

Pharmacy Student Summer Research Fellowship Proposal for 2022

FACULTY INFORMATION:

NAME: Kaci Boehmer, Pilar Murphy

DEPARTMENT: Pharmacy Practice
 Pharmaceutical Sciences

LOCATION: UAMS Family Medical Center

PROJECT INFORMATION:

TITLE: Assessment of Metformin Intolerance

LOCATION OF THE PROJECT: UAMS FMC

BRIEF DESCRIPTION OF THE PROJECT:

Metformin is recommended as first-line treatment for patients with type 2 diabetes mellitus; however, many patients report intolerance to metformin. The purpose of this study is to determine similarities between these patients, identify how the intolerance was managed (e.g. dose decreased, change to XR formulation, discontinued), and assess A1c's for those not on metformin.

STUDENT'S RESPONSIBILITIES-DUTIES IN THE PROPOSED PROJECT

Chart reviews to assess metformin intolerance, analysis of data, and write-up and presentation of results.

ESTIMATED TIME FOR PROJECT COMPLETION: 8 weeks

DOES THE WORK INVOLVE ANIMAL RESEARCH? YES
 NO

ORAL/POSTER PRESENTATION OPPORTUNITY:

Posters at AAHP, ASHP

MANUSCRIPT SUBMISSION:

Clinical Diabetes, Journal of Pharmacy Practice