

BIOGRAPHICAL SKETCH

Give the following information for the key personnel and consultants and collaborators. Begin with the principal investigator/program director. Photocopy this page for each person.

NAME Douglas Y. Rowland		POSITION TITLE Senior Research Associate	
EDUCATION (Begin with baccalaureate or other professional education, such as nursing, and include postdoctoral training)			
INSTITUTION AND LOCATION	DEGREE	YEAR CONFERRED	FIELD OF STUDY
Case Institute of Technology, Cleveland, OH	B.S.	1964	Management Sciences
Case Institute of Technology, Cleveland, OH	M.S.	1967	Operations Research
Case Western Reserve University, Cleveland, OH	M.S.	1969	Mathematics
Case Western Reserve University, Cleveland, OH	Ph.D.	1972	Mathematics & Statistics

RESEARCH AND PROFESSIONAL EXPERIENCE: Concluding with present position, list in chronological order, previous employment, experience, and honors. Key personnel include the principal investigator and any other individuals who participate in the scientific development or execution of the project. Key personnel typically will include all individuals with doctoral or other professional degrees, but in some projects will include individuals at the masters or baccalaureate level provided the contribute in a substantive way to the scientific development or execution of the project. Include present membership on any Federal Government public advisory committee. List in chronological order, the titles, all authors, and complete references to all publications during the past three years and to representative earlier publications pertinent to this application. If the list of publications in the last three years exceeds two pages, select the most pertinent publications. DO NOT EXCEED TWO PAGES.

PROFESSIONAL EXPERIENCE

- 1972 -1973 Senior Research Associate, Case Western Reserve University (CWRU), Department of Mathematics and Statistics
- 1974 -1976 Senior Research Associate in Operations Research, CWRU, Human Services Design Laboratory, School of Applied Social Sciences.
- 1974 - Consultant, D.Y. Rowland Associates, Cleveland Heights, OH
- 1975 -1977 Senior Research Associate, CWRU, Institute on the Family and Bureaucratic Society, Department of Sociology
- 1977 -1978 Visiting faculty, Wake Forest University, Bowman Gray School of Medicine, Department of Medical Social Sciences
- 1980 -1981 Member, City of Cleveland Mayor Voinovich's Operations Improvement Task Force
- 1987 -1988 Adjunct Associate Professor, CWRU, Department of Mathematics and Statistics
- 1988 -1989 Visiting Associate Professor, School of Medicine, Department of Epidemiology and Biostatistics
- 1989 Fellow of Cleveland Faculty Fellowship Program of Cleveland
- 1991-1993 Adjunct Faculty, CWRU, School of Medicine, Department of Epidemiology and Biostatistics
- 1993 - Senior Research Associate, CWRU, School of Medicine, Department of Neurology

Consulting Clients include: The Cancer Center of Northeast Ohio, the Equal Employment Opportunity Commission (EEOC) the Urban League, Maternal and Infants, Care Program (M&I), the U.S. Joint Chiefs of Staff, the Poverty Center at the Mandel School of Applied Social Sciences of CWRU, the Pan American Health Organization (PAHO), the Alzheimer Center of University Hospitals of Cleveland.

FUNDING:

Investigator, Effects of Cigarette Smoking on the Incidence of Alzheimer's Disease, Philip Morris Grant, 1991-1 996.

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