

Assistant/Associate Scientist in Musculoskeletal Biology

The Bone & Joint Center at Henry Ford Health System (Detroit, MI) has an assistant/associate scientist position available in musculoskeletal biology. The successful applicant will have earned a PhD in cell biology, molecular biology, biochemistry, or a related field, and will join a multidisciplinary team of investigators with complementary research programs examining various aspects of the musculoskeletal system (<https://www.hfhs-bjc.org/>). The successful applicant will be expected to develop an externally funded research program and establish interdisciplinary research partnerships. The Bone & Joint Center is looking for exceptional individuals with research interests that may include osteoporosis, osteoarthritis, tendon/ligament disorders, or other areas of musculoskeletal biology.

The Bone & Joint Center has expertise and well-equipped facilities for research in bone, cartilage, and skeletal muscle biology, histology, biochemistry, molecular biology (including CRISPR-based technologies), motion analysis, biomechanics, musculoskeletal modeling, computational mechanics, and 3D imaging.

Scientists in the Bone & Joint Center have a strong history of collaboration with the Departments of Orthopaedic Surgery, Radiology, Public Health Science, Neurology, Endocrinology, and Rheumatology at

Henry Ford Health System. The Bone & Joint Center occupies approximately 15,000 square feet in Wayne State University's state-of-the-art Integrative Biosciences Center (www.ibio.wayne.edu), which affords additional opportunity for collaboration with the Wayne State University community.

This position has strong institutional support and will include a generous startup package and salary that is commensurate with experience. Preference will be given to applicants with demonstrated research potential, a strong record of productivity, and a desire for multidisciplinary collaborations.

Applicants should send their CV, a statement of their long-term research goals, and the names and contact information of at least three references to the e-mail address below. Consideration of applicants will continue until the position is filled.

Michael J. Bey, PhD

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