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## **CURRICULUM VITAE**

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### **CURRENT RESEARCH INTERESTS**

Current research interests include: disparities in health care access, utilization and health outcomes concentrating on minorities and other vulnerable populations; social determinants of health including community/contextual characteristics (e.g., residential segregation, SES/poverty, job opportunities); measurement equivalence, validity and item-response theory in cross-cultural health status measurement; culturally-specific health beliefs and behaviors; cognition, intelligence, and education in relationship to health status and health behaviors; structural equation modeling/path analysis in health outcomes research; health related survey data collection and analysis; international health services research.

### **EDUCATION**

Ph.D., Kent State University (Sociology), 1998.

MA, Kent State University (Sociology), 1995

BA, Youngstown State University (Psychology), 1977

### **EMPLOYMENT AND EXPERIENCE**

2003-present Assistant Professor, Department of Medicine, and Epidemiology and Biostatistics, Case School of Medicine; Senior Researcher, Center for Health Care Research and Policy, Case at MetroHealth Medical Center, Cleveland, Ohio

2004-present Director of Education, Center for Reducing Health Disparities, Case Western Reserve University at the MetroHealth System, Cleveland, Ohio

2009-present Director, Behavioral and Social Science Unit, Center for Health Care Research and Policy, Cleveland, Ohio

2001-2002 Senior Instructor, Department of Medicine, Case School of Medicine; Senior Researcher, CHRP, Case at MetroHealth Medical Center, Cleveland, Ohio

1998-2001 Senior Researcher, CHRP, Case at MetroHealth Medical Center, Cleveland, Ohio

1994-1998 Teaching Fellow in Sociology, Department of Sociology, Kent State University, Kent, Ohio; Instructor in statistics, minority/majority relations, stratification, and organizations, Youngstown State University, Youngstown, Ohio, Cleveland State University, Cleveland, Ohio, and Baldwin-Wallace College, Berea, Ohio.

1993-1994 Graduate Assistant in Sociology, Department of Sociology, Kent State University, Kent, Ohio.

1978-1992 Chief Executive Officer and Founding Partner/Principal, Electronics, LTD., Warren, Ohio, six-store consumer electronics retailer.

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### **ACADEMIC AWARDS AND HONORS**

1997-1998 University Fellowship for Sociology, Kent State University  
 1994-1998 Alpha Kappa Delta Honor Society, Kent State University

### **ASSOCIATION MEMBERSHIPS**

AcademyHealth  
 American Sociological Association  
 American Public Health Association  
 Ohio Public Health Association  
 Society of General Internal Medicine

### **PROFESSIONAL ACTIVITIES AND LEADERSHIP ROLES**

Governing Council, Member at Large, Ohio Public Health Association 2009-2011  
 Session Chair, AcademyHealth Annual Meeting 2009  
 Abstract Selection Committee, AcademyHealth Annual Meeting 2009  
 Member, MetroHealth Patient Centered Medical Home Initiative Committee  
 Member, Community Partnership Committee  
 Peer Reviewer, *American Journal of Public Health*  
 Peer Reviewer, *Journal of the American Medical Association*  
 Peer Reviewer, *Medical Care*  
 Peer Reviewer, *Health Services Research*  
 Peer Reviewer, *Social Science & Medicine*  
 Peer Reviewer, *Archives of Physical Medicine and Rehabilitation*  
 Peer Reviewer, *Public Health*  
 Graduate Student Member, Curriculum Advisory Committee, Department of Sociology, Kent State University, 1996-1998.  
 Graduate Student Senate Executive Committee, Finance Chair, 1996-1998.  
 Senator, Graduate Student Senate, Kent State University, 1993 through 1995.

