The Brown Department of Orthopaedics is soliciting applications to fill a faculty position in musculoskeletal research, with appointment at the level of Assistant or Associate Professor. The successful candidate will join an established, productive, and well-funded research Department located on the campus of Rhode Island Hospital, the primary teaching affiliate of The Alpert Medical School of Brown University. We are interested in outstanding candidates who can enhance or expand the broad scope of our current research program, including bioengineering, molecular biology, nanomedicine, skeletal stem cell biology and cell signaling, cancer biology, cartilage, osteoarthritis, spine, and implant infection and diagnostics.

Successful candidates will have a Ph.D. in cell and/or molecular biology, bioengineering, or similarly applicable discipline and, ideally, will have completed a post-doctoral fellowship in musculoskeletal research. Preference will be given to applicants who have established an NIH or similarly-funded research program, though applicants who can demonstrate the likelihood of funding will also be considered. Successful candidates will receive a primary appointment in the Department of Orthopaedics, a competitive start-up package, and space in the Orthopaedic Research Laboratories. Secondary appointments are available in other departments at Brown University.

Research faculty in the Department are expected to establish and maintain nationally recognized independent research programs, as evidenced by consistent NIH or similar funding, and publication in high-impact journals. They are also expected to contribute to the educational mission of the department by mentoring residents, graduate students, medical students, and undergraduate students. Faculty are encouraged to collaborate with clinicians and scientists in the department, as well as with investigators in allied departments at Brown University and The Alpert Medical School of Brown University.

- The Brown Department of Orthopaedics is well funded, with over $6.3M in extramural support in 2017
- The orthopaedic research laboratories occupy 17,500 ft² of state-of-the-art laboratory space, with access to shared instrumentation and core facilities (bioengineering, imaging and molecular biology, proteomics)
- Joint appointments are available in related departments at Brown University, including the School of Engineering, Division of Biology and Medicine, and the School of Public Health
- Our investigators in the department have established collaborations with investigators in Bioengineering; Molecular and Cell Biology; Molecular, Pharmacology, Physiology, & Biotechnology; Ecology and Evolutionary Biology, Hematology and Oncology; Radiology; Emergency Medicine
- Department-related websites
  - [https://www.brown.edu/academics/medical/about/departments/orthopaedics/home](https://www.brown.edu/academics/medical/about/departments/orthopaedics/home)
  - [https://www.brown.edu/academics/medical/about/departments/orthopaedics/research-laboratories](https://www.brown.edu/academics/medical/about/departments/orthopaedics/research-laboratories)
  - [https://universityorthopedics.com/](https://universityorthopedics.com/)
  - [https://www.brown.edu/academics/medical/](https://www.brown.edu/academics/medical/)

Rhode Island Hospital and Brown University are both located in Providence, Rhode Island, a diverse capital city with an exceptional culinary scene, numerous arts venues, and easy access to myriad cultural and recreational opportunities, including 400 miles of scenic Atlantic coastline and some of the best sailing in the world.

Inquiries can be addressed to Joseph J. (Trey) Crisco, Ph.D., Henry Frederick Lippitt Professor of Orthopaedic Research and Executive Director for Research ([joseph_crisco@brown.edu](mailto:joseph_crisco@brown.edu))

To apply: Submit applications at: [http://apply.interfolio.com/65522](http://apply.interfolio.com/65522). Applications will be accepted and reviewed on a rolling basis. Application collection will close on March 1st, 2020. Applications should include a curriculum vitae with a cover letter, complete bibliography, a 3-5-page research plan, and a list of three (3) references. All uploaded files must be in Adobe pdf format.