

UCSF Fresno: An Overview

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Roles of an Academic Medical Program

Community Engagement

- Population management
- Primary Prevention
- Social determinants

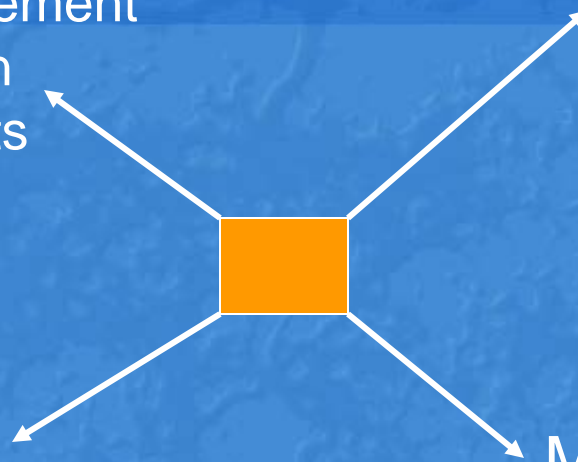
Provide Clinical Care

Discovery

- Clinical Research
- Quality Improvement

Medical Education

- UME
- GME
- CME



Outline and Goals of the Presentation

- Training a doctor
- Brief background
- Providing unique clinical services
- Vision for the Future

Training a Doctor

Developing Talent
(Pipeline Programs)



Undergraduate
(Baccalaureate
Programs)



Medical School
(Basic Science and Clinical)



Specialty Training
(Residency Programs)



Practicing
Physician



Subspecialty Training
(Fellowship Programs)



Current Residencies

	Orthopedics (15)
Emergency Medicine (28)	OB GYN (16)
Internal Medicine (68)	Family Medicine (33)
Surgery (27)	Pediatrics (36)
Psychiatry (16)	OMFS (16)

Current Fellowships

Cardiology (9)	Acute Care Surgery (2)
Interventional Cardiology (1)	Trauma Critical Care (2)
Pulmonary/CCM (9)	Minimally Invasive Surgery (2)
Infectious Diseases (4)	ED Ultrasound (2)
Gastroenterology (6)	Wilderness Medicine (2)
Sleep (2)	Community Pediatrics (1)
Hematology/Oncology (6)	
Palliative Medicine (2)	

Brief History

- 1975: UCSF Fresno established with the California legislature and the VA
 - Address the healthcare needs of Central California
 - One of first five regional campuses in the U.S.
- Primary teaching sites:
 - VMC/UMC
 - VACCHCS
 - VCH

Brief History

- 1995: Fresno County signs the master contract with CMC
 - Transfer Level One Trauma Center and Burn Center to CRMC campus
 - Transfer responsibility for MISP program to CMC
 - CMC assumes responsibility for training programs
- 2005: UCSF Fresno Center opens
- 2007: UMC inpatient closes and transfers to CRMC
- 2010: Deran Kooligian ACC opens

Brief History

- Since 2005:
 - Expanded residents from about 200 to 270
 - Added 56 fellows in 16 new fellowships
 - Expanded medical students (currently 300 per year)
 - UCSF (LIFE)
 - SJVPRIME with UC Davis and UC Merced
 - osteopathic students

Overview of Clinical Services

- Busiest Level 1 Trauma Center in California
- Only Regional Burn Center in Central California
- Second busiest ED in California
- Safety Net provider for the Valley

Unique Clinical Services

- Neurosurgical services
- Stroke Intervention
- Palliative Care
- Subspecialty neurology
- Nonsurgical cancer staging
- Advanced surgical approaches
- Nonsurgical heart valve replacement

Goal of the Clinical Programs

- Provide the foundation for training the next generation of physicians to serve the Valley
- Very few patients should need to leave the Valley to receive the highest quality of care

Outline and Goals of the Presentation

- Training a doctor
- Brief background
- **Vision for the Future**

Vision for the Future

■ Clinical Care

- Increase collaboration with community physicians to increase access and provide unique services (few should need to leave Fresno)
- Continue to develop tertiary and quaternary services for the region
- Work with hospitals in the area to firmly establish Fresno as a regional center for the Valley

Vision for the Future

■ Research

- Increased translational and clinical research
 - Under-represented populations
- Increased involvement in “precision” medicine research
- Increased collaboration with CTSI at UCSF and other research enterprises at UCSF and UC Merced

Vision for the Future

■ Education

- Expand UME opportunities
 - Increase the opportunities for students from the Valley
 - Complete our pipeline process (Junior Doctors Academy, Doctors Academy, SBI)
 - Increase the diversity of our physician workforce
- Develop innovative pathways for “short-tracking” students into residency and ultimately practice

Final comments, Questions and Suggestions

- Our goal is to work with the community to increase the footprint on UCSF training to benefit the Central Valley

