**Postdoctoral (Scholar or Fellow) Position Open in the Jason Cheng’s Lab.**

***Job Description***

We are aiming to recruit a skilled and enthusiastic postdoctoral scientist to work on a newly funded research project in Dr. Jason Cheng, Department of Pathology, University of Chicago. Dr. Cheng’s laboratory is focusing on 1) RNA epigenetics and chromatin biology in normal and abnormal hematopoiesis, such as myelodysplastic syndrome (MDS); and 2) development of novel diagnostics and therapeutics for hematologic malignancies. (See more details at <https://www.nature.com/articles/s41467-018-03513-4>).

The successful applicants will have the opportunities to work with state-of-the-art molecular and imaging technologies, such as single-cell DNA or RNA sequencing, bisulfate RNA-seq (BS-RNA-seq) and super-resolution stimulated emission depletion (STED) imaging, and the advanced core facilities in the University of Chicago and the University of Chicago Comprehensive Cancer Center. The applicants will also have the opportunities to collaborate with first-rate scientists and physicians.

***Responsibilities***

1. Design, develop, execute, and implement scientific experiments.
2. Keep detailed records of experiments. Interpret the data. Prepare data for presentations at scientific meetings and for publication in journals.
3. Write manuscripts, contribute to preparation and writing of grants and progress reports.
4. Assist with training laboratory staff as needed.
5. Perform other duties as assigned.
6. Be able to handle multiple projects and to work both independently and as part of a collaborative research group.

***Minimum Requirements***

1. Ph.D. in a basic biology or health science.  MD or DDS also acceptable.
2. 0 – 2 years of relevant experience in a biology or medical research. Experience in proteomics, bioinformatics/computer science or yeast genetics is preferable.

Interested candidates should submit a curriculum vitae and a statement of research goals to Dr. Jason Cheng at [Jason.cheng@uchospitals.edu](mailto:Jason.cheng@uchospitals.edu) or [jcheng@bsd.uchicago.edu](mailto:jcheng@bsd.uchicago.edu).