## **CURRICULUM VITAE**

Austin/Travis Health & Human Service Department - Communicable

Michael Fredrick Kelley, M.D., M.P.H.

Disease Unit.

NAME:

**CURRENT POSITION:** 

EDUCATION:	University of Texas Health Science Center, Houston, School of Public Health, 1986 - 1988. MPH degree awarded May, 1988, with a concentration area of disease control.
	University of California, San Diego, School of Medicine, 1974 - 1978. MD degree.
	University of California, Berkeley, 1970 - 1974. AB degree in Biomedical Science. Distinction in General Scholarship.
RESIDENCY:	University of Massachusetts Medical Center, Worcester, Massachusetts, 1978 - 1981. Family Practice.
MEDICAL LICENSURE:	Texas (#G6189) 1983 - present
BOARD CERTIFICATION:	American Board of Family Practice, 1981; recertified, 1988 (did not renew in 1995).  American Board of Preventive Medicine, 1992.
AFFILIATIONS:	Texas Medical Association Texas Infectious Disease Society National TB Controller's Association (Treasurer, 1994-1997) Association of Military Surgeons of the United States Texas Association of Public Health Physicians (Treasurer) Association of Air Force Reserve Flight Surgeons
WORK EXPERIENCE:	April 2010 – present: Medical Director, TB and STD Clinics, Austin-Travis County Health Department. Provide oversight of clinical care in the STD and TB clinics. Provide direct care to patients. Resource to community physicians for questions about TB or STDs.
	January, 2006 – August 2009: Associate Medical Director, Texas Department of Criminal Justice (TDCJ). Oversee the offender medical grievance program and Patient Liaison Program. Participate in quality monitoring of managed health care contracts. Act as Division Director

in the absence of the Medical Director. Prepare special reports, analyze legislation, implement legislative mandates and provide testimony as required. Maintain liaison with two university medical school health care contractors. Chair Joint Mortality Review Committee and Policy and Proceedure Committee. Also continued duties of Director of Preventive Medicine. Overall supervision of a staff of 47, with direct supervision of 9. Supervisor was Dr. Lanette Linthicum. Retired August 31, 2009.

July, 1998 – August 2009: Director of Preventive Medicine, TDCJ. Responsible for communicable disease surveillance and control for a 150,000+ inmate population, provide consultation on disease control issues, both communicable and non-communicable. Investigate outbreaks and plan means to control and prevent the incidence of disease in the state prison system. Supervise offender HIV peer education program, and Sexual Assault Exam training and monitoring program. Write policies on disease prevention. Overal supervision of a staff of 47, with direct supervision of 9. Supervisor was Dr. Lanette Linthicum.

September, 1993 - January, 1994: Instructor, School of Allied Health Science, Southwest Texas State University. Part-time position. Instructor for basic epidemiology course.

January 1993 – January 2008: TB clinician for the Hays County Health Department. Provided clinical care to patients in the TB clinic. Consultant to Department staff on issues of communicable disease control, epidemiology and bioterrorism. Served as local health authority from 2004-2006. Unpaid, volunteer position.

July, 1990 - July, 1998: Chief, Bureau of Communicable Disease

Control, Texas Department of Health. State Tuberculosis Control Officer. Duties include providing medical leadership and direction to the state programs for zoonosis control, tuberculosis elimination and infectious disease epidemiology programs. Also responsible for management and administration of the Bureau, with a central office staff of 80, including 3 physicians, and an annual budget of \$20 million, as well as contracts with approximately 30 local health departments and 8 public health regions. Member, Hospital Oversight Committees, Texas Center for Infectious Disease, and South Texas Hospital. Supervisor was Dr. Diane Simpson.

November, 1988 - June, 1990: Medical consultant to tuberculosis control, immunization, Hansen's disease and refugee health programs at the Texas Department of Health. Supervisor was Dr. Diane Simpson.

