

BIOGRAPHICAL SKETCH

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NAME: Daniels, Dennis Eugene

eRA COMMONS USER NAME (credential, e.g., agency login): danielsd

POSITION TITLE: Professor of Epidemiology/Director of Texas Undergraduate Medical Academy

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)*

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
University of Texas at Austin	B.A.	1984	Liberal Arts
University of Texas School of Public Health	MPH	1987	Community Health
University of Texas School of Public Health	Dr.P.H.	1990	Health Services Research

A. Personal Statement

Prairie View A&M University is the second-oldest public institution of higher education in the state of Texas. It is a historically black college/university that, since its inception in 1876, has opened its doors to any and every person – inside and outside of Texas – seeking a first-class, four-year university experience.

In this application, I will work as key personnel to assist Dr. Qian in coordinating various activities at the Prairie View A&M University (PVAMU), including the recruitment and mentoring of students, the development of courses and workshops within the context of the new public health degree which is scheduled to be offered Fall 2022 on the campus PVAMU. Public health informatics will be aligned with existing and up-coming programs at the university, and the training of students.

I serve as Professor/Director of the Texas Undergraduate Medical Academy (UMA) at Prairie View A&M University. I also hold faculty status as professor (Epidemiology) in the Department of Medical Humanities in the Texas A&M University College of Medicine. During my 17 years at Prairie View A&M University as Director of the UMA, I have concurrently served as Interim Dean of the College of Juvenile Justice and Psychology, Associate Vice President of Research/Associate Dean of Graduate Studies as well as Interim Dean of the Whitlowe R. Green College of Education.

In my 17 years as a member of the Texas Undergraduate Medical Academy, I have mentored more 300 undergraduate and graduate students. I have served as mentor and career counselor to them, many of whom are active physicians, dentists, veterinarians, pharmacists and public health professionals. Prior to Prairie View A&M University, I have served as faculty at the University of Texas Medical Branch (Medical School and Graduate School in Biomedical

Sciences, Indiana University at Bloomington in the School of Medicine and the School of Health, Physical Education and Recreation (William Yarber Endowed Professor in HIV/AIDS) and Emory University School of Medicine. My professional experience also includes service as Coordinator of Epidemiology (Marion County Health and Hospital Corporation – Indianapolis, Indiana), Sr. Deputy Director of Population, Personal Health and Clinical Services (Fulton County Georgia) and Interim Director of the Fulton County Department of Health and Wellness.

I have more than 20 years of research focusing on the application of Epidemiology and Research Methods. My primary research focus is the use of epidemiological methodology in the control and prevention of chronic diseases (diabetes and hypertension) that are responsible for end stage renal disease and the infectious disease HIV/AIDS. Recent research has examined the epidemiology of HIV/AIDS among older Americans. A secondary research focus is the effective design of epidemiological studies of organ donation/transplantation among under-represented minorities.

Ongoing and completed projects I would like to highlight:

Current:

1. *Development of a Web-based Study Skills Course to Improve Students' Transition from High School to College – Persistence, Retention and Graduation, (In preparation for submission); Dennis Daniels (PI)*
2. *Joint Admissions Medical Program (JAMP); (2005 – Present) Dennis Daniels (PI)*

Completed:

1. *Establishment and Evaluation of an Undergraduate/Medical School Partnership To Enhance Minority Student Preparation for Entrance into Professional Schools; Texas Higher Education Coordinating Board (2005 – 2007); Dennis Daniels; Role: MPI*
2. *REACH Grant; Centers for Disease Control (2003 – 2004); Dennis Daniels (PI) (Marion County Health Department) Clinical Epidemiology Studies; Marion County Health Department (2000 – 2002; Dennis Daniels (PI/PD)*
3. *Indianapolis Healthy Start; Indiana Department of Health and Human Services (1997 – 2001); dennis Daniels; Role: MPI*

