

IRB

EXEMPT APPROVAL
LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER
(Assurance Number FWA00002762)
IRB Registration Number 00000177 expires November 21, 2016

FROM: LSUHSC-NO Institutional Review Board

TO: J. M. Moerschbaecher, Ph.D.
Vice Chancellor for Academic Affairs

RE: IRB Application By: **Leanne Fowler, DNP**
Department of Medicine

Entitled: IRB # 9509 Title: Ultrasound for Acute Care Nurse Practitioner Training and Research: A Needs Assessment of the Gulf Coast Region

Federal Regulations as published in the Federal Register of January 26, 1981—Part 46 of 45CFR46.101 (b) lists exemptions to regulations of Department of Health and Human Services governing research on human subjects. It is the opinion of the Chairman that your study is exempt as it falls into one of the categories listed, specifically # 2

THE INVESTIGATOR agrees to report to the Committee any emergent problems, serious adverse reactions, or procedural changes that may affect the status of the investigation, and that no such change will be made without Board approval, except where necessary to eliminate apparent immediate hazards. The investigator also agrees to periodic review of this project by the Board at intervals appropriate to the degree of risk to assure that the project is being conducted in compliance with the Board's understanding and recommendation.

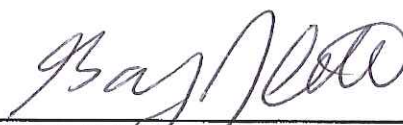
PLEASE NOTE:

1. Any advertisement to recruit subjects for this study must be approved by the IRB prior to posting, publication and/or distribution.
2. Other institutional approvals may be required before the study can be initiated.
3. Written notification (at the time this study is completed/canceled) must be sent to the Office of the Chairman.
4. The Principal Investigator must notify the IRB annually of the study's status.
5. Waiver of Documentation of Informed Consent
6. HIPAA does not apply.



Leanne Fowler, DNP, Principal Investigator

DATE: 10/21/16



Kenneth E. Kratz, Ph.D., Chairman
Barry Potter, Ph.D., Vice Chairman

DATE: 10/24/2016

ORS
LSUHSC
NEW ORLEANS
2016 SEP -7 PM 2:31

9/1/16

MEMORANDUM

To: Kenneth Kratz, PhD, Chair, LSUHSC-NO Institutional Review Board
From: Leanne Fowler, DNP – Principal Investigator
Date: 9/1/16
Re: Ultrasound Equipment for Acute Care Nurse Practitioner Training and Research: A Needs Assessment of the Gulf Coast Region

I have enclosed the following documents for your consideration of exempt status:

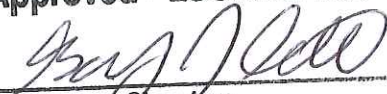
- (1) Two Request for Determination of Exempt Status applications
(1 original and 1 copy)
- (2) Two signed Demographic Forms (1 original and 1 copy)
- (3) Recruitment materials:
 - Letter of invitation/consent (1 set)
 - Email recruitment template (1 set)
- (4) One list of project team members for obtaining Conflict of Interest forms
- (5) Copies of all instruments (1 set), entitled:
 - Needs Assessment Survey: Nurse Practitioners Use of Point-of-Care Ultrasound

Thank you for your consideration of this request.

Dr. Leanne Fowler



Approved - LSUHSC IRB



Signature
10/24/2016

Date

LSUHSC
NEW ORLEANS

Louisiana State University Health Sciences Center Approved - LSUHSC IRB

Letter of Invitation/Consent



Signature
10/24/2016

Date

Dear Gulf Coast Region Nurse Practitioner:

You are invited to participate in a research study on the use of Point-of-Care Ultrasound (POCUS) by nurse practitioners (NPs) in the Gulf Coast Region. This research study is being performed at Louisiana State University Health Sciences-New Orleans, Center School of Nursing by Drs. Leanne Fowler, Alison H. Davis, Jessica Landry, and Ms. Carly Pigg. The Gulf Coast Region includes: Texas, Louisiana, Mississippi, Alabama, and Florida.

The purpose of the research study is to determine the need for formal POCUS training for NPs. All practicing NPs in the Gulf Coast Region are eligible for participation. Participation is completely voluntary and your responses will remain anonymous.

If you agree to participate in this research study, you will be asked to complete an on-line survey which will take approximately 5-10minutes to complete.

There are no identified risks for participation in this study. Data collected is confidential. Findings will be reported as group findings.

Your consent to participate is implied by clicking on the survey link below.

For more information about this project, you can contact Dr. Leanne Fowler at 504-568-4156, Dr. Alison Davis at 504-568-5139, Dr. Jessica Landry at 504-568-5198, or Ms. Carly Pigg at 504-568-4221.

