

Ready to start planning your care? Call us at [800-525-2225](tel:800-525-2225) to make an appointment.

×



Memorial Sloan Kettering
Cancer Center

[Make an Appointment](#)

[← Back](#)

[The Kenneth Offit Lab](#)

[Research, Diagnosis & Treatment](#)

[Refer a Patient](#)

ABOUT US

[Our mission, vision & core values](#)

[Leadership](#)

[History](#)

[Equality, diversity & inclusion](#)

[Annual report](#)

[Give to MSK](#)

loci using genome-wide association studies. The lab is currently utilizing large-scale next generation sequencing to understand the role of rare variants that are predicted to have physiological impact in human cancers. Recent publications include PMID: 27433846, PMID:26102509, PMID: 24013638, PMID: 23349640, PMID:25569183, PMID: 22863192.

The lab is seeking a post-doctoral researcher to conduct molecular biology and biochemical experiments to allow functional characterization of candidate variants identified from next generation sequencing. An understanding of cancer biology and genetics, haploinsufficiency, transcription factor biology is essential. We are specifically looking for individuals who have adequate familiarity with gene editing methodologies and transcriptomes.

The successful applicant should have a PhD degree in molecular biology/cancer biology/genetics. Skill-sets should include both wet-lab and preferably cancer biology/signal transduction background. The candidate is expected to work closely with the faculty, lab director, postdocs, technicians, and clinicians dissecting the mechanism of cancer susceptibility using predominantly cell and some animal models. MSKCC provides an interactive setting with opportunities for collaboration with other independent research groups.

Appointment will be on an annual basis, with a starting salary as per NIH guidelines, based on qualification and prior experience. We hope to hire in the next 45 days. Generic applications are not encouraged.

Email

postdoccgrl@outlook.com

Application Requirements

To apply please email your CV and covering letter (addressing where you meet the person specification and incl. the names and addresses of two referees), via the Apply button.

Email: postdoccgrl@outlook.com

Please use Subject line as follows:

#OffitLab-Postdoc2016#-{Candidate_First_Last_Name}

Any e-mail not in this format will not be received by our system.

This advertisement is for informational purposes only and formal applications will have to be made through the Human Resources department of MSKCC.

For a job description and person specification please visit <http://www.mskcc.org/>

PREVIOUS

[Bioinformatics Specialist](#)

NEXT

[Computational Genetics Fellow](#)

Connect

[Contact us](#)

[Locations](#)

APPOINTMENTS

[800-525-2225](#)



About MSK

[About us](#)

[Careers](#) ■

[Giving](#) ■

Cancer Care

[Adult cancer types](#)

[Child & teen cancer types](#)

[Integrative medicine](#)

[Nutrition & cancer](#)

[Find a doctor](#)

Research & Education

[Sloan Kettering Institute](#)

[Gerstner Sloan Kettering Graduate School](#) ■

[Graduate medical education](#)

[MSK Library](#) ■

[Communication preferences](#)

[Cookie preferences](#)

[Legal disclaimer](#)

[Accessibility statement](#)

[Privacy policy](#)

[Price transparency](#)

[Public notices](#)

© 2024 Memorial Sloan Kettering Cancer Center