

**Postdoctoral Research Fellow position in
RNA biology and biochemistry
at UT Southwestern Medical Center in Dallas**

A postdoctoral training position is available in the laboratory of [Yunsun Nam](#), in the Cecil H. and Ida Green Center for Reproductive Biology Sciences at UT Southwestern Medical Center to study the RNAs that regulate gene expression, especially those important for human diseases such as cancer. Our [laboratory](#) has several exciting projects related to the molecular mechanisms of various protein/nucleic acid complexes. The specific projects include regulation and processing of small RNAs (eg. microRNAs), as well as RNA modification (eg. methylation). Postdoctoral scholars will have many opportunities to learn the newest methods in biochemistry and biophysics, in addition to working in an exciting, fast evolving area in the field of biological and biomedical sciences. We use various approaches, including X-ray crystallography, NMR spectroscopy, cryo-electron microscopy (cryo-EM), molecular biology, nucleic acid and protein biochemistry, genomics with next-generation sequencing, drug discovery, and mammalian cell-based studies.

Candidates must hold a Ph.D. and/or M.D. degree. Experience in biochemistry (protein or nucleic acids), cell biology, genomics, and/or structural biology leading to publication in peer-reviewed journals is recommended.

Information on our postdoctoral training program and benefits can be found in our [Postdoc Handbook](#) or at <http://www.utsouthwestern.edu/postdocs>.

Interested individuals should send a CV, statement of interests, and a list of three references to:

Yunsun Nam, Ph.D.
UT Southwestern Medical Center
5323 Harry Hines Blvd.
Dallas, TX 75390-8511
Yunsun.Nam@utsouthwestern.edu
www.ynamlab.org

UT Southwestern Medical Center is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans and individuals with disabilities are encouraged to apply.