

SHP Student Interns for Research and Scholarly Activities Project Proposal Form

Instructions:

Please fill each box to the right of the required fields, obtain the required signature and return via email to Michele Sisco (mcoral@shp.rutgers.edu) by **March 24, 2025**.

If you are sending attachments, please ensure your contact information is added to all your forms.

Faculty Contact Information:

Date submitted: 3/27/2025

Faculty Name: Hamed Samavat

Department/Program: Clinical and Preventive Nutrition Sciences

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Project Detail:

Project Title: (56 characters max)

Coffee Intake and Adiposity in Postmenopausal Women with Overweight and Obesity

Hypothesis:

- Coffee intake would be inversely associated with total body fat percentage and trunk fat percentage

Description:

The study design will be cross-sectional, and this will be a secondary analysis of existing data from the Minnesota Green Tea Trial. This project will be an extension of a previous research with further in-depth data analysis, aiming to identify a subpopulation that may show a significant association between coffee consumption and adiposity measures.

Specific Student Responsibilities:

The student will conduct a comprehensive literature review, perform additional data analysis, including subgroup analysis, and examine the potential statistical interaction effects by stratified variables.

Start / end date of project: June 20, 2025, August 15, 2025

WHAT OTHER EDUCATIONAL OPPORTUNITIES ARE AVAILABLE TO STUDENTS?

(e.g., journal club, seminars, clinic, rounds)

Student will have the opportunity to present their work through the Hot Topics in Research & Scholarship virtual seminar series in the School of Health and Professions

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)

The work will be presented as part of the Hot Topics in Research & Scholarship virtual seminar series and will be submitted for publication in the Journal of Nutrients

CHECK ALL APPROPRIATE BOXES BELOW AND PROVIDE REQUESTED INFORMATION.

This project is: ☐ clinical ☐ laboratory ☐ behavioral ☐ survey ☐ educational

☒ Other: please specify: Nutritional Epidemiology

☒ This project involves the use of human subjects (including chart review, retrospective studies and questionnaires).

Pending ☐ Approved ☒ IRB Protocol Number: Pro2023001208

IRB approval must be obtained by June 2025

JANETZAGLER

Signature of Department Chair

__3/27/2025__
Date