**2024 Faculty Research Proposal for UAMS College of Pharmacy Summer Student Research Fellowship**

***FACULTY INFORMATION:***

**NAME: Megan Smith**

**DEPARTMENT:** Pharmacy Practice

Pharmaceutical Sciences

**LOCATION: Little Rock**

***PROJECT INFORMATION:***

**TITLE:** Reaching Every Arkansan by Connecting Health (REACH) Resources to Reduce Diabetes Disparities

**LOCATION OF THE PROJECT:** Little Rock

**BRIEF DESCRIPTION OF THE PROJECT OR SPECIFIC AIMS:**

This project, in collaboration with UAMS Office of Community Health and Research, seeks to improve access and feasibility of Diabetes Self-Management and Education and support services for rural populations in 61 high need counties in Arkansas. The Arkansas CPESN is a sub-awardee who is primarily responsible for increasing and sustaining DSME delivery sites. This program will expand access to diabetes education, and expand screening and referral services. AR CPESN will be working with pharmacies to become accredited to provide billable DSME services and provide marketing assistance. UAMS College of Pharmacy researchers, Megan Smith and Adrian Williams, will conduct implementation evaluation identifying barriers and facilitators of accredited pharmacies, identifying and evaluating marketing strategies used.

**STUDENT’S RESPONSIBILITIES/DUTIES FOR THE PROPOSED PROJECT:**

Student will help collect data, support the study team by writing summaries of each group meeting and identifying pertinent themes and changes to the implementation strategies, performing local site visits, and assisting with program evaluation. In summary, field work, writing, teamwork, and independent resourcefulness will be key to assisting with this project.

**ESTIMATED TIME FOR PROJECT COMPLETION: \_\_12\_\_\_\_ weeks** (≥10 weeks required)

**DOES THE WORK INVOLVE ANIMAL RESEARCH? YES**

**NO**

**ORAL/POSTER PRESENTATION OPPORTUNITY:**

Absolutely. Can submit to NCPA Annual convention or student research day.

**MANUSCRIPT SUBMISSION:**

Unsure at this time.