Frequently Asked Questions

1. What types of studies can the ED-REP program be used for?

Enrollers have experience recruiting for grant and industry-funded research including clinical trials, bio-marker studies, mechanistic physiology studies, and surveys.

2. How can I use ED-REP to recruit for my study?

Contact Kari Harland, PhD (kari-harland@uiowa; 319-356-4520) or Cathy Fairfield, BSN (catherine -fairfield@uiowa.edu; 319-384-8335) to set up a meeting.

3. How much does it cost to use ED-REP?

Costs depend on the research activities required for the study. Contact Cathy Fairfield (catherine -fairfield@uiowa.edu; 319-384-8335) for a budget estimate.

Program Contact

Kari Harland, PhD E-mail: kari-harland@uiowa.edu Phone: (319)356-4520



ED Research Leadership

Chair and DEO: Andrew S. Nugent, MD Vice Chair for Research: Nicholas M. Mohr, MD MS Director of Research Operations: Kari Harland, PhD Research Coordinator: Cathy Fairfield, BSN



University of Iowa Health Care

Department of Emergency Medicine

Emergency Department Research Enroller Program (ED-REP)

Improving the health and wellbeing of lowans and the world through acute care research.



Emergency Department Research Enroller Program (ED-REP)

The Department of Emergency Medicine launched a research support program in June 2015 to provide infrastructure for enrolling emergency department (ED) patients in clinical studies. This program was an investment made by the Department of Emergency Medicine and the Carver College of Medicine with the goals of (1) conducting high quality clinical acute care research and (2) facilitating future funding for ED-based research projects (grantfunded and industry-funded).



Research recruitment in the ED can be cumbersome due to 24-hour patient care and unpredictability of patient injury and disease presentation. ED-REP was developed to help ease this burden.

ED-REP Availability

- Weekdays: Recruitment is available 24 hours a day, except for University of Iowa Holidays.
- Weekends: Recruitment is available from 2pm –10pm with ED-REP on-call outside of these hours

ED-REP Duties

- Screening for study eligibility
- Recruitment and informed consent
- Data collection procedures
- Subject follow-up
- Medical chart abstraction

ED-REP productivity (first year)

- Over 2000 subjects enrolled
- 1350 medical chart abstractions completed
- Ongoing studies with departments throughout UI

Research Oversight

- ED-Based Nurse Research Coordinator supervision
- Study recruitment tracking and reporting
- Protocol training
- Site visits
- Central screening log
- Human Subjects reporting
- Locked limited-access record storage