For information regarding your rights as a participant, you may contact the IRB at LSUHSC at 504-568-4060, the LSUHSC Chancellor's Office at 504-568-4801.

Thank you for your time and consideration.

Drs. Fowler, Davis, Landry, and Ms. Pigg

Insert survey link here

Approved - LSUHSC IRB

Ultrasound for Acute Care Nurse Practitioner Training and Research: A Needs Assessment of
the Gulf Coast Region



Signature
10/24/2016

Date

Email Template for Recruitment

To be emailed along with consent and survey link:

Dear Gulf Coast Area Nurse Practitioner,

You are invited to participate in a research study to determine a baseline of Point-of-Care Ultrasound (POCUS) use while assessing the need for formalized POCUS training. The study involves the completion of an on-line survey. The survey is 12 questions in length and will take approximately 5-10 minutes.

Participation is **voluntary**. After consenting to the study, you will be provided with a link to the on-line survey.

All data will be anonymous and will be kept confidential. Once the study has been completed, all study related materials will be destroyed.

Thank you for your time and consideration of this study.

Sincerely,

Drs. Fowler, Davis, Landry, and Ms. Pigg

Needs Assessment Survey

2016 SEP -7 PM 2:35

Nurse Practitioners Use of POCUS (Point-of-Care Ultrasound)

Directions: Please answer the following questions about Point-of-Care Ultrasound use in certified nurse practitioners (NPs).

*Note: POCUS is not intended to replace formal ultrasound diagnostics but to enhance the NP's bedside exam.

1. What is your age:
 - a. 25-34
 - b. 35-44
 - c. 45-54
 - d. 55-64
 - e. 65-74
 - f. Other
2. What is your gender:
 - a. Male
 - b. Female
 - c. Do not wish to disclose.
3. What is your race?
 - a. Caucasian
 - b. African-American
 - c. Asian
 - d. American Indian or Alaskan Native
 - e. Native Hawaiian or other Pacific Islander
 - f. Other/Multiracial
 - g. Do not wish to disclose
4. What is your ethnicity
 - a. Hispanic
 - b. Non-Hispanic
5. What is your certification area as an NP?
 - a. Adult Nurse Practitioner
 - b. Family Nurse Practitioner
 - c. Adult-Gerontology Primary Care Nurse Practitioner
 - d. Pediatric Primary Care Nurse Practitioner
 - e. Acute Care Nurse Practitioner
 - f. Gerontological Nurse Practitioner
 - g. Adult Psychiatric-Mental Health Nurse Practitioner
 - h. Psychiatric-Mental Health Nurse Practitioner (Across the Lifespan)
 - i. Adult-Gerontology Acute Care Nurse Practitioner
 - j. School Nurse Practitioner
 - k. Emergency Nurse Practitioner

Approved - LSUHSC IRB



Signature
10/24/2016

Date

6. What is your NP certification?
- Hospital
 - Clinic
 - Urgent Care
 - School (primary grades or high school)
 - College or University
6. What setting do you practice?
- Acute care
 - Primary care
 - Specialty area
7. Do you currently use point-of-care ultrasound (POCUS) in practice?
- Yes
 - No
8. If yes, please rate your confidence level with using POCUS
- 1-not confident 2- somewhat confident 3- neutral 4- confident 5-very confident
9. Have you received training in POCUS?
- Yes
 - No
10. If yes, what type of training?
- Response _____
11. If you have not received POCUS training, would you like to receive POCUS training?
- Yes
 - No
12. If you answered no to #11, why not?
- Response _____
13. If you do not use POCUS, would you like to in your practice?
- Yes
 - No
14. If no, why do you not want to use POCUS?

Response _____

15. Whether or not you use POCUS, do you feel it would benefit the timeliness of your decision making in practice? Diagnosis examples include but are not limited to: encapsulated abscess diagnosis, foreign body removal from soft tissue, presence of ascites, pelvic examination, and FAST trauma exams.

Please rate how you feel concerning the benefits of POCUS.

1-no benefit 2- somewhat beneficial 3- neutral 4- beneficial 5-very beneficial



Institutional Review Board

Memorandum

DATE: October 24, 2016

TO: Leanne Fowler, DNP
Department of Medicine

FROM: Lynn Arnold, MBA
Coordinator, LSUHSC-NO Institutional Review Board

RE: **IRB #9509: Ultrasound for Acute Care Nurse Practitioner Training and Research: A Needs Assessment of the Gulf Coast Region**

Enclosed please find signed and dated copies of the approval documents for the above referenced study, along with other study related documents for your records. You may now begin the study.

Please contact me at 568-3779 or larnol@lsuhsc.edu should you require anything further.

Encl.