

WKHL RESEARCH FOUNDATION NEWSLETTER



August/ Summer2023

A MESSAGE FROM THE EXECUTIVE DIRECTOR

Welcome to the inaugural issue of the WKHL Research Foundation newsletter! This newsletter is a way to increase communication and awareness of the various research activities happening through the Research Foundation. The mission of the Research Foundation is to promote an environment to foster robust research in an academic setting.

Since the initial meeting of the Research Foundation in January 2018, there have been over 120 research projects that have come through the Research Foundation. Over 65% of these projects have been completed and many have been accepted for publication in medical journals. We are highlighting some of these projects in this issue.

RECENTLY PUBLISHED

The Research Foundation is proud of the investigators that have recently had their research published. Please be sure to notify Dr. Joyce at joycmc@mchealth.net when your articles are published.

1. *Differences in treatment and outcomes among patients with ST-Segment elevation myocardial infarction with and without standard modifiable risk factors: a systematic review and meta-analysis.*

Shrestha, Biraj MD; Shrestha, Dhan Bahadur MD; Sedhai, Yub Raj MD; Shtembari, Jurgen MD; Oli, Prakash Raj, MBBS; Shikhrakar, Shreeja, MBBS; Paudel, Bidhya MD; Roberts, Madhur MD; Patel, Nimesh K. MD; Singh, Aniruddha M; Singh, Karan MD; Waheed, Irfan MD; Basnyat, Soney MD; Khan, Mohammad Saud MD; Kazimuddin, Mohammed MD; Elgendy, Islam Y. MD

Recently published in the Annals of Medicine & Surgery. To read the article please click [here](#)

2. *A Community-Based Educational Intervention: Increasing Medication Adherence In Rural Older Adults*

Kara Haughtigan, DNP, APRN; M. Susan Jones, PhD, RN, CNE, M. Eve Main, DNP, APRN; Elizabeth A. Groves, DNP, RN, CCRN; and Melinda Joyce, Pharm.D., FAPhA, FACHE

Recently published in Taylor & Francis Online. To read the article please click [here](#)

3. *Physical Activity Beliefs and Behaviors During Pregnancy and Their Association With Provider Counseling Among Women in the Southern United States*

Rachel Tinius, PhD; Shannon Jette, PhD; Christina Rebelle PhD; John Michael Mills, BS, M2 UK College of Medicine, Bowling Green

Recently published in Taylor & Francis Online. To read the article please click [here](#)

Dr. Melinda Joyce, Executive Director, WKHL/Med Center Health Research Foundation JoycMC@MCHHealth.net

Sarah Inman, MAE, Research Coordinator, UK College of Medicine—Bowling Green Campus sarah.inman@uky.edu

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WELCOME NEW FELLOWS & RESIDENTS!

Welcome to all the new Fellows and Residents! The Research Foundation is here to help facilitate your research endeavors. There are many resources available through the Research Foundation, from assistance with IRB approval to clinical data queries to access to a statistician. When you have an idea for a research project, please contact Dr. Joyce and she will help you get started.

MEDICAL STUDENTS LOOKING TO HELP WITH RESEARCH

UK College of Medicine medical students are looking for projects! If you have a summer project, or an upcoming Fall project, please get in touch with Dr. Joyce or Sarah Inman to get you connected!

New Qualtrics Form: Instead of emailing, you can also complete the Qualtrics form linked [here](#) with your research project and how many students you need, and you will be connected with medical students!

QUALMEDICA RESEARCH OPPORTUNITY

NEW CLINICAL TRIAL (SUPERNOVA Study) for Med Center Health for patients and staff with weakened or compromised immune systems. Qualmedica Research, a clinical trial site in Bowling Green and associated with the Western Kentucky Heart and Lung/ Med Center Health Research Foundation, is researching investigational antibodies that may help to protect people with weaker immunity from contracting COVID-19.

You may be eligible to take part in this COVID-19 study if you:

- are 12 years of age or older and have an impaired immune system,
- have not tested positive for COVID-19 or received a COVID-19 vaccine in the past 3 months,
- are currently taking immunosuppressive medicine.

Click [here](#) to request information about this clinical trial or contact Qualmedica Research at (270) 904-4334.

RESEARCH FOUNDATION LUNCHEON

Next meeting is: **Thursday, August 17, Noon-1PM, WKHL 3rd Floor Auditorium**

Dr. Melinda Joyce, Executive Director, WKHL/Med Center Health Research Foundation JoycMC@MCHealth.net

Sarah Inman, MAE, Research Coordinator, UK College of Medicine—Bowling Green Campus sarah.inman@uky.edu