

UNIVERSITY OF MARYLAND
SUMMER 2024/FALL 2024/SPRING 2025
FEDERAL WORK-STUDY SUPERVISOR'S STUDENT REQUEST

(Supervisor's On-line Orientation and Supervisor Acknowledgement Checklist must also be completed) <http://www.umaryland.edu/workstudy>

TO PARTICIPATE IN THE FWS PROGRAM THERE MUST BE A SUPERVISOR AND AN ALTERNATE SUPERVISOR

Please attach a job description for this FWS position.

Could this work-site be considered as Community Service? Yes ___ No X

UMB Department School of Pharmacy, Practice, Sciences and Health Outcomes Research
(Full Name of Department)

Off-Campus Agency _____
(Full Name of Agency- For Off-Campus Positions Only)

Address 220 Arch Street, 12th Floor, Baltimore, MD 21201

Telephone 410-706-5396 Fax No. _____

Work Study Supervisor's Full Name Abree Johnson

Work Study Supervisor's Title Director, PRC

E-mail Address ajohnson@rx.umaryland.edu

Alternate Supervisor's Full Name Eberechukwu Onukwugha

Alternate Supervisor's Title Professor & Executive Director, PRC

E-mail Address eonukwug@rx.umaryland.edu

Job Title Research Project Coordinator

Job Function: X Technical ___ Administrative ___ Research Lab ___ Research Clinical ___ Tutor X Program Admin.

Completion of this request form does not guarantee the department/agency will have a Federal Work-Study student employee. The person who signs this form must also sign the student's Job Certification Form and approve the biweekly payroll timesheets. If a student exceeds their maximum FWS award, the supervisor's department is responsible for paying 100 percent of the over award.

Return completed form to:

E-Mail: FWS@umaryland.edu

Phone: 410-706-7347

**Office of Student Employment; University Of Maryland, Baltimore; 601 W. Lombard St, Suite 221;
Baltimore, MD 21201**

Job Description - Research Project Coordinator

The Pharmaceutical Research Computing (PRC) center within the Department of Practice, Sciences and Health Outcomes Research at the University of Maryland School of Pharmacy provides world-class support for impactful and inspired health services research. PRC is a dynamic research center that offers responsive and client-focused computer programming, data management, pharmaceutical classifications, and analytic support for health services research and evaluation.

PRC has a need for an individual with strong organizational and analytic skills with an interest in research to assist with the following:

- 1) Coordination of research projects
 - a. Liaison with faculty to translate research aim(s) into task and variable lists
 - b. Assist with diagnostic, procedural and HCPCS reference tables
 - c. Complete study specific literature searches
 - d. Assist with the creation of progress & final reports
 - e. Compile, email and finalize meeting minutes
 - f. Assist with the writing of IRBs and DUAs
- 2) Assistance with data analysis
 - a. Data entry and/or clean up of data previously entered
 - b. Conduct data analysis & statistical interpretation
 - c. Convert SAS outputs to report style deliverables
 - d. Create summary interpretive documents for the non-data savvy stakeholder
- 3) Assistance with data visualization using advanced techniques (Excel, Power BI, Tableau, ArcGIS or other visual display software)
- 4) Limited SAS programming/data mining
 - a. Frequencies from analytic files
 - b. Extract information to identify possible correlations and patterns
 - c. Ensure raw data files are input ready
- 5) Maintenance of database documentation
 - a. CCW DUA tracking
 - b. PRC active server users
- 6) Creation of grant proposals
 - a. Assist with literature searches & writing of the background section
- 7) Other duties as assigned as related to real-world data research

Organizational skills

Reading Comprehension — Understanding written sentences and paragraphs in work related documents.

Active Listening — Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.

Critical Thinking — Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.