

Regulated Research Institutional/Industrial Setting Form (1C)

This form must be completed AFTER experimentation by the adult supervising the student research conducted in a regulated research institution, industrial setting or any work site other than home, school or field.

Student's Name(s) Hannah Farley

Title of Project The Characterization of GNA11/GNAQ in Uveal Melanoma Treatment

To be completed by the Supervising Adult in the Setting (NOT the Student(s)) after experimentation:

(Responses must be on the form as it is required to be displayed at student's project booth; please do not print double-sided.)

The student(s) conducted research at my work site:

1. Did you or your proxy (e.g. graduate student, postdoc, employee) mentor or provide substantial guidance to the student researcher?

☒ Yes ☐ No

a. If no, describe your and/or your institution's role with the student researcher and his/her project (e.g. supervised use of equipment on site without ongoing mentorship and sign below.

b. If yes, complete questions 2–5.

2. Is the student's research project a subset of your ongoing research or work? Use questions 3, 4 and 5 to detail how the student's project was similar and/or different from ongoing research or work at your site.

☒ Yes ☐ No

3. Describe the independence and creativity with which the student:
a. developed the hypotheses or engineering goals for the research project

The student aided in the development of the hypotheses for the project and contributed to existing goals of the studies.

b. designed the methodology for his/her research project

The student used pre-existing laboratory procedures to conduct the experiment.

c. analyzed and interpreted data

The student independently analyzed the results with guidance from the mentor in interpretation and statistical analysis.

(Continued on next page)

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Continued

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4. Detail the student's role in conducting the research (e.g. data collection, specific procedures performed). Differentiate what the student observed and what the student actually did.

The student independently prepared the tissue slides for immunofluorescence staining, as well as used the confocal microscope for microscopy independently. The student treated cells and passaged cell lines with the assistance of the mentor. The student also independently used ImageJ to quantify fluorescence from the immunofluorescence.

5. Did the student(s) work on the project as part of a group?
If yes, how many individuals were in the group and who were they (e.g. high school students, graduate students, faculty, professional researchers)?

☐ Yes ☒ No

I attest that the student has conducted the work as indicated above and that any required review and approval by institutional regulatory board (IRB/IACUC/IBC) has been obtained. Copies are attached if applicable.
I further acknowledge that the student will be presenting this work publicly in competition and I have communicated with the student research regarding any requirements for my review and/or restrictions of what is publicized.

Melisa Lopez-Anton

Supervising Adult's Printed Name

Signature

Mount Sinai Icahn School of Medicine

Institution

1 Gustave L. Levy Pl, New York, NY, 10029

Address

Post Doctoral Fellow

Title

09/03/2019

Date Signed (must be after experimentation) (mm/dd/yy)

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