

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 Paul C. Winters	POSITION TITLE Assistant in Family Medicine		
eRA COMMONS USER NAME (credential, e.g., agency login)			
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
University of Rochester, Rochester, New York	BA	2001	Linguistics
Rochester Institute of Technology, Rochester,	MS	2004	Statistics

A. Positions and Honors.

Positions and Employment

1988-2004 US Postal Service, Rochester, NY
 2004-2008 Lead Programmer/Analyst/Faculty Associate, Division of Epidemiology, University of Rochester, Rochester, NY
 2008-Present Faculty Assistant, Division of Family Medicine, University of Rochester, Rochester, NY

Other Experience and Professional Memberships

2003-2003 Statistical Consultant for Marschark, Research Department, National Technical Institute for the Deaf, Rochester Institute of Technology (March - May)
 2004-2004 Statistical Consultant for Effective Teaching Committee, Rochester Institute of Technology (April – May)
 2003-2006 Executive board member of the Genesee Valley SAS Users Group
 2004-2008 Board member of the University of Rochester SAS Users Group
 2005-2008 Member, American Statistical Association

Honors

1996- Phi Theta Kappa International Honor Society, Rochester, New York
 1997- Rochester Area Colleges Award | RACCE - Rochester Area Colleges Continuing Education, Rochester, New York

B. Selected peer-reviewed publications (in chronological order).

Ryan, T., Sloand, J., **Winters, P.**, and Fisher, S. "Chronic Kidney Disease Prevalence and Rate of Diagnosis." American Journal of Medicine (2007).
 Ossip-Klein, D.J., Fisher, S., Diaz, S., Quinones, Z., Sierra, E., Dozier, A., McIntosh, S., Guido, J., **Winters, P.**, Diaz, O., Armstrong, L. "Tobacco use in six economically disadvantaged communities in the Dominican Republic". Nicotine and Tobacco Research.
 Ryan, T.; Sloand, J.; **Winters, P.**; Fisher, S. "Chronic Kidney Disease Prevalence and Rate of Diagnosis." American Journal of Medicine (2007).

C. Research Support.

Ongoing Research Support

(PI: Fiscella, K)
 American Cancer Society

01/01/08 – 12/31/11

Primary Care-based Randomized Trial to Reduce Cancer Screening Disparities

Major goal of project: To reduce racial and socioeconomic disparities in cancer screening.

Role: Investigator

1R01HL081066-01A2 (PI: Fiscella, K)

09/01/07 – 6/30/10

NHLBI/NIH

Using Social Risk to Guide CHD Preventive Treatment

Major goal of project: To demonstrate that incorporation of social risk into global risk assessment and preventive treatment guidelines offers potential for reducing disparities in CHD.

Role: Programmer

NCI/NIH U01 CA116924-01 (PI: Fiscella, K)

09/30/2005 – 08/30/10

NCI/NIH

RCT of Primary Care-based Patient Navigation-Activation (and admin. suppl. 5 U01 CA116924—04)

Major goal of project: To evaluate the impact of patient navigation on cancer related quality of care and racial and socioeconomic disparities in cancer-related care.

Role: Programmer

Completed Research Support

(PI: Moss, Arthur)

11/1/04 – 10/31/09

Guidant Corporation

Multi-center Automatic Defibrillator Implantation Trial with Cardiac Resynchronization Therapy – Cost Effectiveness and Quality of Life Core Laboratory

This project conducts cost-effectiveness and quality of life sub-studies of the international MADIT-CRT trial (PI of main study: Arthur Moss) to evaluate the safety and efficacy of the prophylactic use of cardiac resynchronization therapy in combination with an implantable cardioverter defibrillator in patients at high risk for certain cardiac rhythm disorders.

