Whoops!

Block 3

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 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.

Click here, if you would like to see a blank copy of the full reporting form in pdf format.

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

Select the date that the near miss occurred:

```
Su Mo Tu We Th Fr Sa
30 31 1 2 3 4 5
6 7 8 9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30 31 1 2
3 4 5 6 7 8 9
```

In which location did the near miss occur?

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

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

- Skills training
- Simulation with mannequin
- Simulation with standardized patient
- Other
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
- I 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.

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

- 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

- **CLINICAL PROCEDURE ISSUES**
- **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
- **COMMUNICATION ISSUES**
  - Communication breakdown
  - Patient / Family Issues
  - Order or Transcription Issue
- **OTHER**
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:
- [ ] not following up on an issue
- [ ] not paying attention
- [ ] decision made based on limited information
- [ ] knew about this at the time, but it slipped someone's mind (failure to remember)
- [ ] misheard something
- [ ] misinterpreted a written or verbal instruction
- [ ] misread something
- [ ] misunderstood instructions/information
- [ ] overlooked an important detail
- [ ] thought it was a routine situation, but it was not, and required a different response (misinterpreted the situation)
- [ ] miscalculation
- [ ] Other

Training Issues:
- [ ] Inadequate training on procedure
- [ ] Inadequate training on equipment
- [ ] Incorrect training
- [ ] Incomplete job orientation
- [ ] Additional training needed
- [ ] Other

Lack of Experience/Practice:
- [ ] asked to work beyond credentialing or certification
- [ ] new member on the team
- [ ] have never seen or heard about this before
- [ ] Other

Fatigue, Sickness, or Stress:
- [ ] fatigue or being tired
- [ ] not feeling alert
- [ ] sick or injured
- [ ] stress
- [ ] emotionally distressed
- [ ] Other
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
- Other

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
- Other

Environmental Factors:
- tight space interferes with tasks
- 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:
- 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 care
- 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:

<table>
<thead>
<tr>
<th>Item</th>
<th>Strongly agree</th>
<th>Somewhat agree</th>
<th>Neither agree nor disagree</th>
<th>Somewhat disagree</th>
<th>Strongly disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. I am comfortable entering a report about a near miss in which I was involved.</td>
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<tr>
<td>2. I am comfortable entering a report about a near miss I witnessed (but was not directly involved in).</td>
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<td>3. Near miss reporting systems are easy to use.</td>
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<td>4. Near miss reports can be used to make improvements in patient safety.</td>
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<td>5. Near miss reporting is time-consuming.</td>
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</tbody>
</table>

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

Your college:

- Medicine
- Nursing
- Pharmacy
- Other

Your classification:

- Student
- Faculty
- Staff
- Standardized Patient
- Other

What is your cohort semester?

- N1/P1/M1
- N2/P2/M2
- N3/P3/M3
- N4/P4/M4
- Other

What is your cohort?

- Traditional
- Second degree
- Other
Which degree are you pursuing?

- [ ] RN-to-BSN
- [ ] BSN
- [ ] MSN
- [ ] MSN - FNP
- [ ] 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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