



# PGY1 Pharmacy Residency Program

A wide-angle photograph of the Golden Gate Bridge in San Francisco, taken from a high vantage point on the left side. The bridge's iconic red-orange towers and suspension cables are prominent, stretching across the frame towards the right. The bridge spans a body of water, with a thick layer of white fog or low clouds obscuring the lower portions of the bridge and the distant city skyline. The sky is a mix of soft blue and orange, suggesting a sunrise or sunset. In the bottom right corner, white text is overlaid on the image.

**Mandy Brown, PharmD, BCPS, BCCCP**  
**PGY1 Residency Program Director**  
**Critical Care Pharmacist**

# Agenda

- 4:05 – 4:30 PM – Welcome and Program Overview
- 4:30 – 5:10 PM – Preceptor Q&A
- 5:15 – 6:00 PM – PGY1 & PGY2 Q&A
- 6:10 – 7:00 PM – Mix and Mingle with Residents
  - Breakout Rooms (shift every 10 minutes)
  - RPD in “Main Room”

# Our Programs

UCSF Medical Center proudly offers nearly 30 positions in post-graduate training programming. Graduating the first pharmacy resident in 1963, we provide over 50 years of residency training experience.



# Our Programs

## PGY1 Pharmacy Residency

PGY1 Pharmacy (14)

PGY1 Pharmacy – Pediatrics (2)

## PGY2 Specialty Residencies

PGY2 Critical Care (1)

PGY2 Emergency Medicine (2)

PGY2 HSPAL (1)

PGY2 Infectious Disease (1)

PGY2 Oncology (3)

PGY2 Pediatrics (2)

PGY2 Solid Organ Transplant (1)





# Our Programs

## Fellowships

UCSF Clinical Pharmacology Postdoctoral Fellowship (1)

UCSF - Actelion Clinical Research and Medical Communications Fellowship (1)

UCSF - Genentech Clinical Development Fellowship (1)

## Affiliated Residency Programs

PGY1 Community Pharmacy – *Walgreens* (1)

PGY1 Community Pharmacy – *Safeway/Albertsons* (1)

PGY2 Psychiatry – *Zuckerberg San Francisco General* (1)

# Clinical Practice Sites

## UCSF Medical Center Campuses

Parnassus - Adult Services

UCSF Benioff Children's Hospital

Mission Bay - Adult Services

Mt Zion - Comprehensive Cancer Center

Owens Production Facility



## Zuckerberg San Francisco General

Level I Trauma Center

# Rotation Blocks



## Critical Care

Cardiac/Cardiothoracic ICU  
Medical ICU  
Neuro ICU  
Surgical ICU  
Neonatal ICU  
Pediatric ICU  
Pediatric Cardiac ICU

## Ambulatory Care

Anticoagulation  
Bariatric Surgery  
Cardiology  
Cystic Fibrosis  
Depression  
Heart Transplant  
HIV  
MTM  
Oncology  
Peds Cystic Fibrosis  
Peds Renal Transplant  
Primary Care  
Transitions of Care

## Electives

Ambulatory Care  
Cardiology  
Emergency Medicine  
General Pediatrics  
General Surgery  
Heart/Lung Transplant  
Hematology/Oncology  
Infectious Disease  
Informatics  
Investigational Drugs  
Kidney Transplant  
Liver Transplant  
Neurology  
Neurosurgery  
Oncologic Surgery  
Orthosurgery  
Pediatric Heme/Onc  
Poison Control  
Psychiatry

# Administrative Rotations

## Medication Use & Outcomes

- **Medication Outcomes Center**
  - Drug Monograph
  - Medication Use Evaluation
  - Medication Safety
  - Quality Improvement Project

## Leadership & Management

- **Executive Leadership Team**
  - Variable projects
  - Annual pharmacist evaluation
  - Pharmacist interviews
  - Book Club
- **Residency Program**
  - Program planning & logistics



# PGY1 Staffing

## Requirements

- 18 weekends (~1 in 3 weekends)
- 17 weekday evening shifts (5-9:30pm)
- 1 major holiday + 2 minor holidays

## Staffing Blocks

Sterile Compounding	Pharmacist-In-Charge	Clinical Order Verification
6 weekends	6 weekends	6 weekends

## Clinical Pathways

- Surgery / Neurology / General Medicine
- Critical Care
- Solid Organ Transplant / Cardiology / General Medicine
- Pediatrics



# Certificate Programs

## Professional Development



### Teaching Certificate Program

Workshops

CE

Small Group Facilitator

OSCE Proctor



### Research Certificate Program

Designing Clinical Research  
Course

Research Seminar Series

STATA® Training

Peer Review

Publication



### Well-Being Certificate Program

Self-Management

Resilience

Community Building



### Diversity, Equity & Inclusion

DEI Champion Training

Tea House Series

# Code Responders

## Residents provide code coverage

- ✓ BLS & ACLS Trained
- ✓ PALS Trained (MB Staffing)
- ✓ Code Blue
- ✓ Code Sepsis
- ✓ Code Stroke