### **PEER-REVIEWED PUBLICATIONS**

1. Baker DW, Gazmararian JA, **Sudano JJ**, Patterson M. 2000. "The association between age and health literacy among elderly persons." *Journal of Gerontology, Series B, Psychological Sciences and Social Sciences*. Nov;55(6):S368-74.
2. Baker DW, **Sudano JJ**, Borawski EA, Dor A, Albert JA. 2001. "Lack of health insurance and decline in overall health in late middle age." *New England Journal of Medicine* 345(15):1106-1112.
3. **Sudano JJ**, Baker DW. 2001. "Antihypertensive medication use in Hispanic adults: a comparison with Black adults and White adults." *Medical Care* 39:(575-587).
4. Baker DW, Gazmararian JA, **Sudano JJ**, Patterson M, Parker RM, Williams MV. 2002. "Health literacy and performance on the Mini-Mental State Examination." *Aging and Mental Health* 6: 22-29.
5. Baker DW, **Sudano JJ**, Albert JM, Borawski EA, Dor A. 2002. "Loss of health insurance and the risk for a decline in self-reported health and physical functioning." *Medical Care* 40(11):1126-31.

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6. **Sudano JJ**, Baker DW. 2003. "Intermittent lack of health insurance and use of preventive services." *American Journal of Public Health* 93(1):130-137.
7. Baker DW, **Sudano JJ**. 2005. "Health Insurance Coverage during the Years Preceding Medicare Eligibility." *Archives of Internal Medicine* 165:770-776.
8. **Sudano JJ**, Kofford B, Wotman S. 2005. "Using Tablet PC's in Dental Practice Research: Technology, Cost Savings, and Direct Data Entry 'On the Go'." *Journal of Public Health Dentistry* 65(4):244-45.
9. Baker DW, **Sudano JJ**, Durazo-Arvizu R, Feinglass J, Witt WP, Thompson J. 2006. "Health insurance coverage and the risk of death and decline in overall health among the near elderly, 1992-2002." *Medical Care* 44(3):277-82.
10. **Sudano JJ**, Baker DW. 2006. "Explaining U. S. Racial/Ethnic Disparities in Health Declines and Mortality in Late Middle Age: The Roles of Socioeconomic Status, Health Behaviors, and Health Insurance." *Social Science & Medicine* 62(4):909-22.
11. Dor A, **Sudano JJ**, Baker DW. 2006. "The effect of private insurance on the health of older, working age adults: evidence from the Health and Retirement Study." *Health Services Research* 41(3 Pt 1): 759-87.
12. Baker DW, Feinglass J, Durazo-Arvizu R, Witt WP, **Sudano JJ**, Thompson JA. 2006. "Changes in Health for the Uninsured after Reaching Age-eligibility for Medicare." *Journal of General Internal Medicine* 21(11):1144-1149.
13. Abbe M, **Sudano JJ**, Demko C, Victoroff K, Williams K, Lalumandier J, Wotman S. 2007 "Revisiting Comfort: Strategies Observed in the Direct Observation Study." *General Dentistry* 55(5):420-425.
14. Feinglass J, Lin S, Thompson J, **Sudano JJ**, Dunlop D, Song J, Baker DW. 2007. "Baseline Health, Socioeconomic Status and 10 Year Mortality among Older Middle Age Americans: Findings from the Health and Retirement Study 1992-2002." *Journal of Gerontology: Social Sciences* 62B(4):S209-S217.
15. Ruo B, Baker DW, Thompson JA, Murray PK, Huber GM, **Sudano JJ**. 2008. "Patients with Worse Mental Health Report More Physical Limitations after Adjustment for Physical Performance." *Psychosomatic Medicine* 70:417-421.
16. **Sudano JJ**, Perzynski A, Colabianchi N, Wong DW, Litaker D. 2009. "Health effects of the location quotient for racial residential segregation (LQRRS) on aging adults." (*Under Review at Social Science & Medicine*).

## REPORTS

**Sudano JJ**, Cebul RD, Litaker DG, and Baker DW. July 2001. "Analysis of Racial and Ethnic Differences in Health Care Access, Quality, and Satisfaction in the 1998 Ohio Family Survey." Report to the Ohio Department of Health.

**Sudano JJ**, Cebul RD, Litaker DG, and Baker DW. July 2001. "Analysis of Racial and Ethnic Differences in Health Care Utilization in the 1998 Ohio Family Survey." Report to the Ohio Department of Health.

