

Looking for a postdoctoral fellow

Introduction to Yang Lab:

The Yang Lab at Columbia University Irving Medical Center focuses on cancer and cell biology with a goal of identifying mechanisms underlying cancer heterogeneity.

The Yang Lab is seeking a bright, highly motivated postdoctoral fellow with an interest in research on drug resistance studies in cancer based on various *in vitro* and *in vivo* models and human specimens by using tools such as followings:

- Monitoring and analyzing cancer evolution at the single-cell level using fully automated microscopes.
- Identification of cancer progression in mouse and human tissues.
- Single cell sequencing and analysis of different stages of tumor progression.

These are experience preferred but not required.

Additional preferred qualifications of research area:

- Experience in computational biology
- Experience in cancer biology
- Experience in single-cell imaging or sequencing
- Experience in molecular biology

The annual salary will be based on NIH guidelines. Please send your CV to hy2602@cumc.columbia.edu if you are interested in the position. We will contact potential candidates for following interview process after our review.

<https://www.pathology.columbia.edu/research-labs/yang-lab>