

Supplement 1. Interview Guide

Date:

Interview ID:

Interviewer:

Introduction to the Interview

I'm a practicing OB/GYN physician, and I've personally experienced some clinically challenging cases over my career. The challenges and emotions I've faced have led me to an interest in learning more about how people face and recover from clinically challenging events. First, I would like to thank you for agreeing to participate in this study to explore the experiences of students following exposure to significant adverse clinical events. The purpose of our study is to explore how you experienced caring for patient(s) with clinically significant adverse events, and to hear your story. I will use a series of questions to guide our conversation, and feel free to tell me about your experiences in whatever way is comfortable for you.

The responses from all interviews will be combined for our report.

Your comfort and safety are my primary concern. You are free to refuse to answer any questions at any time in the interview and to stop the interview at any time if you wish.

If you have any Questions about why I'm asking something, please stop me and ask. As a reminder, your responses will be recorded, transcribed, and stored with a code number, which is designed to

protect confidentiality. Any comments used in a report will not be identifiable. If you so desire, you will have 30 days from the interview to withdraw comments. In order to do so, you would need to contact Dr. Monica Lutgendorf (myself) who is the only person who will have the key that connects your name with the number on the transcribed interview. If you choose to withdraw, at that time, the transcription will be permanently deleted from our collection.

Are you okay with this?

Please confirm again that you are willingly participating in this interview and give permission for it to be recorded.

****Hit record on Google Meet and start a transcription, let participant know you are beginning recording**

****Take field notes during the interview of important areas and comments or discussions that relate to important themes.**

Interview

Background Questions **Tell me about yourself**

As you know, we are interested in hearing about student's clinical experiences. Please tell me more about how things have been going for you on your clinical rotations from your perspective.

Prompts:

- What are 3 words you would use to describe your clinical rotations thus far, and why?
- Tell me about some of your clinical experiences on your clinical rotations.
- Tell me about your team interactions during your clinical rotations.
- Tell me about positive experiences on your clinical rotations, if any.
- Tell me about challenges on your clinical rotations, if any.

Thank you for sharing your experience using the reflective essay/drawing/images. Please walk me through your essay/drawing/images.

- Tell me more about what you drew / what images you selected / what you wrote about
- What are you showing with your drawing / images / essay?

Clinically challenging event(s)

Clinicians, including students, commonly encounter clinically significant or difficult clinical experiences during their work. Please tell me about your most challenging clinically significant experience, and some of your thoughts and emotions.

How does your drawing, images, or essay relate to this?

Prompts:

- Any experiences that included patient safety events?
- Any experiences that included medical errors or mistakes?
- Any experiences with angry family members?
- Any experiences with angry team members?
- Any experiences with poor outcomes?
- Any experiences with stressful events such as people who remind you of your family, children or mis-treatment of individuals?

Clinicians often report feelings of stress, anger, sadness, worry and fears or doubts around their abilities following clinically significant or adverse events. This is a normal reaction. Please tell me about your feelings, emotions and thoughts following your most challenging clinically significant experience.

Prompts:

- How did your feelings change over time?
- How did you manage your feelings?

Support

I would like to know a bit more about the support provided to you after your experience. Please tell me how you felt after your experience. Did you feel supported?

Prompts:

- Were you offered time off after the event?
- Did anyone reach out for support, or to talk?
- Please share specific examples of experiences, these can be positive, negative, or neutral.

Some people talk to their family after clinically significant events. Please tell me about your family's response, if any, after your experience.

Prompts:

- How did your family respond? What is your family's background? Any experiences as clinicians or family members experiencing healthcare?
- How did their reaction(s) influence your experience?
- Any specific examples? These can be positive, negative, or neutral.

Based on your experiences, what would you say was most helpful to you after your experience?

Prompts:

- What things were helpful to you at work (on rotation)?
- What things were helpful to you at home?

Based on your experiences, what would you say was the least helpful to you after your experience?

Prompts:

- What things were least helpful to you at work (on rotation)?

- What things were least helpful to you at home?

Approximately how long ago did you experience this event?

Simulation

Think of another student that you know. Suppose they experienced a clinically challenging event on their clinical rotations. What would you tell that student?

I want to thank you for taking the time to share your story with me. Is there anything that I didn't ask you that you feel would be helpful for me to know?

Do you have any questions for me?

Do you know of anyone else who would be a good person to participate in the study and share their experiences?

Additional questions/demographics:

Age?

Year in medical school?

How many clinical rotations have you completed?

In what clinical areas have you rotated?

Any prior jobs or careers prior to medical school?

How do you identify racially?

Any other identities you wish to share?

****STOP RECORDING/TRANSCRIBING**

Thank you for taking the time to speak with me and share your story. Sometimes sharing your story can bring up strong emotions or feelings. This is a normal reaction. If you are feeling very sad or upset, or having lots of strong emotions from our interview, I can help you seek additional support or counseling services.

How are you feeling?

Would you be interested in additional support or counseling?

Are you having thoughts of hurting yourself or anyone else? (yes answer would need a warm-handoff for emergency care and report to IRB)

****RESOURCES****

MILITARY ONE SOURCE 800-342-9647 <https://www.militaryonesource.mil/confidential-help/>

USUHS Student Health Clinic

National Mental Health Hotline **988**

[Substance Abuse and Mental Health Services Administration National Helpline](https://www.samhsa.gov/2k20/helpline)
(800) 662-4357

****Interviewer Reflection on the Process/Interview Overall**** Please note any thoughts below: