

# 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) Rithika Narayan

Title of Project Coral Grief: Machine Learning on Crowd-Sourced Data to Highlight an Ecological Crisis

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.

Rithika worked independently, annotating images, making code compatible, and deciding on the training intervals. I provided her with resources at the beginning of the research, directing her to annotation platforms, possible algorithms, and cloud computing platforms to use. From there on, she consulted literature to make choices within and beyond the options I gave her.

- 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

- b. designed the methodology for his/her research project

- c. analyzed and interpreted data

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## Regulated Research Institutional/Industrial Setting Form (1C) Continued

Student's Name(s) Rithika Narayan

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.

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.

Anthony Pellicano

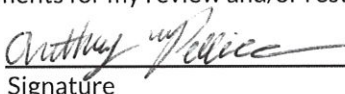
Supervising Adult's Printed Name

Angion Biomedica Corp.

Institution

51 Charles Lindbergh Blvd, Uniondale NY 11553

Address



Signature

Research Associate

Title

11/26/19

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

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