Why is it important for my emergency department (ED) to participate?

The purpose of this pilot study is to explore the effect of TNCC training in a sample of U.S. emergency nurses. Aggregated findings from participating emergency departments will help to determine trauma nursing assessment practices, features in the work environment, and initial patient outcomes that may be modifiable to help improve the delivery of trauma care by emergency nurses.

Which EDs are eligible to participate?

Any ED located in one of the following states:
- Connecticut
- Maine
- Massachusetts
- New Hampshire
- Rhode Island
- Vermont

How do I enroll my ED in the study?

Complete the online site registration form at: [https://bit.ly/2NOJJg7](https://bit.ly/2NOJJg7)

What is the deadline for submission to our IRB and approval for my ED to be completely enrolled and ready to collect data?

The enrollment process is ongoing until we reach the maximum number of sites. While the goal is to identify all sites by the end of 2019 (i.e., completion of the site registration form), we anticipate that the site enrollment process will extend into 2020 (i.e., obtaining IRB approval).

Do I need to obtain IRB approval? Will ENA help with completing the IRB application?

On January 4, 2019, ENA received an exempt determination notice for this study. Your IRB may accept ENA's IRB allowing you to bypass the IRB full application process. We urge you to reach out to your IRB and inquire if they will accept ENA's IRB approval before starting an application. You may be able to save time and enroll more easily. If your local IRB will accept ENA's approval, we will still require an official letter from them stating this before data collection can begin. Otherwise, the ENA research team can help with any questions about completing your institution’s application or additional clarifications that the IRB may need. We are here to help!

Who would serve as the coordinating principal investigator (co-PI) for the ED study site?

We recommend that the site liaison be listed as the co-PI for your site. The ED manager/director, research council, and/or IRB may be able to identify the most appropriate person to serve in this role at your facility.

What is the plan for recruiting TNCC instructors to provide direct observation and data collection?

If an interested TNCC instructor is available during the scheduled observation day and time, they may be invited to assist the primary PI. If not, there is no requirement for TNCC instructors or other ED staff to participate in observational data collection.
I am concerned with use of the TNP rubric for direct observations. In reality, much of the assessments and interventions in the trauma room are not completed by the nurse. How would this be measured?

The TNP rubric is being used as a guideline and framework so that data is consistently collected across sites in a systematic and structured manner. In ethnographic research, field notes are also used to document features in the environment. The purpose of this study is not to evaluate “compliance” with TNP or individual nursing practices. The unit of observation is the trauma team and ED environment (i.e., influence of work environment on nursing assessment).

What about a nursing/staff and patient consent to participate in the site observations?

The IRB covering this study for ENA has determined that consent to participate is not necessary because the overall unit of measure is the ED site and the trauma team, rather than a specific individual. If your ED participates in observational data collection, we suggest the following language to inform ED staff and patients about the study purpose and subject participation.

**Nurses and Other Staff:**

*Dr. Lisa Wolf is a researcher who is present in our ED today to study nursing assessment practices. The purpose of the study is to observe the environment of care and the delivery of trauma care by the team. Individual nurses and other staff will not be identified in any way in the observations or writeup of this study. If you do not want Dr. Wolf in the treatment space when you are providing care today, you are free to ask her to leave without any repercussions or change in your employment status.*

**Patients:**

*Dr. Lisa Wolf is a researcher who is present in our ED today to study nursing assessment practices. The study is about nurses only. You, as a patient, will not be identified in any way in the observations or writeup of this study. If you do not want Dr. Wolf in the treatment space during your visit today, you are free to ask her to leave without any repercussions or change in your care.*

Is there any specific number of chart reviews and/or direct observations from each ED?

**Chart review:** Participating sites will be asked to submit retrospective de-identified data for trauma patients who meet eligibility criteria during the data collection period of March 1, 2018 to February 28, 2019. The number of cases is determined by the eligibility criteria.

**Observation sites:** The primary PI, Dr. Lisa Wolf, will conduct 1-2 days of observations per site. A “day of observations” will be approximately 4-8 hours long and cover overlapping shifts whenever possible (e.g., 11am-11pm or 3pm-11pm). The number of cases is determined by the patient census during shifts when data collection occurs.

Will ENA provide reimbursements for any costs an ED might incur?

No, ENA will not provide reimbursements.

Who do we contact if we have more questions?

Please contact us at ENR@ena.org or 847-460-4119