



## Post-doctoral Fellow and Staff Scientist Positions

We are seeking computational experts for postdoctoral fellow and staff scientist positions to join the Akdemir laboratory at MD Anderson Cancer Center's Neurosurgery and Genomic Medicine departments. The laboratory focuses on integrative computational analyses projects to advance efforts for precision cancer medicine. The projects include analyzing multi-omics datasets from primary human tumors such as long-read whole genome sequencing, genome-wide chromatin organization (Hi-C) and single-cell ATAC-sequencing from common (i.e. glioblastoma) or rare (i.e. chordoma) CNS tumor types to investigate how tumor evolution shapes the organization of chromatin in cancer cells and tumor microenvironment.

Individuals with extensive computational experience as well as interest for innovating and applying tools at comprehensive genomic data analysis are encouraged to apply. A strong sense of collaboration and high levels of self-motivation, creativity, and open-mindedness will be appreciated.

Candidates can anticipate joining an interdisciplinary team of surgeons, oncologists, computational biologist to generate and analyze patient-derived genomic datasets.

### Desired Qualifications:

- Expertise in Computational Biology, Data Science, Statistics, and/or related fields.
- Proficiency in Python or R, and cluster computing.
- Strong presentation and communication skills both verbal and written.

For immediate consideration, please submit your cover letter and resume to Kadir Akdemir, Ph.D. ([kcakedemir\(at\)mdanderson\(dot\)org](mailto:kcakedemir@mdanderson.org)).

Find us on:



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<https://akdemirlab.github.io>