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### **NON-PEER REVIEWED ARTICLES**

**Sudano JJ.** 2001. "Hispanics are less likely to take antihypertensives." Personal interview and summary of Medical Care article "Antihypertensive medication use in Hispanic adults: a comparison with Black adults and Whites adults." *BioMedicina: Clinical Information for Physicians Serving the Hispanic Community* 4(8):337-339.

### **INVITED ORAL PRESENTATIONS AT NATIONAL MEETINGS**

**Sudano JJ,** Perzynski A, Colabianchi N, Wong DW, Litaker D. 2008. "Health effects of the location quotient for racial residential segregation (LQRRS) on aging adults." *American Public Health Association Annual Meeting, San Diego, CA.*

**Sudano JJ,** Perzynski A, Colabianchi N, Wong DW, Litaker D. 2008. "Health effects of the location quotient for racial residential segregation (LQRRS) on aging adults." *Fourth Biennial Race, Ethnicity and Place Conference, University of Miami, Coral Gables, FL.*

**Sudano JJ,** Murray PK, Ruo B, Huber G, Baker DW. 2007. "Relationship between adult oral health, depression, pain, and general health." *International Association for Dental Research, New Orleans, LA.*

**Sudano JJ,** Lalumandier J, Zyzanski S, Wotman S. 2007. "Comparing sense of autonomy between dentists and physicians." *International Association for Dental Research, New Orleans, LA.*

**Sudano JJ,** Caron A, Smith M, Aron D. 2006. "Assessing social capital and organizational environment in healthcare: A pilot study." *American Public Health Association Annual Meeting, Boston, MA.*

**Sudano JJ,** Baker DW. 2003. "Explaining racial/ethnic differences in mortality and overall physical health among older adults: the roles of socioeconomic status, health behaviors, and insurance." *American Public Health Association Annual Meeting, San Francisco, CA.*

**Sudano JJ,** Cebul RD, Baker DW. 2002. "Access to care, regular source of care, and health care use among the intermittently uninsured." *Academy for Health Services Research and Health Policy, Annual Research Meeting, Washington, D.C.*

**Sudano JJ,** Baker DW. 2002. "The roles of socioeconomic status, health behaviors, and health insurance in explaining racial/ethnic disparities in health status and mortality in late middle age." *Academy for Health Services Research and Health Policy, Annual Research Meeting, Washington, D.C.*

### **ABSTRACTS AND OTHER ORAL PRESENTATIONS**

Ruo B, Baker DW, Thompson JA, Murray PK, Huber G, **Sudano JJ.** "Do Patients With Worse Mental Health Scores Report More Physical Limitation After Adjustment For Physical Performance?" *Abstract submitted and presented as invited oral presentation at the Annual Regional Meeting, Society for General Internal Medicine, Chicago, IL September 2006.*  
Awarded "Best Oral Presentation."

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Demko CA, Lalumandier J, Victoroff K, **Sudano JJ**, Williams K, Abbe M, Wotman S . 2006. "Direct Observation Study: Concordance of Direct Observation, Chart Audit, and Billing Data." *Annual Meeting of the International Association for Dental Research, Orlando, Fl.*

Litaker D, **Sudano JJ**. 2003. "Racial Residential Segregation and Health Status: Understanding its Independent and Mediating Effects." *Annual Meeting of the Society of General Internal Medicine, Vancouver, B.C., Canada.*

Baker DW, **Sudano JJ**, Borawski EA, Dor A, Albert JA. 2000. "Episodes without Health Insurance and the Risk of a Health Decline Among Adults in Late Middle Age." *Annual Meeting of the Association for Health Services Research, Los Angeles, CA.* NB: Abstract was one of 3 awarded Best Paper for 2000.

