

U.S. Army Institute of Surgical Research

2021 Virtual Summer Undergrad Research Program - Request for Intern – ISR-CRSD-01

Department: Clinical Research Support Group (CRSD)

What are your expectations for the student?

1. Background in biostatistics or epidemiology
2. Familiarity with statistical software (e.g. SAS, Stata)
3. Competence in oral and written communication
4. Be organized, attentive to detail, and possess a positive, friendly, and professional demeanor
5. Ability to be flexible

How would the student benefit from working on your project?

The student will learn about the vast data systems within the Department of Defense (DoD) and will get to network with data analysts throughout the DoD. The student will get first-hand experience of conducting data analysis techniques on retrospective data.

Brief project description (please list the skills and techniques they will learn):

The purpose of the project is to describe far-forward surgical care on the battlefield. The student will have the flexibility to select the specific question that they would like to research.

Student will learn the following skills:

- Literature reviews
- Data collection
- Data analysis techniques for retrospective data

Would you be interested in advising the intern for writing an abstract for a conference proceedings publication (example at the link below)? **Yes**

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5773900/>