B. Positions, Scientific Appointments, and Honors

Positions and Scientific Appointments

2004-Present	Director and Professor (Tenured), Undergraduate Medical Academy Prairie View A&M Univ.; Prairie View, TX
2004-Present	Professor, Dept. of Humanities, College of Medicine, Texas A&M Univ. Health Science Ctr., College Station, TX
2002-2004	Graduate Faculty (Adjunct), Masters of Public Health Program Fort Valley State Univ., Fort Valley, GA
2000-Present	Assistant Professor (Adjunct), Dept. of Health Admin. School of Public and Environmental Affairs, Indiana Univ. Bloomington, IN 2001-Present Associate Professor (Adjunct), Central Michigan Univ., Atlanta, GA (campus)
2001-2004	Assistant Professor, Dept. of Applied Health Science School of Health, Physical, Education and Recreation, Indiana Univ., Bloomington, IN
2000-2004	Deputy Director, Fulton County Dept. of Health and Wellness, Atlanta, GA
2002-Present	Associate Professor (Adjunct), Division of Pediatric Infectious Diseases, Emory Univ. School of Medicine, Atlanta, GA
May 2003-	Interim Director, Fulton County Department of Health and Wellness, Atlanta, GA

1997-2000 Director of Epidemiology (part-time), Marion County Health Dept., Indianapolis, IN
 1994-2000 Assistant Professor, (Tenure Track), Dept. of Applied Health Science, Indiana Univ.,
 Bloomington, IN
 1994-Present Assistant Professor, (Adjunct) Dept. of Medical Sciences, School of Medicine, IUPUI,
 Indianapolis, IN
 1993-1994 Assistant Professor (Research), Dept of Preventive Medicine and Community Health,
 Division of Epidemiology and Biostatistics, School of Medicine, UTMB, Galveston, TX
 1992-1993 Instructor (Research), Dept. of Preventive Medicine and Community Health, Division of
 Epidemiology and Biostatistics, School of Medicine, UTMB, Galveston, TX
 1990-1992 Research Scientist, Dept. of General Surgery, Division of Transplantation, UTMB,
 Galveston, TX
 1989-1990 Senior Research Associate, Dept. of General Surgery, Division of Transplantation, UTMB,
 Galveston, TX
 1988-1989 Instructor, Dept. of Health Sciences, School of Pharmacy and Health Sciences, Texas
 Southern Univ., Houston, TX
 1987-1988 Supervisor of Insectary, Dept. of Health Division of Mosquito Control, Harris County,
 Houston, TX
 1986 Epidemiologist, Bureau of Epidemiology, Health and Human Services, Houston, TX

Other Experiences and Professional Memberships

2004-Present Director of Prairie View ATM University Undergraduate Medical Academy
 2000-2004 Deputy Director of Population/Personal Health and Clinical Services Fulton county Dept.
 of Health and Wellness; Atlanta, GA
 May-Dec. 2003 Interim Director of Fulton County Department of Health and Wellness, Atlanta, GA
 2002 Consultant, Marion County Health and Hospital, Indianapolis, IN
 1997-2001 Co-Primary Investigator: Indianapolis Healthy Start, Indianapolis, IN
 1997-2000 Director of Epidemiology (part-time): Marion County Health Dept., Indianapolis, IN
 2000 Coordinator of Student Recruitment and Retention: Department of Applied Health
 Science, Indiana Univ., Bloomington, IN
 1992-1993 Post-Doctoral Supervisor: Dr. Meng Lei of Gansu Anti – epidemic Station, Mainland
 China 1990-1992 Project Director of Epidemiological Studies, Dept. of Surgery, Division
 of Renal Transplantation, UTMB, Galveston, TX
 1998-2000 Consultant, Summex Corporation, Indianapolis, Indiana and Seattle, Washington
 1996-2000 Consultant, North Carolina Organ Procurement Organization, Charlottesville, North
 Carolina
 1992-1994 Consultant, Transplant Service, Moffit Hospital (UCSF), San Francisco, CA
 1992-1994 Consultant, American Society of Transplant and Health Professionals, Richmond, VA
 1992-1993 Consultant, California Transplant Donor Network, San Francisco, CA

Professional Memberships

American Public Health Association
 American Society of Transplant and Health Professionals
 Indiana Public Health Association
 American School of Health Association
 American Association of Health Educators
 Georgia Public Health Association

C. Contributions to Science

- a. *(P) Daniels, D.E.; Wyatt, W.; and Max Fontus. A Texas Response to th Sullivan Commission: The Undergraduate Medical Academy Model. (Journal of the National Medical Association, Vol.102, No.1), January 2010.