Sarver JH, **Sudano JJ**, Baker DW. 2000. "Factors Associated with Medication Use Among the Elderly." *Annual National Meeting of the Association for Health Services Research, Los Angeles, CA.*

Baker DW, **Sudano JJ**, Borawski EA, Dor A, Albert JA. 2000. "Lack of Health Insurance and the Risk of a Major Decline in Self-Reported Health." *JGIM* 14(Suppl);9.

Cebul RD, **Sudano JJ**, Jean-Baptiste R, Einstadter D. 2000. "Impact of Medicaid Managed Care in a Community: Focus on Safety Net Physicians." *JGIM* 15(Suppl.1):105.

Baker DW, **Sudano JJ**. 2000. "Racial and Ethnic Differences in Anti-hypertension Medication Use." *JGIM* 2000;15(Suppl.1):52-3.

## POSTER PRESENTATIONS

**Sudano JJ**, Murray PK, Huber G, Ruo B, Baker DW. 2008. "Relationship between adult oral health, depression, pain, and general health." *American Public Health Association Annual Meeting, San Diego, CA.*

**Sudano JJ**, Murray PK, Huber G, Ruo B, Love TE, Baker DW. 2008. "Racial/ethnic Differences in Predicting Self-reports of General Health." *Annual Meeting of the Association for Health Services Research, Washington DC.*

**Sudano JJ**, Lewis SA, Doria DN, DeJesus LM, Dawson NV. 2008. "Screening for Limited Health Literacy: Are Commonly Available Administrative Data Enough?" *Annual Meeting of the Society of General Internal Medicine, Pittsburgh, PA.*

Ruo B, Baker DW, Thompson JA, Murray PK, Huber G, **Sudano JJ**. 2008. "Latino patients report more depressive symptoms but are least likely to be taking antidepressants when compared with Whites and Blacks." *Annual Meeting of the Society of General Internal Medicine, Pittsburgh, PA.*

Ruo B, Baker DW, Thompson JA, Murray PK, Huber G, **Sudano JJ**. 2008. "Do Latinos have worse self-reported overall health? It depends on how you ask." *Annual Meeting of the Society of General Internal Medicine, Pittsburgh, PA.*

**Sudano JJ**, Murray PK, Huber G, Ruo B, Love TE, Baker DW. 2006. "Relationships Between Subjective Health Status And Objective Health Measures: Implications For Assessing Racial And Ethnic Health

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Disparities.” *Annual Meeting of the Society of General Internal Medicine, Los Angeles, California.*

**Sudano JJ**, Wotman S. 2006. “Using Tablet PC's in Dental Practice-Based Research: Technology, Cost Savings, and Direct Data Entry “On the Go.” *Inventory and Evaluation of Clinical Research Networks, National Leadership Forum, Rockville, MD.*

**Sudano JJ**, Abbe M, Demko CA, Victoroff K, Williams K, Lalumandier J, Wotman S. 2006. “Organizational Characteristics and Preventive Services Delivery: A Qualitative Investigation.” *Annual Meeting of the International Association for Dental Research, Orlando, FL.*

Abbe M, **Sudano JJ**, Demko CA, Victoroff K, Williams K, Lalumandier J, Wotman S. 2006. “Revisiting Comfort: Strategies Observed in the Direct Observation Study). *Annual Meeting of the International Association for Dental Research, Orlando, FL.*

**Sudano JJ**, Litaker D, Colabianchi, N. 2004. "Relationship between census-tract level measures of segregation and contextual factors deleterious to health." *Annual National Meeting of the Association for Health Services Research, San Diego, CA.*

**Sudano JJ**, Baker DW. 2004. "Factors affecting gender and racial/ethnic differences in the onset of depression in older adults." *Annual National Meeting of the Association for Health Services Research, San Diego, CA.*

**Sudano JJ**, Baker DW. 2003. "Racial and ethnic differences in preventive services use among older adults." *American Public Health Association Annual Meeting, San Francisco, CA.*

Dawson NV, Cebul RD, Einstadter D, Parran TV, McCormick RC, Kanuch S, Confresi N, **Sudano JJ**. 2003. “Ethnicity, Acculturation, and Alcohol Use Among Hispanic Patients in Primary Care.” *Annual Meeting of the Society of General Internal Medicine, Vancouver, B.C., Canada.*

