



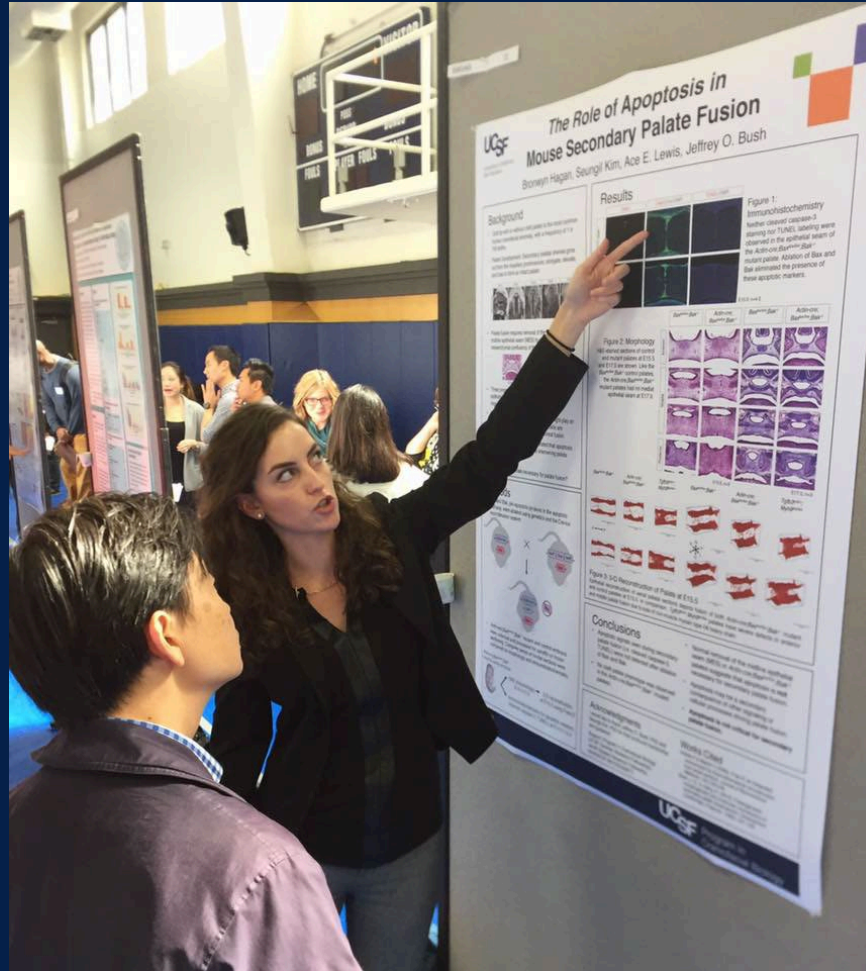
Research as Part of your Professional School Experience

Roger Mraz
Office of Graduate and Research Affairs

6/3/2023

Short Term Opportunities

Advanced Degree Programs (DDS/PhD)



Bronwyn Hagan, DDS, UCSF Class of 2019

Why do research in healthcare?

The mission of research is to advance the knowledge of our world and facilitate translation of discoveries into health benefits for patients and society.

Improving your ability to think logically/critically

Problem solving

Understand biological mechanisms
that drive your area of interest

Understand developments that may
shape your clinical practice

Familiarity with trial and error/failure

Research Areas in Dentistry at UCSF

Temporomandibular Joint Disorders

Dental Caries

Cell Biology

Cancer

Biomaterials

Craniofacial Anomalies

Global Oral Health

Orthodontics

Health Policy

Public Health

Educational Research

Periodontal Disease

Hard Tissues

HIV/AIDS

Oral Health Disparities

Oral Microbiome

Stem Cells & Tissue Regeneration

Oral Health in Children

Lasers and Imaging

Getting started

Finding a Mentor

Your CV

Meetings

Follow up

Dental Student Research Fellowship Program

- About 18-25 awarded annually to dental students
- About 480 hours over 3-6 months
- Supported by the School, faculty, & alumni, as well as foundations.
- Established in 1980



2022 Pre-Doc Research Fellows

UCSF SCHOOL OF DENTISTRY PRESENTS

Research and Clinical Excellence Day

Wednesday, October 12, 2022

Location: Room N-225, Nursing Building
Reception follows at Millberry Union



KEYNOTE SPEAKER

Rena D'Souza, DDS, MS, PhD

Director, National Institute of Dental and
Craniofacial Research
National Institutes of Health



OUTSTANDING CLINICIAN AWARDEE

Sampeter Odera, DMD, MD

Health Sciences Associate Professor
Department of Oral and Maxillofacial Surgery



SPOTLIGHT ON CLINICAL EXCELLENCE

Ram Vaderhobli, DDS, MS

Professor of Clinical Preventive and Restorative
Dental Sciences
Director, Advanced Education in General Dentistry
Post Grad Residency



For more information, contact
Roger Mraz at roger.mraz@ucsf.edu
dentistry.ucsf.edu/research

UCSF School of
Dentistry

Advanced Degree Programs (DDS/PhD)

Advanced Degree Programs (DDS/PhD)

- Passion for research (as evidenced by at least one year full time lab experience).
- Strong sense of purpose in obtaining a dual degree (Personal Statement).
- Strong Letters of Recommendation from research supervisors/faculty

Advanced Degree Programs (DDS/PhD)

- 4 years of PhD training (coursework, lab rotations, Qualifying Exam, experiments, presentations, papers)
- 4 years of dental school
- Completion of your dissertation

UCSF DDS/PhD Program Highlights

Faculty Mentorship

Sequencing

Funding Support

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Closing Thoughts
Questions and Answers

Research as Part of your Dental School Experience

THANK YOU

Further questions/concerns? Contact:
Roger Mraz (roger.mraz@ucsf.edu)