

## Postdoc Position – Organic/Medicinal Chemistry

A postdoctoral position is available in the Schiffer laboratory at UMass Chan Medical School, Worcester, Massachusetts to join our multidisciplinary research team focused on the discovery of antiviral drug candidates. We are seeking a highly motivated Organic/Medicinal Chemist to work on the design, synthesis, and structure-activity relationship (SAR) studies of antiviral small molecules. To learn more about the Schiffer Lab and research program, please visit <http://www.umassmed.edu/schifferlab>

Applicant must have (or expect to obtain shortly) a Ph.D. in Organic Chemistry, Medicinal Chemistry, or a related field. Previous experience in complex molecule synthesis, structure-based drug design, SAR analysis, and biochemical/cellular assays is preferred. The candidate is expected to work closely with an interdisciplinary research team and must be motivated to acquire new experimental and computational skills.

### MINIMUM QUALIFICATIONS:

- A Ph.D. degree in Organic Chemistry, Medicinal Chemistry, or a related field.
- Excellent laboratory skills, including handling analytical and other laboratory instruments.
- Proficient in modern organic chemistry techniques.
- Experience in multi-step synthesis, purification, and characterization of small molecules.
- Excellent communication and interpersonal skills.

Please send your application to Dr. Akbar Ali: [Akbar.Ali@umassmed.edu](mailto:Akbar.Ali@umassmed.edu)