#### **OTHER PRESENTATIONS AND PANEL PARTICIPATION**

“Preventive Services Use and Measurement Bias in Health Status: Two Studies in Health Services Research.” *Health Services Research Seminar, School of Public Health, Makerere University, Kampala, Uganda. June, 2008.*

"Health Literacy: Implications for Tailoring Interventions." *Health Services Research Seminar, Case Western Reserve University and The MetroHealth Medical System, Cleveland, Ohio. February 2008.*

Panelist for “Prescriptions for Health: Reducing Health Disparities in Our Community”, a presentation by Dr. Stephen B. Thomas, Director, Center for Minority Health, University of Pittsburgh. *The City Club, Cleveland, Ohio. December 2004.*

"A Tale of Two Tables: A Research Agenda in Vulnerable Populations." *Saint Louis University School of Public Health, Saint Louis, MSi. June 2003.*

"Structural Equation Modeling for Dummies: An Introduction." *Health Services Research Methods Seminar, Case Western Reserve University, and The MetroHealth Medical System, Cleveland, OH. September 2003.*

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"Self Reported Health Status Differences Between Middle-Aged Hispanics, Whites, and Blacks: Are They Real, or Measurement Bias?" *Health Services Research Conference, Case Western Reserve University, and The MetroHealth Medical System, Cleveland, OH. September 1, 2000.*

"Black/White Differences in Outcomes of Pregnancy." Symposium on Racial Differences in Health Status, Access, and Outcomes: Local Data, National Agenda. *Center for Health Care Research and Policy, Case Western Reserve University, and The MetroHealth Medical System, Cleveland, OH. June 1998.*

"Capitalism and Technology in American Hospitals: The Changing Labor Process in Nursing." *Annual Graduate Student Research Colloquium, Kent State University, Kent, OH, April 1997.*

"Interaction Effects of Race and Traditional Variables on Black/White Differentials in Low Birth Weight." *Annual Graduate Student Research Colloquium, Kent State University, Kent, OH, February 1996.*

## **FUNDED RESEARCH**

### **ACTIVE**

2007-2010. *Health Effects of Racial Segregation on Aging Adults* (R01AG024206; NIH/NIA). **Principal investigator.** Total Costs: \$600,640.

This study uses longitudinal data from the Health and Retirement Study to explore potential causal pathways between racial segregation and health status. Using multi-level modeling, spatial and aspatial measures of segregation at the census tract level are modeled along with economic, physical, social and health infrastructure constructs at the community level and demographic, socioeconomic, and health behaviors at the individual level. Understanding mediation and moderation in these pathways will advance our current understanding of the importance of macro-social factors on health and will re-focus policy decisions on the need for interventions that address this fundamental cause of disparities in health status.

2005-2009. *Subjective/Objective Health Measures by Race/Ethnicity* (R01AG022459; NIA). **Principal investigator.** Total Costs: \$1,355,331.

This study will be the first to validate several subjective measures of physical functioning and general health status using a set of performance-based (gold-standard) measures that will include middle-aged English and Spanish speaking Latinos, adding to the knowledge of health status measurement among our fastest growing ethnic population.

2007-2012. *Engaging Communities and Institutions to Reduce Health Disparities in Cleveland.* (P60MD002265 01; NIH/NCMHD). **Co-Investigator.** Total Costs: \$6,069,023.

The overall goals of this project are to engage Cleveland's health care providers, educational institutions, community organizations, and government agencies to understand and reduce health disparities and to test interventions designed to reduce health disparities.

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#### PENDING

2009-2013. *Validation, New Development, and Translation of PROMIS Measures*. (1U01AR057947-01; NIH/NIAMS). **Principal investigator**. Total costs: \$5,334,449.

