Emergency Department Research Associate Program

Department of Emergency Medicine, University of Rochester Medical Center

EMResearch@urmc.rochester.edu

(585) 275-1173

Program Overview

The Emergency Department Research Associate (EDRA) Program is a resource available to investigators who wish to harness the more than 100,000 patients seen in the Strong Memorial Hospital Emergency Department each year. The program, begun in 1996, has successfully screened, consented and enrolled thousands of patients into dozens of studies of varying complexity.

What we offer to Investigators

- Access to a diverse Emergency Department patient population.
- Research enrollers who have completed a rigorous 40 hour training program.
- Excellent screening and enrollment rates during 16 hours of coverage each day.
- Robust quality assurance and improvement process to monitor protocol compliance and documentation accuracy.
- Regular feedback on our performance and a commitment to providing each study the resources necessary to be successful in the ED.
- Umbrella RSRB approval for the use of the EDRA program for subject consent and enrollment.

Recent Studies Utilizing EDRAs

- Use of the BrainScope EEG for the Identification and Prognostication of ED Patients with TBI (PI: Bazarian)
- A Descriptive Study of the Pathogenesis of Acute Influenza in Adults, Children, and the Elderly (PI: Treanor)
- The Effect of Oxygen Exposure in the Neonatal Period on the Immune Response of Premature Infants to Respiratory Viral Infections (PI: D'Angio)
- An Evaluation of EMS Use by Geriatric Emergency Department Patients (PI: Shah)
- ALERT- A Prospective Evaluation of Biomarkers of Mild, Moderate, and Severe Traumatic Brain Injury (PI: Bazarian)
- Developing an Automated Device for Asthma Monitoring (ADAM) (PI: Rhee)
- Healing with Velafaxine after Motor Vehicle Collision (PI: Rindal)

Our EDRAs are:

- Highly trained and experienced research enrollers.
- University of Rochester undergraduate students focused on pre-medical studies and futures in medicine.
- Active members of the University community who dedicate their time to various extracurricular and scholarly activities.