

The Children's Medical Services (CMS) program, concerned with Children with Special Health Care Needs (CSHCN) in the Family Health Bureau (FHB) has four specific ongoing epidemiology needs:

1. The Children's Chronic Conditions Registry (3CR) and NM Birth Defects Surveillance (BDPASS), ongoing active and passive surveillance systems: Fellow would provide leadership to ensure reliability of data from electronic data sharing and medical record abstracting. Resulting descriptive data analysis and reporting is critical to the DOH ability to plan for CSHCN and work with public and private sectors on policies and interventions that are science-based and cost-effective for these issues.
2. NM newborn genetic screening and newborn hearing screening: Fellow would provide leadership to data collection (electronic, hospital based and state lab-based) to ascertain coverage, prevalence of conditions and adequacy of follow-up for infants found to have genetic or hearing conditions. Work would include evaluation of the integrity of data in the 3CR and BDPASS; evaluation of coverage using newborn screening data files; and ongoing technical guidance to staff who are responsible for data collection and maintenance of the 3CR, BDPASS, and the newborn screening data systems;
3. Analysis and interpretation of a population based survey of CSHCN: work will aid the CMS program and others through recommendations for policies, program content, science-based strategies, and education of both providers and families of CSHCN; and
4. Leadership in scientific/epidemiological consultations for policy concerning CSHCN that includes presentations to key medical groups including but not limited to NM Pediatrics, NM Family Practice, NM Medicaid Managed Care Organizations, NM Medicaid agency, task groups and legislative groups concerned with CSHCN.

The Fellow would work with medical and public health epidemiologists and other public health professionals on a day-to-day basis. Teamwork and partnerships are strongly supported by the NM Department of Health. Opportunities for participation in outbreak investigations could be developed in collaboration with the Office of Epidemiology.

Assignment Location: Santa Fe, NM

Primary Mentor:	Susan Nalder, EdD, MPH MCH Epidemiologist (April 1993-present) MCH Epidemiology Program Manager (June 1997-present)
Advanced Degrees:	EdD, Columbia University Teachers College (1991) MPH, Johns Hopkins University School of Hygiene and Public Health (1970)
Secondary Mentor:	Ssu Isabel Weng, MD, MPH Epidemiologist, Maternal & Child Health Epidemiology Program (January 2001-present)
Advanced Degrees:	MD, Harvard Medical School (1971) MPH, University of New Mexico, Albuquerque (1997)