



**POSTDOCTORAL RESEARCH ASSOCIATE**  
**Shrewsbury, Massachusetts**

We are seeking a Postdoctoral Research Associate to join the Mass Spectrometry Facility at the University of Massachusetts Medical School. The successful candidate will work on several projects in translational research encompassing targeted and untargeted LC-MS metabolomics approaches and/or tissue imaging (MALDI/DESI). Located in Shrewsbury MA, the Facility provides both services and collaborative efforts within the Medical School, as well as to external academic and industry partners. The Facility supports a diversity of applications in quantitative proteomics, structural biology, metabolomics, small molecule quantitation, and mass spectrometry imaging. We have eight mass spectrometry platforms including two Thermo Orbitraps, two Q-TOFs (Waters, Agilent) and two triple quadrupole instruments (Thermo, Waters).

The successful candidate must be highly motivated, have outstanding organizational skills, and be interested in expanding his/her background while working in a fast-paced interdisciplinary analytical laboratory. Experience with running and/or developing mass spectrometry assays for quantitation of small molecules is preferred. Highly effective oral and written communication skills are required. Must be able to work in a team-oriented environment, demonstrate attention to detail and keep accurate laboratory records. As an equal opportunity and affirmative action employer, UMMS recognizes the power of a diverse community and encourages applications from individuals with varied experiences, perspectives and backgrounds. Review of applications will begin immediately and the position will remain open until filled. When submitting your resume, please include a cover letter detailing your interest in the position and the names and contact information of three professional references.

For consideration please contact Dr. Scott Shaffer: [scott.shaffer@umassmed.edu](mailto:scott.shaffer@umassmed.edu)