- b. *(P) Parrish, A.R., Daniels, D.E., Hester, R.K., and Colenda, C.C. Addressing Medical School Diversity Through an Undergraduate Partnership at Texas A&M Health Science Center: A Blue print for Success. (Academic Medicine, Vol. 83(5), May 2008.
- c. *(P) Daniels D.E., Older Americans and HIV/AIDS in Rural America: Shhhh!!! It's a Secret. Rural Roads (National Rural Health Association, Vol. 2(4):8-10, December 2004.
- d. * (P) Daniels D.E., Hollenback, J.S., Cox, R.R. & Renè, A. Altruism or Financial Reimbursement: A Response to the Need for Transplantable Organs. Journal of the National Medical Association, Sept: 82(9): 450-4, 2002.
- e. (R) Warner- Watson, J.Renee., Sanchez, Travis., Daniels, D.E. and Benson, Jim. Seasonal Increase of Salmonella Infections Among Fulton County Children Associated With Chitterling Preparation. Georgia Epidemiology Report, Vol.17 (2):1-3, 2001.
- f. *(P) René A., Daniels D.E., & Martin S.A. Jr. Impact of Environmental Inequity on Health Outcome. Where is the Epidemiologic Evidence? Journal of National Medical Association. June; 92(6): 275-80,2000.
- g. *(R) Torabi, M.R., Crowe, J.W., Rhine, S. and Daniels, D.E. Evaluation of HIV/AIDS Education in Russia: Using a Video Approach. Journal of Health Education. Accepted for publication August, 2000.
8. * (R) Daniels, D.E. and Encarnacion, H. A Cross-Sectional Study of HIV/AIDS Mortality among Hispanic Americans in Texas. Eta Sigma Gamma. Accepted, July, 2000.
- h. * (P) Daniels, D.E., Smith, K., Paraks-Thomas, T., Gibbs, D. and Robinson, J. Organ Tissue Donation: Are Minorities Willing to Donate? Annals of Transplantation, Vol. 3(2):22-24, 1998.
- i. *(P) René A., Negron V., Viera Emma, Jiles Ruth, and Daniels D.E. Organ Donation: Knowledge, Attitudes and Beliefs in a Puerto Rican Population. Transplantation Proceedings, 27(2)1995.
- j. *(R) René, A., Daniels, D.E., Jones, Woodrow, Jiles, and Ruth B. Mortality Preventable by Medical Intervention: Ethnic and Regional Differences in Texas, J National Medical Association, 87(11)820-825, 1995.
- k. *(R) Daniels D.E., René A. and Daniels, Vernie R. Race an Explanation of Patient Compliance: Factor Fiction. Journal of National Medical Association, 86: 20-25, 1994.
- l. *(P) René A., Daniels D.E., and Jiles R. Organ Donation among Mexican Americans: Donde Estan Ellos. J National Medical Association, 86:1994.
- m. (R) Wilkinson, G.S., Rocco, C., Rodriguez, G., Daniels, D.E. Epidemiological Investigation of Neural Tube Defects, 1994.
- n. *(P) Rene', Antonio A., Daniels, D.E., Viera, Emma and Santos, Yolanda. Organ Donation and the Hispanic Organ Donor: Donde' están ellos? J National Medical Association, 85(12): 1-4, 1993.
- o. *(P) Daniels D.E., and René A. The African American Donor: Unwilling or Unaware. Dialysis and Transplantation, 21(9): 591- 597, 1992.
- p. *(R) René A., Daniels D.E., Jones W., and Moore F.: Mortality in the Slave and/White Populations of Natchitoches Parish Louisiana 1850. J National Medical Association, 84(9): 805-811, 1992.
- q. Daniels D.E. Minority Health: Heart Disease/Stroke, Cancer and Diabetes. Impact, 15(20): 12, 1991.