

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Joseph J. Sudano, Jr., Ph.D.	POSITION TITLE Assistant Professor		
eRA COMMONS USER NAME JSUDANO			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Youngstown State University	B.A.	1977	Psychology
Kent State University	M.A.	1995	Sociology
Kent State University	Ph.D.	1998	Sociology

A. Personal Statement

I have been trained as a medical sociologist and health services researcher and am currently the Director of the Social and Behavioral Science Unit in the Center for Health Care Research and Policy, Case Western Reserve University at The MetroHealth System and Assistant Professor in the Department of Medicine, Case Western Reserve University. Recently, I served as PI on a NIH/NIA grant that employed primary data collection across multiple sites to investigate measurement invariance in self-reported health status across racial/ethnic/language groups. This project also collected data on performance based measures of physical functioning to be compared with the subjective results from self-reported health status. I have extensive experience in the design, construction and analysis of survey questionnaires, longitudinal data analysis, and qualitative data collection and analysis. I also have experience in managing research assistants and directing a multisite R01 grant (mentioned above) as well as participating in a 120 practice dental Practice Based Research Network (PBRN) study where I met Dr. Kurt Stange and Dr. James Werner, two principal faculty members heading a local medical PBRN. This study was a multidisciplinary large data collection project that spanned 4 years. Particularly important to this application and proposed project, I am a current and active member of the Patient Centered Medical Home Transition Team here at the MetroHealth System, providing behavioral, methodological and statistical expertise to decisions on clinical standards, staff and organizational behavior measurement, and the incorporation of health risk assessment tools into our electronic medical record system as we transition our primary care clinics to the medical home model. In short, I have the professional, technical, organizational and administrative skills to successfully complete this project and to disseminate the intellectual properties we develop to a wide range of stakeholders.

B. Positions and Honors

Positions and Employment

1978 - 1992	Chief Executive Officer and Founding Partner/Principal, Electronics, LTD., Warren, Ohio, Consumer Electronics Retailer.
1993 - 1994	Graduate Assistant in Sociology, Department of Sociology, Kent State University, Kent, Ohio.
1994 - 1998	Teaching Fellow in Sociology, Kent State University, Kent, Ohio; Instructor in statistics, minority/majority relations, stratification, and organizations, Youngstown State University, Youngstown, and Baldwin-Wallace College, Berea, Ohio.
1998 -	Senior Researcher, Center for Health Care Research and Policy, Case Western Reserve University at the MetroHealth System.
2001 - 2002	Senior Instructor of Medicine, Case Western Reserve University School of Medicine
2003 -	Assistant Professor of Medicine, Case Western Reserve University School of Medicine
2004 -	Director of Education, Center for Reducing Health Disparities, Case Western Reserve University
2008-	Director, Behavioral and Social Science Unit, Center for Health Care Research and Policy, Case Western Reserve University at the MetroHealth System.

Honors and Awards

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

1997-1998 University Fellowship for Sociology, Kent State University

C. Selected peer-reviewed publications (most pertinent to this application)

Sudano JJ, Persynski A, Love TE, Lewis SA, Murray PM, Huber GA, Ruo B, Baker DW. In Press. "Measuring Disparities: Bias in the SF-36v2 among Spanish-speaking Medical Patients." *Medical Care*.

Wotman S, Demko CA, Victoroff K, **Sudano JJ**, Lalumandier JA. 2010. "A multimethod investigation including direct observation of 3751 patient visits to 120 dental offices." *Clinical, Cosmetic and Investigational Dentistry* 2:27-39.

Sudano, JJ, Baker, DW. 2001. "Antihypertensive Medication Use in Hispanic Adults: A Comparison with Blacks Adults and White Adults." *Medical Care* 39(6):575-587.

Baker DW, **Sudano JJ**, Borawski EA, Dor A, Albert JA. 2001. "Lack of Insurance and Decline in Overall Health in Late Middle Age." *New England Journal of Medicine* 345(15):1106-1112.

