



CEDARS-SINAI®

## Health Services Research Faculty Opportunity Department of Orthopaedic Surgery

Cedars-Sinai Medical Center is seeking a highly-qualified researcher with interests in outcome evaluation, health service delivery, appropriateness research, and/or comparative effectiveness research. The position requires an M.D. or Ph.D., a demonstrated commitment to health services research and an interest in applying health services methods to musculoskeletal conditions, including related topics such as assessing physical function, pain management, opioid prescribing, and measuring related patient reported outcomes. Focused interest in using digital technology to improve patient care is desirable but not necessary. Level of appointment will be commensurate with experience. The candidate will be expected to work closely with the department's clinicians and with the Cedars-Sinai's Center for Outcomes Research and Education to develop a health services research program for the Department of Orthopaedic Surgery. Cedars-Sinai Medical Center, one of the nation's premier healthcare institutions, is the largest academic health center west of the Mississippi. The Orthopaedic Department has over 100 members representing all subspecialties and is ranked 3rd in the US News Honor Roll. The Cedars-Sinai Center for Outcomes Research and Education (CS-CORE), is a multidisciplinary team that investigates how digital health technologies, including wearable biosensors, smartphone applications, virtual reality and social media can strengthen the patient-doctor bond, improve outcomes and save money. CS-CORE unites clinicians, computer scientists, engineers, statisticians and health services researchers to invent, test and implement digital innovations, always focusing on the value of technology to patients and their providers.

### Primary Responsibilities:

#### Research

1. Plan and develop a health services research program for the Department of Orthopaedic surgery working closely with the Center for Outcomes Research and Education.
2. Develop, adapt and perform new and established experimental protocols and techniques.
3. Training scientists / Residents / Post Doctoral Fellows
4. Prepare progress reports on the activities as required.

#### Administrative

1. Prepare grant proposals as Principal Investigator, and prepare complete proposals for own or division/department projects.
2. Establish and fund own research projects.
3. Publish and present research as author and /or co-author.
4. Manage health services research operations for the Department.
5. Attend and participate in Department of Orthopaedic meetings as needed.
6. Participate in planning and oversight committees as assigned by the Chairman

#### Teaching

1. Informal teaching/training responsibilities for interns and clinical residents involved with research.
2. Supervision and mentoring of PhD students, medical residents, medical students, and junior scientists.
3. Responsible for writing and publication of scientific manuscripts.

#### Minimum Requirements:

1. Doctorate, with experience with prior post-doctoral appointment in specialization.
2. Demonstrated knowledge and technical expertise in specialized research techniques and protocols.
3. Demonstrated ability to generate grant funds.

Cedars-Sinai Medical Center, a state-of-the-art, 866 bed, tertiary acute care academic medical center is committed to excellence in compassionate patient care, research, education and community programs to improve the lives of our patients. We are a thriving academic enterprise with over \$130 million in extramural research grant funding. Cedars-Sinai has focused on institution-wide growth of the academic enterprise as well as on strategic growth of our health system in Southern California.

Interested candidates should send their CV's as well as names of three references to: Dr. Mark Vrahas, c/o [Academic.Recruiting@cshs.org](mailto:Academic.Recruiting@cshs.org)

*Cedars-Sinai Medical Center encourages and welcomes diversity in the workplace AA/EOE*