Open Postdoctoral position, faculty mentor Chu, Constance

The Department of Orthopedic Surgery is seeking a post-doctoral fellow with expertise in MRI physics and MRI scanning of human subjects. The successful applicant will work on federally funded clinical projects in cartilage imaging, cartilage repair, and osteoarthritis treatment and prevention at Stanford and the Veterans Affairs Hospital in Palo Alto. Expertise in quantitative MRI relaxometry and human subjects research and scanning are required. Familiarity with currently used scanner technologies, sequence coding, cartilage and joint tissue imaging are preferred. Excellent communication, teamwork, data processing, written and oral presentation and problem solving skills are desired.

Required Qualifications:
- PhD in Imaging or MRI Physics
- Expertise in sequence coding
- Expertise with quantitative MRI relaxometry
- Expertise with human clinical research
- Expertise with cartilage and joint imaging

Important Info
- Faculty Sponsor (Last, First Name): Chu, Constance
- Department Name: Orthopedic Surgery
- Postdoc Appointment Term: Two-Years
- Appointment Start Date: Flexible
- Group or Departmental Website: https://profiles.stanford.edu/constance-chu?tab=bio

How to Submit Application Materials:
Please submit application materials to Constance R. Chu, MD c/o Ashley Williams, ashleyaw@stanford.edu

Required Application Materials:
- curriculum vitae
- 3 letters of reference, one from PhD mentor

For more information, please see:
https://postdocs.stanford.edu/prospective/opportunities/open-postdoctoral-position-faculty-mentor-chu-constance