations

Department Committees

1985 - Present	Appointed Member, University Center for Latin America Studies
1997 - 4/2000	Appointed Member, GSPH Computer Information Systems Committee
11/1999 - 8/2001	Appointed, Faculty and Student Advisory Committee, University Center for Latin American Studies
7/2000 - Present	Appointed Co-Director, Dual-Degree Program; BCHS & GSPIA

School/University Committees

1978 - 1982	Elected Member , Tenure and Academic Freedom Committee
9/2003	Elected Chair, Faculty Diversity Committee, GSPH

Other Committees

1983 - 1984	Elected Member, Appeals Pool
4/16/2002	Oral Exam: Dr PH Students, Service on Comprehensive Examination Committee

1/2004 - Present Nominated Position, GSPH Re-Accreditation Committee
 4/2009 Oral Exam: Pei Chen Lee, Service on Comprehensive Examination Committee

Service to External Organizations

Other Professional Activities

9/1976 - 9/1978 Consultantship: Consulting Demographer, Advanced Technology Fertility Management Program, Department of Obstetrics and Gynecology, Washington University, School of Medicine, St. Louis, Missouri

1977 - 1978 Technical, Member, Committee on Population Projections, Allegheny Trails Council

2/22/1978 - 2/24/1978 Chairman, Session VI: Nutrition and Food Policy Conference, Capon Springs Conference No. 2, Washington, D.C

1980 Advisory, Professional Advisory Committee, Northwest Allegheny Home Health Care Agency, 1980; Member, Program Evaluation Advisory, Family Planning Council of Southwestern Pennsylvania/Graduate School of Public Health, September

1980 - 1981 Consultantship: Consultant, American Public Health Association. Responsible for exploratory field trip to Jamaica, Trinidad and Barbados for the purpose of developing a funding proposal on Health Development Planning and Management. Proposal funded September 1981 by U.S.A.I.D.

3/1981 - 5/1981 Consultantship: Consultant, American Public Health Association. Responsible for exploratory field trip to Jamaica, Trinidad and Barbados for the purpose of developing a funding proposal on Health Development Planning and Management. Proposal funded September 1981 by U.S.A.I.D.

7/1982 Consultantship: Consultant, American Public Health Association, Member of the Evaluation Team for U.S.A.I.D.- Funded Health Development Planning and Management Project, University of West Indies, Kingston, Jamaica

2/1983 Invited to participate in Health Services Research Wrokshop, H.D.P.M. Project, Kingston, Jamaica

4/1983 Chairman, Local Arrangements Committee, Population Association of America, Pittsburgh, Pennsylvania

5/20/1989 - 5/27/1989 Consultantship: Technical consultant USAI/NFP project, Breastfeeding Promotion Project, Catholic University, Santiago, Chile. Contractor: Institute for International Studies in Natural Family Planning, Pittsburgh, PA 15261

7/2/1989 - 7/8/1989 Consultantship: Technical assistance to Kenya Medical Research Institute "Natural Family Planning Services and Research Project" Contractor: The Pathfinder Fund

1991 - 1994 Professional, Allegheny County Health Department, Pittsburgh, PA

1/1992 - 8/1992 Professional, Erie County Health Department, Erie Pa

4/1997 - 9/2003 Technical, Board of Directors, Oncology Education Services, Oncology Nursing Society

7/1997 - 10/1997 Consultantship: Consulting Health Planner, Health Planning Research Services, Inc., Fort Washington, Pennsylvania. Project on Planning Obstetrical Services for H.E.W. Region III

3/2000 Consultantship: Technical Mission to assist Hospital 25, Donestsk,

5/2001 Ukraine, Magee WomenCare International
 Consultantship: Technical Mission to assist Hospital 25, Donetsk, Ukraine, Magee WomenCare International.

2/2002 Consultantship: Technical Mission to assist in maternal & child health program Leshza, Albania

9/2003 Consultantship: Public Health Training Workshop, Sakhalin, Russia. Funding by US State Department through Magee Women Care International

6/1/2004 - Present Advisory, Board of Directors, Western Respiratory Alliance Pennsylvanian

3/17/2005 - Present Faculty Associate, Legislative Office for Research Liaison PA House of Representatives, Harrisburg, PA

3/17/2005 - Present Service to Government Agencies: Legislative Office for Research Liaison, Faculty Associate PA House of Representatives, Harrisburgh, PA

4/11/2005 - 4/24/2005 Consultantships: Research Collaboration Visit to African Population and Health Research Center, Nairobi, Kenya

1/1/2007 - Present Co-Chair ToolKit Team for Environmental Public Health Tracking, US Centers for Disease Control and Prevention

4/11/2014 - Present Consultant, GTECH
<http://gtechstrategies.org/our-programs/overview/> They have a number of projects including weatherization and energy efficient homes, greening of abandoned land and recycling cooking oil to biofuel among others. They have collected a lot of data but up to now they have not focused on health impact assessment. They are interested in working with public health researchers to quantify the impacts on their good work on the communities of SW Pennsylvani