UCSF Department of Orthopaedic Surgery

Fellowship Information





Trauma Fellowship

University Affiliation: University of California, San Francisco

Institutions: Zuckerberg San Francisco General

Primary Hospital Size: 300 Beds Length of Fellowship: 1 Year Fellowship Positions: 2

Stipend: \$73,102 plus benefits. \$12,825.96 Housing Allowance

Trauma Faculty

Theodore Miclau III, M.D. (Fellowship Director)

Amir Matityahu, M.D.

Nicole Strauss Schroeder, M.D.

Murat Pekmezci, M.D. Richard Coughlin, M.D. Meir Marmor, M.D.

Saam Morshed, M.D.

Eric Meinberg, M.D.

Paul Toogood, M.D. David Shearer, M.D.

Orthopaedic Trauma Fellowship

The orthopedic trauma fellowship at Zuckerberg San Francisco General and University of California, San Francisco is designed to give the fellow broad training in the management of patients with orthopedic traumatic injuries and reconstruction. Each fellow has many opportunities to care for the multiply injured patient with specific focus on orthopedic injuries. The fellow is involved with all types of procedures, including emergent, elective, and reconstructive procedures of the orthopedic trauma patient. The fellow receives both instructional and practical teaching to achieve competency in developing diagnostic, procedural, technical, and interventional skills essential for the performance of orthopedic traumatology. Additionally, the fellow has the opportunity and is required to be involved in orthopedic trauma related research projects. This is supported by an in-house biomechanics and molecular biology laboratory. The orthopedic trauma fellow will have a superior clinical experience during the 12 month fellowship. There is a hands-on experience, as well as understanding and appreciation of a team approach to the care of the trauma patient with musculoskeletal injuries.

The completion of this fellowship requires the fellow to achieve competency in patient care, medical knowledge, practice based learning, and interpersonal and communication skills related to the trauma patient. The orthopedic fellow is the most senior house officer and is responsible for all patient care on his team. Since the service is chief resident, fellow, and attending directed, they are always backed up by the attending. The fellow is expected to instruct the residents through articles, lectures, and practical experience in the operating rooms and clinics.

UCSF Department of Orthopaedic Surgery

Fellowship Information





Trauma Fellowship

Schedule

The fellow is expected to spend his/her time in research 1 day per week and the other split between the operating room and clinics. Call will be, on average, one weekday per week and every 4th weekend. Each fellow will have four weeks of vacation.

Board Rounds

- Morning X-ray rounds begin at 6:45 a.m.
- Monday, Tuesday, Thursday, and Friday.
- During X-ray board rounds, the on-call resident presents the cases that were treated during the previous 24 hours. The fellow will be encouraged to comment on treatment options, reduction methods, and relevant literature related to these cases.

Conference Schedule

Morning conferences begin at the conclusion of X-ray board rounds.

Monday: Pre-operative case conference

Tuesday: Interdisciplinary case presentation / M&M conferences **Wednesday:** Grand rounds/Basic Science conference (Departmental)

Thursday: Foot and ankle/radiology conferences

Friday: Trauma conference is conducted by the fellow and fellowship director.

Residents present a specific topic in trauma and fracture care.

The fellow is responsible for current literature review.

Other conferences will include monthly cadaver and/or bio-skills labs on a monthly basis. There is a teaching conference on each of these days, which include trauma, spine, foot and ankle, radiology, morbidity and mortality, indications and interdisciplinary case presentation conferences.

Orthopaedic Journal Club

The orthopedic trauma fellow and attending staff are responsible for topic selection, review, and reading assignment on a monthly basis. The trauma fellow and attending will read every article to be presented by a resident during journal club.

UCSF Department of Orthopaedic Surgery

Fellowship Information





Trauma Fellowship

Research

The orthopedic fellow must complete at least one publishable research project. Available resources include comprehensive biomechanics and molecular biology labs with full-time PhD support. Also available are ongoing national multicenter and local clinical research projects.

Meetings

The orthopedic fellow will be provided the opportunity to attend several meetings sponsored by the AAOS and industry. The

fellow will attend the annual meeting of the Orthopaedic Trauma Association in the fall.

Trauma Admissions/Year: 1,300 patients with orthopaedic trauma

Emergency Dept. Visits/Year: 1,600 orthopaedic consults from the emergency room

Total Orthopaedic Trauma Procedures/Year: 1,400

Clinic visits: 22,000+ per year

To Apply

The Department is currently accepting applications for the 2020/2021 academic year through the SF Match process (https://www.sfmatch.org/)

Interviews will be in December, January, and February by invitation.

If you have any questions, please contact Whitney Milyard; send e-mail to Whitney.Milyard@ucsf.edu or call 415-206-4532.