PROJECT ABSTRACT

Project Title: Strategic Partnerships for Interprofessional Collaborative Education in Pediatric Dentistry (SPICE-PD)

Organization: Regents of the University of California, Los Angeles
Address: 11000 Kinross Avenue, Suite 211, Los Angeles, CA, 90095-1406

Project Director Name: Francisco Ramos-Gomez, DDS, MS, MPH
Contact Phone Numbers: 310-794-0165
E-Mail Address: frg@dentistry.ucla.edu
Website: www.uclachatpd.org

Rationale and Goals: Substantial disparities in children’s oral health and access to a full range of oral health/dental services exist throughout California and the US. The need for interprofessional collaboration is critical to ensure different health care provider types are engaged and prepared to address the oral health needs of children in the community. The overall purpose of Strategic Partnership for Interprofessional Education in Pediatric Dentistry (SPICE-PD) is to augment and advance the training provided through the UCLA Community Health and Advocacy Training in Pediatric Dentistry (CHAT-PD) residency program to more effectively prepare dentists to meet the growing oral health needs of children with special needs, and those from underserved, high-need vulnerable populations in the Los Angeles area. From successful implementation of the CHAT-PD program (funded by HRSA grant # D88HP20129) we have strategically developed this proposal to addresses areas of high need, with goals that align with the direction in which health care is moving, keeping in mind the community and trainees we aim to impact.

The project has three main goals: A) Establish an Integrated Oral and Primary Healthcare Clinical Training Program for UCLA Community Health and Advocacy Training in Pediatric Dentistry (CHAT-PD), Advanced Education General Dentistry (AEGD), Pediatric Medicine, and Nursing Programs. B) Update and enhance existing CHAT-PD residency curriculum to prepare postdoctoral pediatric dentists to provide care for underserved and special needs groups and communities in the evolving field of dentistry. C) Enhance training in dental public health and population health management for UCLA CHAT-PD and AEGD residents through a partnership with the UCLA School of Public Health.

The project aims to meet these goals with the design of didactic curriculum, and clinical experience integrated in a community-based interprofessional setting. The complete implementation of this proposal will produce highly trained pediatric dentists who are equipped to better serve the community and children with special health care needs. AEGD, Pediatric Medicine, and Family Nurse Practitioner (FNP) residents will also receive both didactic and clinical training in working with children ages 0-5 years. Additionally, the project will implement an innovative approach to mobile dental services by collaborating with the UCLA Breathmobile van. The project will, in collaboration with pediatric medicine, integrate pediatric dental services. The project will demonstrate significant cost savings and an effective strategy of collaboration for delivery of services.

Funding priority: The project meets the funding priority areas in the following categories: (1) Collaborative Project; (2) Formal Relationship; (3) Cultural Competency & Health Literacy; (4) Special Population; (5) Vulnerable Population Focus; (6) Discipline Retention; (7) Placement in Practice Settings; and (8) Student Training.