The Patient Reported Outcomes Measurement Information System (PROMIS) initiative has had early success in its aim to revolutionize the selection and use of patient-reported outcome tools in clinical research. However, based on the recommendations of the PROMIS Scientific Monitoring Board and the PROMIS mid-course review, PROMIS science would be significantly advanced by the inclusion of women, minorities, persons with disabilities and other underserved populations in item testing and validation studies. This proposal addresses these limitations innovatively in three specific projects that reflect my continued interest in health status measurement and international health services research.

First, we propose to validate 3 existing PROMIS domains by comparison to clinical “gold standards” and/or legacy scales in a diverse population with disabilities from acquired central nervous system (CNS) injury, including stroke, spinal cord injury (SCI) and traumatic brain injury (TBI). Second, we propose the development of a new PROMIS domain--positive psychological functioning--among not only those with disabilities from CNS injury, but also those with end-stage renal disease (ESRD), diabetes, and the general population. Focus will be given to subdomains of positive psychology which have already been highlighted in the PROMIS domain framework and which have direct research based relevance to populations with a range of medical conditions: Mastery/Control (including self efficacy) and Subjective Well Being.

Third, we propose to translate and validate all of the existing PROMIS domain items into several African languages in cooperation with our long-standing network and collaborators at Makerere University’s School of Public Health and Mulago National Referral Hospital, Kampala, Uganda. To our knowledge this is the only study to propose extending the translation of PROMIS measures to languages of the African continent. We plan to translate existing PROMIS item banks into 3 Ugandan languages: Luganda, spoken by 6.6 million people in the central region and the capital city of Kampala; Luo, spoken by 3.5 million people in the north; and Runyankore/Rukiga, spoken by 3.1 million people in the southwest.

2009-2011. *Reengineering, Updating and Assessment of a Health Risk Appraisal for Use in Primary Care Practices*. (April 27<sup>th</sup>, 2009 submission date to NIH/ as a Challenge Grant Application under the American Recovery and Reinvestment Act). **Principal Investigator**. Total Cost: \$900,000.

This project aims to re-engineer the Healthier People Network’s Health Risk Appraisal (HPN-HRA) tool to an open-source code and standards compliant software product for use in the public domain. Secondly, we will update several risk algorithms in the HPN-HRA to provide risk estimates based on systematic reviews of current scientific findings. Finally, we will investigate patient, provider and health system uptake, satisfaction, and utilization of the HPN-HRA using qualitative and quantitative methodologies.

#### COMPLETED

*Hispanic and White Differences in Self-reported Health Status*. (R03HS11462; AHRQ). **Principal Investigator**. As principal investigator on this project, I conducted analysis of Hispanic/White variations in self-reported health status, using data from the Health and Retirement Study, with a focus on psychosocial variables and potential gender interactions. This project was an essential step in informing a larger project designed to (1) explore and describe variations in health care values, beliefs, and use among several Hispanic subgroups, and (2) validate alternative measures of health status using more objective or performance-based measures of health status for these subgroups. As planned, this project led to my first R01 as Principal Investigator, “Subjective/Objective Health Measures by Race/Ethnicity” (R01AG022459).

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*Observation of Preventive Services in Dental Practices* (R01DE015171; NIDCR). Co-investigator. This funded project investigated efforts in dental practices to prevent the initiation and extension of dental caries, periodontal disease, oral cancer, and problems caused by development and injury. Using multiple methods (direct observation, chart review, personal interviews) the project assessed individual practitioner and practice-level factors related to the delivery of preventive oral services.

*Health Outcomes for Uninsured Older Adults II* (R01HS10283). Co-investigator. This study continued our earlier work examining health outcomes for uninsured adults age 51-61 years old in the Health and Retirement Study. The study extended earlier analyses to an 8-year follow-up period and examined health outcomes for the intermittently uninsured. I served as consortium PI on this grant.

*Health Outcomes for Uninsured Older Adults* (R01HS10283). Co-investigator and principal data analyst in collaboration with Principal Investigator David W. Baker, MD. The central purpose of this Agency for Health Care Research and Quality-funded project was to determine the effect of lack of health insurance on morbidity and mortality of older adults, using longitudinal, population-based survey data.

