UCSF GPR Rotation - Specific Goals and Objectives

General Dentistry Rotation - 5 months

- Assess, diagnose, and formulate treatment plan for each assigned patient
- Provide emergency and multidisciplinary patient-focused, comprehensive oral health care in a safe and efficient manner for a wide variety of patients, including those with complex medical needs and other special needs
- Direct health promotion and disease prevention activities
- Obtain informed consent
- Assess need for and utilize appropriate behavioral and pharmacological techniques for patient management
- Function effectively within interdisciplinary health care teams including coordination of care with other health care providers, consultation, and referral
- Prescribe analgesics, antibiotics, and antifungals as they relate to dental disease
- Complete patient chart notes in an orderly and timely fashion

Hospital Dentistry Rotation - 3 months

- Ambulatory Service Center (ASC)
  - Review medical history and physical examination
  - Prepare patient record, including notation of medical history, review of physical exam
  - Prepare pre- and post-operative orders
  - Dictate operative reports with description of procedures
  - Provide oral health care in the Operating Room setting
  - Function effectively with interdisciplinary health care team, including nurses and physicians, in the Operating Room setting
  - Prescribe analgesics, antibiotics, and antifungals as they relate to dental disease
  - Become familiar with the basics of anesthesia including monitoring

- Center for Orofacial Pain & Temporomandibular Disorders
  - Obtain a thorough history and physical exam, collecting all relevant information for the TMD/OFP patient
  - Interpret radiographs and other imaging as they relate to TMD and OFP
  - Become familiar with appropriate diagnostic procedures necessary to arrive at a differential diagnosis
  - Become familiar with various pharmacologic and non-pharmacologic treatment modalities for temporomandibular joint disorders and orofacial pain
  - Determine what patient cases are within the scope of a general dentist and which should be referred to a specialist
  - Complete patient chart notes in an orderly and timely fashion

- Oral Medicine Clinic
  - Obtain a thorough history and physical exam, collecting all relevant information to establish a diagnosis
  - Record findings in a standard case history format accurately describing any visible lesions and establishing an appropriate differential diagnosis
  - Become familiar with appropriate diagnostic procedures necessary to arrive at a differential diagnosis and be able to perform these procedures and interpret the results
  - Interpretation of an oral pathology report
  - Propose a treatment plan for a diagnosed condition and learn when it is appropriate to refer the patient to a different type of specialist for further treatment.
  - Write prescription for antifungal medications (topical or systemic) to manage oral candidiasis, topical steroids to manage aphthous ulcers, and sialogogues for management of xerostomia.

- D-1201 Implant Center and Oral Surgery Clinic
  - Obtain a thorough history and physical exam, collecting all relevant information to establish a diagnosis
  - Assess, diagnose, and formulate treatment plan for each assigned patient
  - Perform pre-sedation evaluation, including medical history and physical examination
  - Assist with IV sedation cases
  - Perform simple and surgical extractions
  - Understand the concept of restoratively-driven implant placement
  - Assist in surgical placement of endosseous implants
  - Record findings in a standard case history format accurately describing any visible lesions and establishing an appropriate differential diagnosis
  - Prescribe analgesics, antibiotics, and antifungals as they relate to dental disease
San Francisco General Hospital – 3 Months
- Obtain a thorough history and physical exam, collecting all relevant information to establish a diagnosis
- Assess, diagnose, and formulate treatment plan for each assigned patient
- Perform simple and surgical extractions in the clinical and Operating Room settings
- Perform emergency care for patients in the outpatient clinic and emergency department
- Learn how to evaluate a patient with maxillofacial trauma
- Perform pre-operative history & physical for patients undergoing IV sedation or General Anesthesia
- Prescribe analgesics, antibiotics, and antifungals as they relate to dental disease
- Complete patient chart notes in an orderly and timely fashion
- Learn the management of same-day and inpatient surgical cases
- Round on all inpatients and be an active member of the team managing the patients’ care

General Medicine – 2 weeks
- Demonstrate ethical and professional behavior in interactions with patients and colleagues
- Obtain and interpret patient’s chief complaint, medical history, social history, and review of systems
- Give oral presentation for each assigned patient on daily rounds
- Learn to perform a complete admission history and physical examination
- Learn how to admit a patient to the hospital
- Write up each admission note
- Select and interpret relevant diagnostic tests
- Develop an assessment, including differential diagnosis, based on information gathered from the history, physical examination, and laboratory data
- Follow the patient daily throughout the hospital stay
- Perform daily history and physical examination targeted to the patients’ problems
- Participate in discharge planning

Anesthesia – 2 Weeks
- Learn indications and contraindications for come-and-go surgeries
- Perform pre-operative evaluation, including medical history and physical examination
- Insert and manage intravenous catheters
- Place monitors, including pulse oximeter, noninvasive blood pressure device, and ECG electrodes
- Monitor and interpret vital signs
- Learn management of airway
- Learn intubation and extubation technique for nasoendotracheal, oral endotracheal, and laryngeal mask airway
- Calculate dosage and administer pharmacological agents
- Assess the effects of behavioral and pharmacological techniques
- Determine level of sedation
- Learn prevention and management of anesthetic emergencies
- Assess patient recovering from anesthesia