

# 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) Ritvik Yaparpalvi

Title of Project

Evaluating Therapeutic Instrumental Music Performance (TIMP) as a form of Upper Limb Mobility Rehabilitation for Various Disorders and Neurological Diseases

## 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? ☐ Yes ☒ No
- 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.

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

Student developed the hypotheses and the engineering goals for this study mainly by themselves, with the assistance of their mentor.

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

Student developed the methodology for his research project with the help of the mentor, however designing it mainly by themselves.

- c. analyzed and interpreted data

Student analyzed and interpreted data independently, with guidance through mentor's assistance.

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### Continued

Student's Name(s) Ritvik Yaparpalvi

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's main role was to initially design the research plan, develop the methodology, and setup the research. Other roles that the student completed were observing the intervention, assisting the patients and therapist, and assessing patients with testing. The student also took notes during the sessions, setup studio with equipment/assessments/music & audio systems, and analyzed the collected data following the study.

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

Yes, this student lead the group under the supervision of the mentor. Others in this group included 2 college interns who volunteered to help as well as Music Therapist who conducted the interventions. Other than the student, there were 4 other individuals.

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.

Concetta Tomaino

Supervising Adult's Printed Name

Wartburg Nursing Care

Institution

1 Station Pl, Mt. Vernon, NY 10552

Address

Concetta Tomaino

Signature

Digitally signed by Concetta Tomaino  
Date: 2020.01.27 06:51:27 -05'00'

D.A., MT-BC, LCAT

Title

1/27/20

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

CTomaino@wartburg.com

Email/Phone