*Impact of Mandatory Medicaid Managed Care on Safety Net Providers in Cleveland* (Pew Charitable Trusts). Co-Investigator in collaboration with Principal Investigator Randall D. Cebul, MD. This project used interviews with hospital and agency administrators and a survey of area physicians to investigate the impact of mandatory managed care on service provision for patient enrollees and satisfaction with financial impacts on hospitals and physicians' practices.

*Racial and Ethnic Differences in Health Care Access, Quality, and Satisfaction*. **Principal investigator** on this contracted report, commissioned by the Ohio Department of Health, to analyze data from the 1998 Ohio Family Health Survey.

*Racial and Ethnic Differences in Health Care Utilization*. **Principal investigator** on this contracted report, commissioned by the Ohio Department of Health, to analyze data from the 1998 Ohio Family Health Survey.

## **STUDENT MENTORING**

Joshua Sarver (MD/PhD Health Services Research track). Health services research using larger databases (MEPS and AHEAD). Summer 2001.

Jessica Diggs (MD/PhD Health Services Research track). Data analysis using STATA statistical software; introduction to multivariate analysis; primary data collection. Summer 2002.

Marisa Abbe, MA (PhD Candidate, Anthropology). Qualitative data analysis in organizational settings; delivery of mental health services for Hispanic Americans. Academic years 2004, 2005, and 2006.

Kristin Williams, DDS (MPH and Health Services Research track). Proposal development, data analysis and grant submissions. Academic years 2004 and 2005.

Rachael Molnar. (MD/PhD Health Services Research track). Data analysis using STATA statistical software: introduction to structural equation modeling; health disparities research across racial/ethnic groups with a focus on differential effects of educational attainment on health outcomes in the Health and Retirement Study. Academic years 2005-2007.

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Patrick Elliot, 2<sup>nd</sup> year Medical Student. Patrick was a recipient of Crile Award for a summer research project that he and I conducted at MetroHealth Medical Center. His project included a survey questionnaire administered to patients that asked about health care insurance beliefs and patient/provider relationships across Hispanic immigrant and language groups. Summer 2006.

Evan Howe, (MD/PhD Health Services Research track). Theory and conceptual model development investigating health care access and usage among the homeless. Academic years 2007-present. I am also serving on Evan's dissertation committee.

## **GRADUATE LEVEL TEACHING EXPERIENCE**

### **COURSES:**

HSR7201: Advanced Health Services Research. Makerere University, Kampala, Uganda

I had the opportunity and privilege to teach the first advanced health services research course to the first cadre of health services researcher graduate students at the School of Public Health, Makerere University in Kampala, Uganda in June, 2008. I delivered over 40 hours of lectures and supervised 8 research products in my two weeks there. There are two manuscripts in preparation from our analysis of the 2006 Ugandan Health Survey that will be submitted for review this summer.

EPBI 510: Health Disparities. Case Western Reserve University.

SOC 520. Analysis of Survey Data. Kent State University.

I am also developing another course designed primarily for graduate level epi-bio/Health Services Research students including Social Epidemiology, and ongoing improvements in the Health Disparities EPBI 510 course above.

### **LECTURES:**

CRSP (Clinical Research Scholars Program) 401. Introduction to Clinical Research. July 2003-2007. *"Health Services Research in Vulnerable Populations."*

EPI-BIO 461. Methods in Health Services Research II. February 2007, 2006, 2005, 2004; January 2003. *"Racial and Ethnic Disparities in Health: Questions of Vulnerability to Risks and Lack of Resources."*

CRSP (Clinical Research Scholars Program) 515. Large Healthcare Databases for Clinical Research. January 2003. *"The Health and Retirement Study: a Longitudinal Study of Health, Retirement, and Aging."*

## **UNDERGRADUATE TEACHING EXPERIENCE**

### **COURSES:**

Introduction to Sociology, Research Methods and Designs; Statistics; Minorities in America; Race, Ethnicity, Class and Gender Relations; Sociology of Organizations.