Role: Programmer/Analyst

R01 (PI: Bradford, Carol)

7/06/04-8/31/07

NCI

Treatment Response Markers in Advanced Laryngeal Cancer Progress

The use of chemotherapy plus radiation regimens that allow organ preservation and preserve quality of life with head and neck cancer has been limited by the lack of predictive markers for identifying those individuals likely to respond to chemo radiation. This study will examine chemotherapy response, organ preservation and survival outcomes related to P53 over expression and gene mutation. (Study began 9/1/02)

Role: Programmer/Analyst

1 RO1 TW05945 (PI: Ossip-Klein, Deborah)

7/06/04-06/30/07

NIH/Fogarty/National Cancer Institute

Technology-Assisted Dominican Republic Tobacco Control

The major goals of this project include qualitative analysis (key informant interviews, surveys and focus groups) and guideline based training and intervention to assist in the development of a permanent infrastructure for tobacco control efforts (telephone help line, web resources, materials, and referral) in the Dominican Republic. Randomized clinical trial will compare educational and intervention methods. Program evaluation and quantitative analysis Technology-assisted assessment and interventions will primarily be accomplished via the "Little Intelligent Communities" (LINCOS) network, already in place in the Dominican Republic. See: <http://www.lincos.net> (Study began 7/1/02)

Role: Programmer/Analyst

1 K23 MH064517 (PI: Currier, Glenn W.)

7/06/04-11/30/07

National Institute of Mental Health

Emergency Linkage to Outpatient Psychiatric Care

The Major goals of this program include the design, implementation, and evaluation of novel therapeutic preventive interventions for patients receiving care in the psychiatric emergency service (PES), which for many is a primary entrance point to the mental health care system. Viewing the PES as an alternative portal of entry provides compelling a opportunity to rethink how we provide mental health services to understand highly distressed patient regulations at elevated risk of morbidity and mortality, and to extend our understanding of how best to deploy the resources of PES. (Study began 12/1/02)

Role: Programmer/Analyst

1 P30 ES01247 (PI: Bunin; van Wijngaarden, Edwin) 01/01/06-12/31/06

NIEHS Environmental Health Sciences Center Pilot Project Program

A Pilot Study – Feasibility Assessment to Conduct a Case-Control Study of Lead and Brain Cancer

The major goal of this project is to assess the feasibility of conducting a case-control study of brain cancer and lead body burden as measured in the bone.

5RO1 HL079511 (PI: Fernandez, Diana) 09/30/04-10/15/08

NIH/National Heart, Lung, and Blood Institute

Images of a Healthy Worksite

The goal of this proposal is to test a nutrition and reduced sedentarism intervention to prevent the development of obesity in the Kodak Company. (Study ends 06/30/08)

Role: Programmer/Analyst

1 RO1 CA121180-01 (PI: Fisher, Susan G.) 04/14/06-10/15/08

NIH/NCI

A Comprehensive Investigation of Viral-Induced Lymphomagenesis

The aims of this study are to determine the prevalence of SV40 in tumors of B-cell origin as compared to normal lymph node specimens using sensitive, standardized detection techniques to evaluate the role of SV-40 in lymphomagenesis and to develop/optimize specific serologic tests for addressing viral transmissibility within familial clusters. This study will provide a comprehensive and objective assessment of the potential role of this virus in NHL. (Study ends 02/28/11)

Role: Programmer/Analyst

1 UL1 RR024160-1 (PI: Guzick, David S.) 9/30/06-10/15/08

1 KL2 RR024136-1 (PI: Guzick, David S.)

1 TL1 RR024135-1 (PI: Guzick, David S.)

NIH/NCRR

The University of Rochester's Clinical and Translational Science Institute The major goals of this project are to create the University of Rochester Clinical and Translational Sciences Institute as the academic home for clinical and translational sciences, providing a centralized, integrated infrastructure. (Study ends 6/30/11)

Role: Statistical consultant

K-23 HL070930 (PI: Adams, M. Jacob) 7/06/04-10/15/2008

(NCE) NHLBI

CVD Risk 50 Years After Thymic Irradiation

To develop a didactic training and research program that will enable Dr. Adams to become an independent investigator in the epidemiology of cardiovascular disease. (Study period 7/1/03-3/30/09)

Role: Programmer/Analyst