



Block 3

TAMHSC CLRC NEAR MISS REPORTING

INFORMATION SHEET

All students who experience or observe a near miss in the TAMHSC CLRC simulations are invited to participate in this study, which is designed to provide students with a platform to practice near miss reporting and to measure self-efficacy to report near misses.

It will take about 5 minutes to complete the questions in the reporting system each time you make a report.

Participation in this study is voluntary. There are no known risks associated with participating. There are no direct benefits to participating in this study. There are no penalties or loss of benefits associated with refusing to participate or stopping participation.

No direct personal identifiers will be collected. Only the research team will have access to your individual responses and the anonymity of all data will be maintained. Your individual responses will NOT be reported to the TAMHSC CLRC. All responses to the questions that follow will be analyzed and presented in a summarized format.

Information about you will be kept anonymous to the extent permitted or required by law. People who have access to your information include the Principal Investigator and research study personnel. Representatives of regulatory agencies such as the Office of Human Research Protections (OHRP) and entities such as the Texas A&M University Human Research Protection Program may access your records to make sure the study is being run correctly and that information is collected properly.

Questions about this research study can be directed Dr. Stephanie Payne (PI) at (979) 845-2090, scp@tamu.edu or Dr. Benny Holland (PI) at (979) 436-0160 or bholland@tamu.edu. You may also contact the Human Research Protection Program at Texas A&M University by phone at (979) 458-4067, toll free at

(855) 795-8636, or by email at irb@tamu.edu with questions about the research or your rights as a participant.

Default Question Block

A near miss (or close call) has been formally defined as "an event or situation that could have resulted in an accident or injury, or illness, but did not, either by chance or through timely intervention" (Bagian & Gosbee, 2000, p. 27). In an educational context where people are learning, errors are expected and common. In the context of clinical simulation, any kind of error could be construed as a near miss. Some examples include:

- failing to check/confirm a patient's identification information on his/her armband
- dispensing too much medication
- not wearing gloves when drawing blood
- · administering the wrong dose of a medication
- forgetting to put down the breaks on a gurney

This form is intended to be used by individuals who have personally experienced or observed a near miss during an exercise or simulation in the Clinical Learning Resource Center (CLRC). The form is designed to report **one near miss**. If you experienced or observed more than one near miss, please consider submitting more than one form or reporting the most serious near miss. The purpose of this reporting system is to give students the opportunity to report a near miss.

Please do not enter any identifying information on this form. This report is intended to be anonymous.

<u>Click here</u>, if you would like to see a blank copy of the full reporting form in pdf format. Note that due to embedded skip logic, less questions are likely to appear when completing the form online.

Near Miss Information: Please answer as many questions below as possible.

Select the date that the near miss occurred:

\leftarrow		Mai	rch 2	019		\rightarrow	
Su	Мо	Tu	We	Th	Fr	Sa	
24	25	26	27	28	1	2	
3	4	5	6	7	8	9	
10	11	12	13	14	15	16	
17	18	19	20	21	22	23	

In which location did the near miss occur?

- 🔿 Bryan
- Dallas
- Houston
- Kingsville
- Round Rock
- Temple

\bigcirc	Other

Which of the following simulations was under way? (check all that apply)

- Skills training
- Simulation with mannequin
- Simulation with standardized patient

	Othe

How did you become aware of the near miss? (check all that apply)

I committed the near miss (I was directly involved)
I was involved
l witnessed
I heard about it from someone else
I learned about it during a debrief with faculty/staff
Other

Description of near miss: Please describe the near miss in as much detail as possible. Please DO NOT identify any parties involved by name. Instead, use "I", "student 1", "faculty 2", etc.

phrase.

not

Please select all medical terms that are relevant to this particular near miss. If the l	isting below does not
contain the type of near miss you are reporting, please select "Other" and provide a	a descriptive word or

Medication
Blood/Transfusion
Falls
Equipment/Devices
Surgery
Diagnostic Test/Procedure
Therapeutic Procedures
Other Treatment
Other Safety Issue
Other

Part II

Below is list of factors that contribute to near misses organized into categories. Please read through this list to identify which factors contributed to the near miss you are reporting.

