

Stanford

Daniel Alexander King

Postdoctoral Medical Fellow, Oncology

Bio

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Daniel Alexander King, MD, PhD (Oncology Fellow)

Originally from Long Island, NY, Dan trained at Cold Spring Harbor Laboratory, the University of Michigan (BS), Wayne State University (MD), the National Human Genome Research Institute (HHMI Research Scholars Program), Cambridge University (PhD), and Columbia University (Internal Medicine Residency). He enjoys mutation hunting in large-scale genomic data. He was most recently involved in an exome sequencing study of 12,000 children with rare disease and their parents, in which he developed new computational tools to identify large genetic aberrations. His mutational spectrum of interest includes uniparental disomy, copy number alterations, and mosaicism. He plans to explore research opportunities riding the intersection of new technology & genomics, such as single cell DNA & RNA sequencing, and circulating tumor DNA.

STANFORD ADVISORS

- Ash Alizadeh, Postdoctoral Research Mentor
- Gregory Marshal Heestand, Postdoctoral Faculty Sponsor