September, 1983 - October, 1988: Staff physician, Southwest Texas State University Infirmary, San Marcos, Texas. Duties included providing acute care to the student population, serving as medical advisor and provider for the employee wellness program and lecturing

	when requested. Also participated in clinical drug trials sponsored by pharmaceutical companies. Supervisor John Noone.
	July, 1981 - July, 1983: Medical officer, National Health Service Corps, US Public Health Service, in Westville, Oklahoma. Provided primary medical care to an under-served rural population. Supervisor Frank Crooks.
	July, 1980 - June, 1981: Emergency room staff physician, Hahnemann Hospital, Worcester, Massachusetts. Part-time position.
	September, 1980 - June 1981: Student health service physician, Worcester Polytechnic Institution, Worcester, Massachusetts. Part-time position.
MILITARY:	Colonel, US Air Force Reserve, Medical Corps. Flight Surgeon, 1987 - October, 1999 and October 2000 – January 2009 (retired). Last position was Commander, 433 Aeromedical Staging Squadron, Lackland AFB, TX. Supervisor was Colonel Aguilar.
	Mobilized for Operation Iraqi Freedom, 4/03-5/03. Served at the 433 Contingency Aeromedical Staging Facility, Lackland AFB, TX, as Chief of Professional Services. Supervisor was Colonel Lawrenson.
	Mobilized for Desert Storm, 1/91-4/91. Served at 325 Wing Hospital, Tyndall AFB, FL, as Chief of Family Practice. Supervisor was Colonel Corea.
PUBLICATIONS:	Kinetics of Cell Death and Disintegration in Human Lymphocyte Cultures, Proc. Natl. Acad. Sci. 74(6):2536, June, 1977.
	The Patient's Hidden Agenda, J. Family Practice 11(4):635, October, 1980.
	Controlling Tuberculosis in Minority Populations in Texas, Texas Medicine 87(10):30, October, 1991.
	TB Transmission in Hospitals, Health Texas 48(1):18, Jan-Feb, 1992.
	Human Rabies - Texas, 1990, MMWR 40(8):132, 3/1/91. (Case report).
	Human Rabies - Texas, Arkansas, and Georgia, 1991, MMWR 40(44):765, 11/8/91. (Case report).
	Tuberculosis Treatment and Preventive Therapy During Pregnancy and Breastfeeding, Disease Prevention News 54(5):1-3, 3/7/94.

Human Rabies - Alabama, Tennessee, and Texas, 1994, MMWR 44(14):269, 4/14/95.

Rabies, in Conn's Current Therapy, 1996. Rakel, RE, ed. WB Saunders Company, Philadelphia, 1996. Pp 128-130.

Evidence from Molecular Fingerprinting of Limited Spread of Drug-Resistant Tuberculosis in Texas, J Clin Microbiol 37(10):3255-3259, October, 1999.

Primary Amebic Meningoencephalitis, Disease Prevention News

54(18):1-3, 9/5/94.

Failure to identify non-bovine reservoirs of Mycobacterium bovis in a region with a history of infected dairy-cattle herds, Prev Vet Med. 43(1):53-62, January, 2000.

Outbreak of histoplasmosis among cavers attending the National Speleological Society Annual Convention, Texas, 1994, Am J Trop

Med Hyg 60(6):899-903, June, 1999.

Ebola (subtype Reston) virus among quarantined nonhuman primates recently imported from the Philippines to the United States, J Infect Dis 179 Suppl 1:S108-14, February, 1999.

Transmission Dynamics of Tuberculosis in Tarrant County, Texas, Am J Respir Crit Care Med 166:36-44, 2002.

Evaluating rabies exposure, Texas Medicine 97(4):59-63, April 2001.

Management of Tuberculosis in the Texas Prison System, Journal of Correctional Health Care 9:77-93, 2002.

Hepatitis C seroprevalence among newly incarcerated inmates in the Texas correctional system. Public Health. 2003 Jan;117(1):43-8

Methicillin-Resistant Staphylococcus aureus Infection in the Texas

Prison System. Clin Inf Dis 38(9):e92-5, 2004.

Hepatitis B Vaccination of Inmates in Correctional Facilities -Texas, 2000-2002, MMWR 53(30):681-3, 8/5/04.

Mortality in Jails and Prisons, in Clinical Practice in Correctional Medicine Second Edition, Puisis, M, ed. Mosby Elsevier, Philadelphia, 2006. Pp 401-414.

Program Implemented Within the Texas State Prison System. AIDS Educ Prev 18(6):504-17, 2006. HCV-related mortality among male prison inmates in Texas, 1994-2003. Ann Epidemiol 2009 Aug;19(8):582-9, 2009.

OTHER INTERESTS:

Outcomes of Project Wall Talk: An HIV/AIDS Peer Education

Amateur photographer and woodworker. Bicycle rider.