NEAR MISS CONTRIBUTING FACTORS

<u>CLINICAL PROCEDURE ISSUES</u>

PROVIDER/PROFESSIONAL PREPARATION

- -Forgetting or Misunderstanding
- -Training Issues
- -Lack of Experience / Practice
- -Fatigue, Sickness, or Stress

PERSONNEL ISSUES

- -Workload
- -Issues Between People

ENVIRONMENTAL CONDITIONS

- -Environmental Factors
- -Interruptions / Distractions
- -Equipment / Technology Issues
- Labeling / Packaging of Medication / Product

<u>COMMUNICATION ISSUES</u>

- -Communication breakdown
- -Patient / Family Issues
- -Order or Transcription Issue

• <u>OTHER</u>

Please select ALL the factors that may have contributed to this near miss. If the listing below does not contain the factor you want to report, please select "Other" and write in the factors that you think contributed to the near miss. (check all that apply)

Clinical Procedure Issues:

Complex procedure
New procedure

Procedure was not standard practice

Other

Forgetting or Misunderstanding:

Training Issues:

- Inadequate training on procedure
- Inadequate training on equipment
- Incorrect training
- Incomplete job orientation
- Additional training needed



Lack of Experience/Practice:

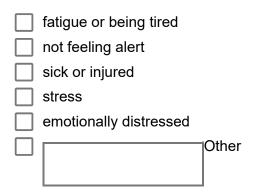
asked to work beyond credentialing or certification

new member on the team

have never seen or heard about this before



Fatigue, Sickness, or Stress:



Workload:

emotionally demanding patients and family members

working on several tasks at the same time

working on other tasks in addition to patient care responsibilities



Issues Between People:

strained interactions between workers
not wanting to challenge a person in authority
not having the right to question a superior
fear of being reprimanded if asking for clarification or more information
unclear team assignment
hesitate to take responsibility because of the presence of other team members
someone else should have been responsible for this
no one took charge of the situation

Environmental Factors:

ks

- poorly organized area
- noisy area
- area is too hot or too cold
- slippery floor
- area is not well lighted

Other

Interruptions/Distractions:

- distracted
- interrupted

several emergencies happening at the same time

Other

Equipment/Technology Issues:

Γ	equipment not available when needed

- equipment malfunctioned during use
- incorrect or unclear directions for equipment
- equipment was programmed incorrectly
- equipment had expired
- did not have correct accessories for equipment
- equipment was a new model which was not familiar

Other

Labeling/Packaging of Medication/Product:

- incomplete label
- incorrect label
- damaged label
- damaged package
- package looked similar to another product
- product name on label looked or sounded like another product

Other

Communication Breakdown:

someone could not clearly hear the person talking
could not understand the communication due to a language difference
information not received because of a technical breakdown (e.g., phone, fax, or email)
inappropriate or unclear directions
illegible handwriting
not enough information available to make a decision
incorrect information
missing information
information not available when needed
patient record not adequately or correctly documented
Other

Patient/Family Issues:

patient received unclear information about car

- patient did not follow instructions
- uncooperative patient
- uncooperative family/caregiver
- family/caregiver did not follow instructions

Other

Order or Transcription Issues:

incomplete order
unclear order
order needed correction
order needed additional authorization
order deleted in error
order not transcribed
order transcribed incorrectly
order keyed into computer incorrectly
Other

Other:

Part III and IV

Please provide any suggestions for how this near miss could be avoided in the future.

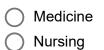
Please indicate the extent to which you agree with each of the following items:

	Strongly agree	Somewhat agree	Neither agree nor disagree	Somev disagı
1. I am comfortable entering a report about a near miss in which I was involved.	0	0	0	0
2. I am comfortable entering a report about a near miss I witnessed (but was not directly involved in).	\bigcirc	0	\bigcirc	0
3. Near miss reporting systems are easy to use.	\bigcirc	\bigcirc	\bigcirc	0
4. Near miss reports can be used to make improvements in patient safety.	\bigcirc	0	\bigcirc	0
5. Near miss reporting is time-consuming.	\bigcirc	\bigcirc	\bigcirc	0

How many times have you submitted a report through "Whoops!"?



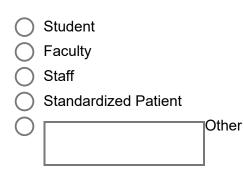
Your college:



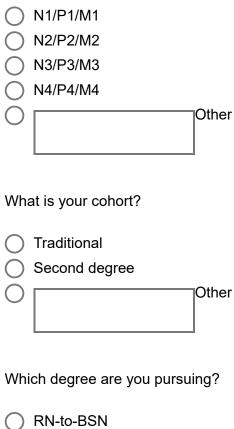
Pharmacy



Your classification:



What is your cohort semester?



MSN

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\frown	MSN	- FNP
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MSN Forensic Program

Other

If you have any additional comments about the near miss or the reporting system, please share them below:

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