Postdoctoral position announcement.

Dr. Jacquelyn Kulinski at the Medical College of Wisconsin has a Postdoctoral Associate position opening on her team. Dr. Kulinski’s research and clinical interests are in the field of preventive cardiology with a specific focus on measuring physical inactivity and sedentary behavior with accelerometer devices. Her research frequently incorporates measures of vascular endothelial function including brachial (and femoral) artery flow-mediated dilation (FMD) and peripheral arterial tonometry. FMD is an important tool in translational research, as this biomarker is a measure of cardiovascular health and predicts future cardiac risk. The candidate’s main research focus will evaluate endothelial function and measures of heart rate variability as part of a clinical trial of singing interventions in older adults with established coronary artery disease. Sophisticated software will be used to study both parasympathetic and sympathetic components of heart rate variability signals. The candidate will work closely with our multidisciplinary research team, which includes biostatisticians, and have opportunities to learn the FMD technique. The candidate will become an expert in heart rate variability signals and analysis. Position available immediately.

To apply, send a cover letter, CV and publication record to Dr. Kulinski at jakulinski@mcw.edu

This position is supported by NIH funding and will be paid according to NIH pay scale.