Science & Health Education Partnership

Founded in 1987, UCSF’s Science and Health Education Partnership (SEP) supports science education through partnerships between the university, San Francisco public schools, and the Bay Area community.

- Each year, more than 80 percent of the San Francisco Unified School District's schools participate in SEP's programs. More than 300 UCSF volunteers contribute 10,000 hours annually, working with teachers and K-12 students.
- Each summer, 20 high school students participate in SEP's High School Intern Program, a recipient of the Presidential Award for Excellence in Science, Mathematics, and Engineering Mentoring.
- SEP annually organizes the Bay Area Science Festival, engaging 70,000 Bay Area residents in a celebration of our region's scientific wonders, resources and opportunities.

Community Involvement

Community Advisory Group: Established in 1992, the Community Advisory Group (CAG) serves as a community advisory body and sounding board for UCSF administration on planning issues, based on both a neighborhood and a city-wide perspective. UCSF strives to ensure a diverse, representative and dedicated membership on the CAG with an organizational structure that promotes engagement. The CAG helps UCSF strengthen its communication with and engagement of the public on broader issues of community concern and provides essential and relevant feedback on programs, campus planning and development activities. In addition, the CAG identifies strategies and actions for addressing community issues. Meetings are open to the public.

University Community Partnerships: The University Community Partnerships (UCP) aims to better align the

Employment in the City & County of San Francisco

UCSF is a leading health science university that includes medical research, education and patient care. The university employs thousands of San Francisco residents in a range of positions, including clerical and administrative, law enforcement, maintenance, research and patient care, including technicians, nurses and physicians.

- UCSF is the second-largest employer in San Francisco, behind only the city itself.
- UCSF employs nearly 23,000 people and more than half reside in the city.
- Many of the jobs at UCSF – in health care, higher education, research and development, and related support positions – are among the fastest-growing employment sectors of the San Francisco economy.

San Francisco General Hospital Affiliation

Since 1873, San Francisco General Hospital and Trauma Center (SFGH), the Level I trauma care and “safety net” hospital for the city, has been a partner in public health with UCSF. All of the physicians at SFGH are on the UCSF faculty. These doctors also train medical residents and conduct research aimed at improving health.

- SFGH's physicians are committed to providing high-quality care to the people of San Francisco.
- Almost all of UCSF’s more than 1,400 residents and fellows work and train at SFGH over the course of the year, with approximately 500 physicians spending time there in any given month.
- About 2,000 UCSF physicians, specialty nurses, health care professionals and other professionals work side-by-side with 3,500 City employees at SFGH.
- The robust UCSF research programs at SFGH attract physicians committed to public health and medical advancement. The SFGH campus is home to more than 20 UCSF research centers, affiliated institutes and major laboratories.
- More than 200 UCSF principal investigators conduct research through programs based at the hospital campus. The opportunity for physicians to conduct public health and medical research at SFGH enables the hospital to attract some of the nation's leading physicians, thus benefiting SFGH's patients.

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University’s academic resources with community interests. The UCP focuses on promoting civic engagement, fostering community health and well-being, and enhancing the environment for education, research and patient care at UCSF. UCP also offers grant funding to support projects that strengthen partnerships between the San Francisco Bay Area communities and UCSF.

Community Health Clinics

To help meet the health needs of the city’s most vulnerable populations, UCSF serves patients in clinics operated by SFGH and the San Francisco Veterans Affairs Medical Center, and provides staff for other existing clinics. Examples of these efforts are:

**UCSF School of Dentistry Buchanan Street Clinic:** In addition to the clinic at UCSF’s Parnassus Heights campus, the Dental School clinic on Buchanan Street offers comprehensive services to low-income adults and children.
- The clinic sees approximately 2,700 patients each year, with 10,000 total patient visits.
- Seventy percent of patients are Hispanic, African American, Asian or another ethnic minority.

**UCSF Urban HIV Telemedicine Program:** This program – the first of its kind in the United States – works with San Francisco clinics to care for hundreds of disadvantaged patients with HIV.
- UCSF HIV experts use broadband video connections to consult with medical professionals and staff at the Maxine Hall Health Center, South of Market Health Center and the Black Coalition on AIDS Community Center.
- These services include medical and pharmacology consultations, nutritional guidance and case management.

**UCSF Homeless Clinic:** This clinic is a UCSF faculty-student cooperative serving vulnerable populations in San Francisco.
- The clinic, which began in 1992 in partnership with the Tom Waddell Urban Health Clinic operated by the San Francisco Department of Public Health, is based at the Multi-Service Center – South shelter operated by the St. Vincent de Paul Society.
- The clinic serves more than 1000 individuals each year, providing services such as urgent care, health education, pharmacy guidance and smoking cessation.

**Health Fairs**

UCSF enhances community access to health care by having students from the Schools of Dentistry, Medicine, Nursing and Pharmacy participate in Health Fairs to offer health screening and educational services to our neighbors. For example, during pediatric dental screenings, dental students offer free oral screenings and apply fluoride varnish for children with parental consent. At pharmacy events, students check blood pressure, conduct glucose and/or cholesterol screenings, and provide health education about asthma, antibiotic resistance, HIV and responsible use of prescription medications.

**Workforce Development**

UCSF is committed to providing jobs to local residents, and to this end has implemented various workforce development programs aimed at offering training, internship and employment opportunities in various fields.

**Excellence through Community Engagement & Learning (EXCEL) Program:** The EXCEL program is a clerical/administrative training program that aims to develop the potential workforce in UCSF’s surrounding communities and provide San Francisco residents with access to UCSF employment opportunities. After completing 10 weeks of classroom skills training, participants are placed in paid, four-month internships within UCSF’s various departments, throughout both the campus and medical center.

**Community Construction Outreach Program (CCOP):** UCSF works closely with its construction contractors to ensure that qualified San Francisco residents have access to jobs involving the construction of its new facilities. UCSF has established local hiring goals that are in compliance with the standards adopted by the San Francisco Board of Supervisors, and has partnered with the Mission Hiring Hall (MHH), a non-profit organization experienced in managing employment outreach programs, to reach these goals.

**Academic Support for High School Students**

**Early Academic Outreach Program (EAOP):** EAOP’s mission is to provide programs and services that lead to academic success and increased college enrollment among the students and schools we serve. UCSF works in collaboration with the San Francisco Unified School District, families, local community-based organizations, business and industry leaders, and other educational institutions to accomplish this goal. Our strategies include workshops, academic and financial-aid advising, science programs, and mentoring by UCSF students.