

Faculty Simulation Guide

Debriefing Guide: Adapted from the GAS model (Please refer to your Learning Objectives to help guide your discussion)	
Debriefing Phase	Suggested questions/phrases
Transition into the debriefing:	That was a challenging/stressful/difficult case. Let's talk about what just happened. We moved through that scenario very quickly. Let's talk about how things went.
Gather:	What happened when you first entered the room?
Review facts of the case that just occurred.	 [Bill] did a lot of things very well in this case. What specifics did you notice that [Bill] did well?
	After [], what happened next?
	After [], how did the patient respond?
	How did the scenario end?
Analyze: Ask questions to understand learner thought process.	What was your differential during this case?
	I noticed you chose to [], tell us about your thought process at that point.
	What part of that case was particularly challenging? Why?
	 What unanswered questions do you have about this type of patient presentation?
Summarize:	What is your take home point?
What are the takehome points?	 If you saw this case during your shift tomorrow, what do you want to make sure you remember?
	If you did this simulation again, is there anything you would do differently?



The PEARLS Healthcare Debriefing Tool **Objective Sample Phrases** Task Setting the State the goal of debriefing; "Let's spend X minutes debriefing. Our goal is to improve Create a safe context articulate the basic how we work together and care for our patients." Scene for learning assumption* "Everyone here is intelligent and wants to improve." Solicit initial reactions "Any initial reactions?" Reactions Explore feelings "How are you feeling?" 8 emotions "Can you please share a short summary of the case?" Develop shared Description "What was the working diagnosis? Does everyone Clarify facts understanding of case agree?" **Preview Statement** (Use to introduce new topic) "At this point, I'd like to spend some time talking about [insert topic here] because [insert rationale here]" Explore variety of See backside of card for **Analysis** performance domains more details **Mini Summary** (Use to summarize discussion of one topic) "That was great discussion. Are there any additional comments related to [insert performance gap here]?" Any Outstanding Issues/Concerns? "What are some take-aways from this discussion for our Learner centered Application/ Summary clinical practice?" Identify take-aways "The key learning points for the case were [insert Instructor centered learning points here]." *Basic assumption, Copyright © Center for Medical Simulation. Used with permission. Reproduced with permission from Academic Medicine. Originally published as Bajaj K, Meguerdichian M, Thoma B, Huang S, Eppich W, Cheng A. The PEARLS Healthcare Debriefing Tool. Acad Med. 2017. [Post Author Corrections].http://journals.lww.com/academicmedicine/toc/publishahead.

Description

Reinforce a safe learning environment.

Situate the debrief in the shared and meaningful activity that occurred.

Keep the focus dispassionate—discuss what happened but avoid focusing on emotions.

Listen for emotional responses but resist the temptation to discuss emotions.

Make sure everyone shares the same understanding of what happened (share the mental model).

Transition into Analysis by clarifying any technical and clinical Issues

Spend most of your time in Analysis.

Deconstruct behaviour into specific actions, and explore what happened in detail.

Analysis

Ask about affective responses and validate them.

Analyse and interpret the activity by applying appropriate frameworks or lenses (such as non-technical skills, or the clinical context surrounding the scenario).

Keep the discussion positive, and avoid the temptation to focus on "strengths and weaknesses".

Reflect responses back, allowing participants to amend or augment.

Transition into Application by reinforcing learning

Focus on moving from the specifics of the scenario to the more general world of practice.

Break behaviours down into specific actions.

Explore the other kinds of situations that these might apply to.

Ask what participants will do differently in their practice.

Application

Description

"So what happened? ... and then what happened next?"

Continue asking until confident that the details of the scenario have been raised by the candidates

"Let's not judge our performance now, let's just focus on what happened"

Transition

"This scenario was designed to show..."

"Let's address technical & clinical questions. What is the protocol for ...?"

"How do we normally deal with this clinical situation?"

"Everyone ok with that?"

"How did that make you feel?" To participants then group "Why?" Then use silence

Analysis

"How did you / they do that exactly?"
"Why did you respond in that way?" or "Why did you take that action?"

"It feels like ... was an issue. Did it feel like that to you?"
"What I am hearing from you is ... is that correct?"

"This is part of ..." (identify the non-technical skill / human factor)
"We refer to that as a human factor or non-technical skill, which means ..."

Transition

"So, what we've talked about in this scenario is ..."

"What have we agreed we could do?"

"What other kinds of situations might you face that might be similar? How are they similar?"

"How might these skills we discussed play out in those situations?"

"What are you going to do differently in your practice tomorrow?"

Application



Debriefing References:

- 1. Cantrell MA. The Importance of Debriefing in Clinical Simulations. *Clinical Simulation in Nursing Clinical Simulation in Nursing*. 2008;4(2):e19-e23.
- 2. Dreifuerst KT. The essentials of debriefing in simulation learning: a concept analysis. *Nurs Educ Perspect.* 2009;30(2):109-114.
- 3. Eppich W, Cheng A. Promoting Excellence and Reflective Learning in Simulation (PEARLS): development and rationale for a blended approach to health care simulation debriefing. *Simul Healthc.* 2015;10(2):106-115.
- 4. Jaye P, Thomas L, Reedy G. 'The Diamond': a structure for simulation debrief. *Clin Teach.* 2015;12(3):171-175.
- 5. Levine AI. *The comprehensive textbook of healthcare simulation.* New York: Springer; 2014, pg 73-93.
- 6. Motola I, Devine LA, Chung HS, Sullivan JE, Issenberg SB. Simulation in healthcare education: a best evidence practical guide. AMEE Guide No. 82. *Med Teach*. 2013;35(10):e1511-1530.
- 7. Rudolph JW, Simon R, Dufresne RL, Raemer DB. There's no such thing as "nonjudgmental" debriefing: a theory and method for debriefing with good judgment. Simul Healthc. 2006;1(1):49-55.
- 8. Sawyer T, Eppich W, Brett-Fleegler M, Grant V, Cheng A. More Than One Way to Debrief: A Critical Review of Healthcare Simulation Debriefing Methods. Simul Healthc. 2016;11(3):209-217.

BOLD indicated high yield articles