

## Application – SIREN-OHSU Emergency Care Research Training Program

Please follow NIH formatting requirements (standard 11-point Arial font, single-spaced, and 0.5 inch margins). A complete application packet consists of a 6-page primary application (A, B, C, and E), references, two letters of support, biosketch for primary mentor, applicant CV. The application packet should be assembled into a single pdf file.

### A. Cover Letter, including applicant name, department, title, and reasons for interest (1 page)

### B. Applicant's Statement (1 page). The statement should discuss the following:

- **Research experience.** Discuss previous and current participation in research, including your role in specific projects. Discuss any formal research training that you have received.
- **Career goals.** Discuss long-term career goals and the career development plan as a SIREN scholar. Address the area of emergency care research in which you plan to focus, type of research you plan to conduct, skills/expertise you plan/expect to acquire during the program, and how the SIREN program fits into your career path. The career development plan should align with and complement the Research Proposal.
- **Mentors.** Discuss mentors for you, previous experience with them, and their role in your research training and project.

### C. Research proposal (total 3 pages). This section should contain:

- Background, significance and specific aims
- Methods, including relevant prior research or pilot data (if applicable), study design, study setting, enrollment plan, inclusion/exclusion criteria), key variables, analysis plan, and sample size calculations

### D. References (no limit)

### E. Budget and justification (1 page) detailing how the \$25,000 will be spent

### F. Letters of support

- Primary mentor
  - Experience with and commitment to the applicant, including their potential to become an R-level physician scientist
  - Mentoring track record
  - Resources provided to the applicant to facilitate their success
- Chair or division head
  - Experience with and commitment to the applicant
  - Plan for providing 50% protected time for research (e.g., departmental support, current grant funding), including expected clinical duties
  - Space, number and type of staff directly available to the applicant, clinical and lab resources, and any additional research dollars available to the scholar.

### G. NIH biosketch of primary mentor

The biosketch personal statement should detail mentoring experience, previous mentees on K grants and mentee success in obtaining federal research grants (R01 or equivalent).

### H. Applicant CV.