



## SHP Student Interns for Research and Scholarly Activities Application of Project Proposal Form

### Instructions:

Please fill out the form and return via email to Michele Sisco ([mcoral@shp.rutgers.edu](mailto:mcoral@shp.rutgers.edu)) by **March 25, 2024**. Please fill each box to the right of each required field. If you are sending attachments, please ensure your contact information is added to all your forms.

### Faculty Contact Information:

Date submitted:	March 22, 2024
Faculty Name:	Barbara DeMarco
Department/Program:	IDST
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E-mail:	Barbara.gladson.demarco@rutgers.edu

### Project Detail:

Project Title: (56 characters max)	Creating an interactive approach to digital badging.
Hypothesis:	The workforce development core of the New Jersey Alliance for Clinical and Translational Science (NJACTS) created a microcredential (digital badge) to introduce individuals to the clinical research profession. We are in the process of determining the value of the badge for improving job acquisition, performance, and career growth for those individuals' novice to clinical research. We are also comparing the performance of more seasoned clinical research coordinators who earned the badge vs those that did not, among study coordinators working at the Cancer Institute of New Jersey.
Description: (Include design, methodology, data collection, techniques, data analysis to be employed, evaluation and interpretation methodology for research component)	The content for the digital badge has been created in a Canvas shell and utilizes ppt slides with embedded audio. Since the badge has been offered to the NJACTS community (Princeton, Rutgers, NJIT), and is now available to other Clinical and Translational Science hubs across the county, the developers are working to improve the interactive nature of the course. From the research perspective, we are collecting metrics at 6 months and 1 year post badge completion to determine if earning the badge was helpful in securing a research job or in a promotion.
	<ul style="list-style-type: none"> <li>The student will work with the principal</li> </ul>

Specific Student Responsibilities:	investigator to create an interactive environment for content delivery using a software program called Articulate 360. <ul style="list-style-type: none"> <li>• Participate in data analysis of collected metrics</li> <li>• Assist team with dissemination of research results in either poster or presentation format</li> </ul>
Start / end date of project:	After May 15--Flexible –could be full-time in one block of time (6-8 weeks) or part-time on select days and times throughout the summer. Work can also be performed remotely

**Educational:**

WHAT OTHER EDUCATIONAL OPPORTUNITIES ARE AVAILABLE TO STUDENTS? (e.g., journal club, seminars, clinic, rounds)	<ul style="list-style-type: none"> <li>• Attendance at NJACTS meetings</li> <li>• Opportunity to earn the microcredential which can be added to one’s resume, linkedIn page, and email signature</li> </ul>
WHERE DO YOU PLAN TO PRESENT OR PUBLISH THE FINDINGS WITH THE STUDENT? (e.g., national or state meetings, newsletter or journal, SHP poster day)	NJACTS meetings Journal of Clinical and translational Science

**CHECK ALL APPROPRIATE BOXES BELOW AND PROVIDE REQUESTED INFORMATION.**

This project is:  clinical  laboratory  behavioral  survey  educational

Other: please specify \_\_\_\_\_

This project involves the use of human subjects (including chart review, retrospective studies and questionnaires). However, the student will not directly be working with subjects but helping to create an interactive educational experience.

Pending  Approved  IRB Protocol Number Pro2022000995

***IRB approval must be obtained by June 2024***

Barbara G. Demaree PT, OT, PhD

3-21-24

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Chair \_\_\_\_\_ Date \_\_\_\_\_

OR-For internal use

**Form: (1)**

**Reviewed date:** \_\_\_\_\_

**Date processed on website:** \_\_\_\_\_