Sudano JJ, Baker DW. 2003. "Intermittent Lack of Insurance and Use of Preventive Services." *American Journal of Public Health* 93(1):130-137.

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):244-245.

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): 909-922.

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.

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.

Caron A, Sudano JJ, Smith M, Aron D. 2011 (in press). "Assessing the Constructs Social Capital and Organizational Environment in the Healthcare Sector: A Pilot Study." *The Journal of Social Change*.

Additional recent publications of importance to the field:

Baker DW, **Sudano JJ**. 2005. "Health Insurance Coverage during the Years Preceding Medicare Eligibility." *Archives of Internal Medicine* 165:770-776.

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.

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): 759-787.

Baker DW, Feinglass J, Durazo-Arvizu R, Witt WP, **Sudano JJ**, Thompson J. 2006. "Changes in Health for the Uninsured after Reaching Age-eligibility for Medicare." *Journal of General Internal Medicine* 21(11):1144-1149.

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.

D. Research Support

Ongoing

1R01 AG024206-01A2 Sudano (PI) 9/30/07 – 8/31/11

National Institute on Aging (NIA)

Health Effects of Racial Segregation on Aging Adults

Overall goals: This study examines the effects of various measures of spatial and aspatial racial/ethnic residential segregation on the health of older adults using data from the Health and Retirement Study along with geographic, economic, social and health care system data provided from census data and the Area Resource Files.

Role: Principal Investigator

2 T32 HS00059-11 Rimm (PI) 7/1/08 – 6/30/13

DHHS/AHRQ-AHCPR

Training Program in Health Services Research

Overall goals: Pre and postdoctoral training in health services research.

Role: Faculty and Research Mentor

P60MD002265 Sehgal (PI) 9/11/2007 – 6/30/2012

NIH/NCMHD

Engaging Communities and Institutions to Reduce Health Disparities in Cleveland

Overall goals: 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.

Role: Co-Investigator

Completed

1R01 AG022459-01A2 Sudano (PI) 6/1/05 – 5/30/10

National Institute on Aging (NIA)

Subjective/Objective Health Measures by Race/Ethnicity

Overall goals: This study examines measurement equivalence issues in subjective reports of health and objective measures of physical functioning across several racial/ethnic groups.

Role: Principal Investigator

1R01 DE015171-01A1 Wotman (PI) 12/1/03 - 11/30/07

NIH-NIDCR

Observed Factors Affecting Prevention in Dental Practice

Overall goals: The identification of mutable factors associated with the delivery of preventive services by dentists in general practice. The identification of such factors will lead to the design, implementation, and evaluation of interventions that will improve preventive services provided in general dental practice.

Role: Co-Investigator

Aron (PI) 9/1/05 - 8/31/06
Veterans Administration
HSRD REAP Center for Quality Improvement
Overall goals: Educational interventions for improving primary care practice at the VA.
Role: Co-Investigator/Consultant

RO1 HS10283-02 Baker (PI)
Parent
0600 370 FE75465 Sudano (PI) 9/1/02 - 9/29/05
Subcontract w/Northwestern University
AHRQ
Health Outcomes for Uninsured Older Adults--II
Overall goals: Examines whether uninsured adults age 45-64 years old in the Health and Retirement Study were more likely than those with private insurance to have a decline in their self-reported overall health or to develop a new physical difficulty.
Role: PI for Consortium Institution

RO3 HS11462-01 Sudano (PI) 7/01/01 - 6/30/03
Agency for Healthcare Research and Quality (AHRQ)
Hispanic/White Differences in Self-reported Health Status
Overall goals: Investigates Hispanic (English and Spanish speaking) and White differences in SROH among adults age 51-61 years in the Health and Retirement Study. This project uses innovative regression approaches as a first step toward a better understanding of ethnic perceptions of health status, and of the relationship between self-reported health status and health care use.
Role: Principal Investigator