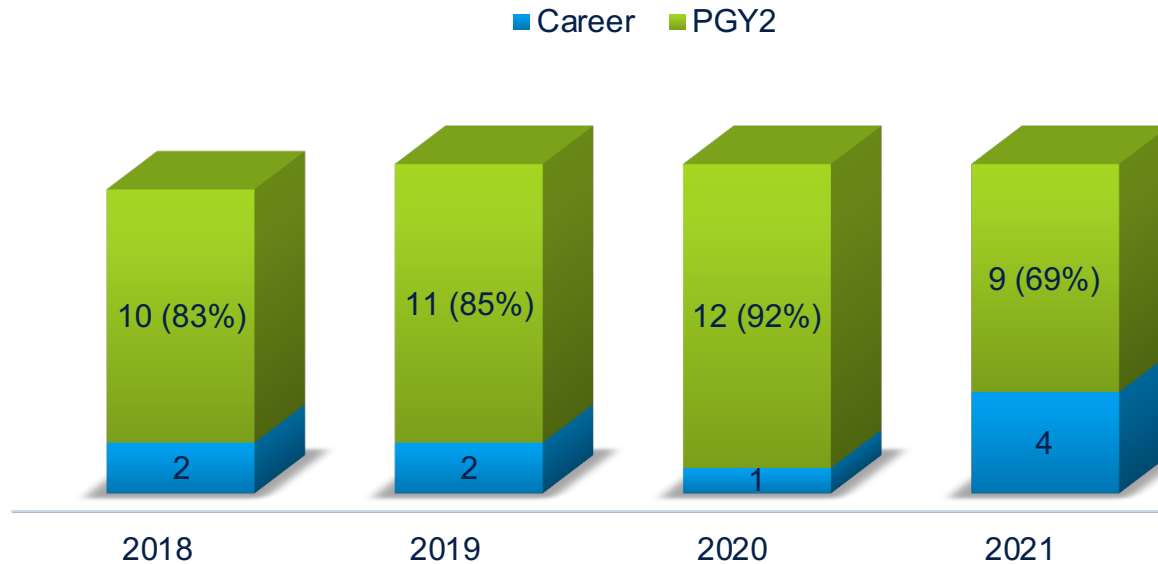
## High-Fidelity Simulation Lab

- Kanbar Simulation Center (Library)
- 4 sessions annually
- Led by PGY2 Critical Care residents
- Emergency Medicine & Critical Care preceptors



# Where do residents go?

## PGY1 Pharmacy Resident Career Tracking





# Recent Graduates

## UCSF PGY1 Class of 2021

Eugene Burbige	Career Position	UC Davis
Tiffany Guan	PGY2 Oncology	UCSF Medical Center
Adam Hamad	Career Position	UCLA
Zachary Hearn	Career Position	UCSF Medical Center
Annie Kim	PGY2 Infectious Diseases	UCSF Medical Center
Pablo Lapetina	PGY2 Infectious Diseases	UCSF Medical Center
Thomas Leung	PGY2 Infectious Diseases	Stanford University
Jonathan Nguyen	Career Position	UC Davis
Carolyn Rath	PGY2 Oncology	UCSF Medical Center
Stephanie Sin	PGY2 Emergency Medicine	University of Chicago
Kim Vo	PGY2 Oncology	UCSF Medical Center
Heather Wittkorn	PGY2 Pediatrics	UCSF Benioff Children's Hospital
Jina Yun	PGY2 Oncology	University of Washington

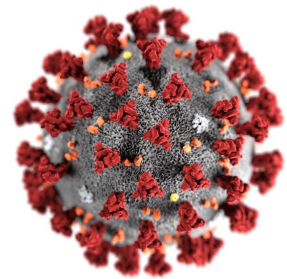
# COVID Impact

## Learning Experiences

- In person, hands on
- Remote rotations (Administration-focused, Ambulatory Care, Poison Control)

## Social Distancing & Masking Policies

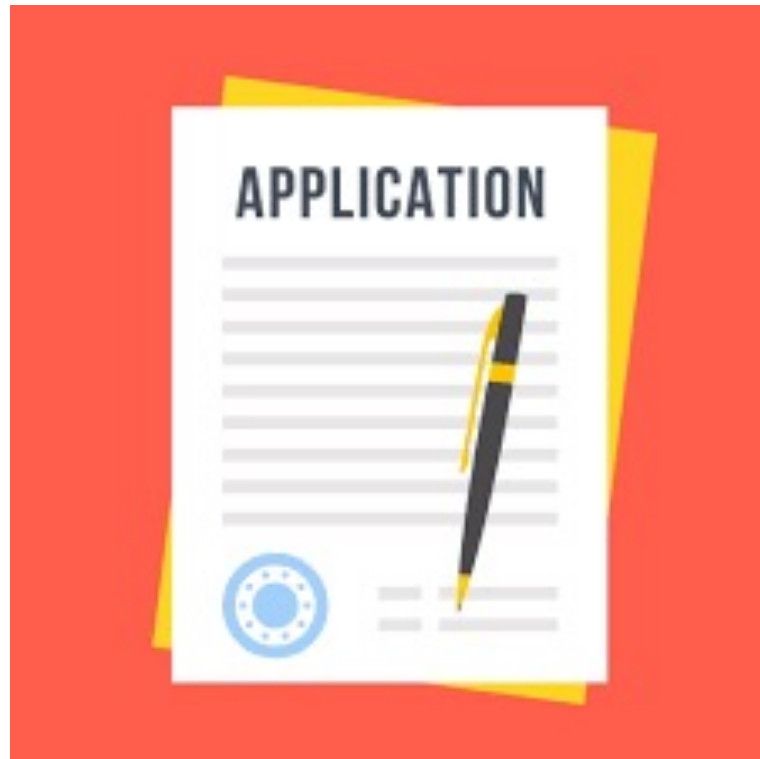
- Administration staff – remote work until March 2022
- Requires daily health screening for on-campus staff
- Masks mandatory; face shields/eye protection for clinical staff



# Applications

## Holistic review of all applications

- Equal value to each applicant's metrics, attributes and experiences
- No GPA cutoff
- Highly value the supplement essay and cover letter
- No preference for in-state vs. out-of-state applicants



# Questions?

UCSF

