

PEARLS Healthcare Debriefing Tool

The PEARLS blended approach to debriefing originated from a review and synthesis of feedback, debriefing, and educational literature (a complete list of citations which informed PEARLS is available in the 2015 *Simulation in Healthcare* (http://journals.lww.com/simulationinhealthcare/Fulltext/2015/04000/Promoting_Excellence_and_F paper). It has been used and cited broadly. We attempted to make it more user-friendly by using design principles. Many iterations later, we bring you the PEARLS Healthcare Debriefing Tool in association with *Academic Medicine*. In an effort to disseminate and further improve the Tool, it is available as a free download in English, German (translation by Walter Eppich, Jan Schmutz, and Michaela Kolbe), Spanish (Jose Maria Maestre, Ignacio del Moral, and Demian Szyld), Portugese (Thomaz Bittencourt Couto, Priscilla Hashimoto Cerullo, Paula Dias de Toledo Rodovalho), Chinese (translation by David Li, Qi Li, Yiqun Lin, Ellen Xiao'e Liu, and John Zhong), and Arabic (Aida Darweish, Amani Al Rahman, Yousef Almuhanna, and Fatemah Qasem).

The Pearls Healthcare Debriefing Tool			
	Objective	Task	Sample Phrases
1	Setting the Scene	Create a safe context for learning	State the goal of debriefing; articulate the basic assumption "Let's spend X minutes debriefing. Our goal is to improve how we work together and care for our patients." "Everyone here is intelligent and wants to improve."
2	Reactions	Explore feelings	Solicit initial reactions & emotions "Any initial reactions?" "How are you feeling?"
3	Description	Clarify facts	Develop shared understanding of case "Can you please share a short summary of the case?" "What was the working diagnosis? Does everyone agree?"
4	Analysis	Explore variety of performance domains	See backside of card for more details Preview Statement <i>(Use to introduce new topic)</i> "At this point, I'd like to spend some time talking about [Insert topic here] because [Insert rationale here]" Mini Summary <i>(Use to summarize discussion of one topic)</i> "That was great discussion. Are there any additional comments related to [insert performance gap here]?"
Any Outstanding Issues/Concerns?			
5	Application/Summary	Identify take-aways	Learner centered "What are some take-aways from this discussion for our clinical practice?" Instructor centered "The key learning points for the case were [insert learning points here]."

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Teach to close clear knowledge gaps as they emerge → I noticed [behavior]. Next time you may want to consider [suggested behavior], because [rationale].

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We have created versions of the tool that can be viewed electronically on your phone, tablet, or computer and printed as a pocket card or poster. We hope that it assists with faculty development and your own debriefing. Feel free to print the pocket card for personal use, hang the posters on the walls of your debriefing rooms, and download the electronic versions to your personal devices. Printing instructions are provided below.

5.8" x 7.2" Pocket Card
(PDF, both sides)

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(<https://goo.gl/jQXhnm>).

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Phone, Tablet & Computer

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8.5" x 11" Small Poster

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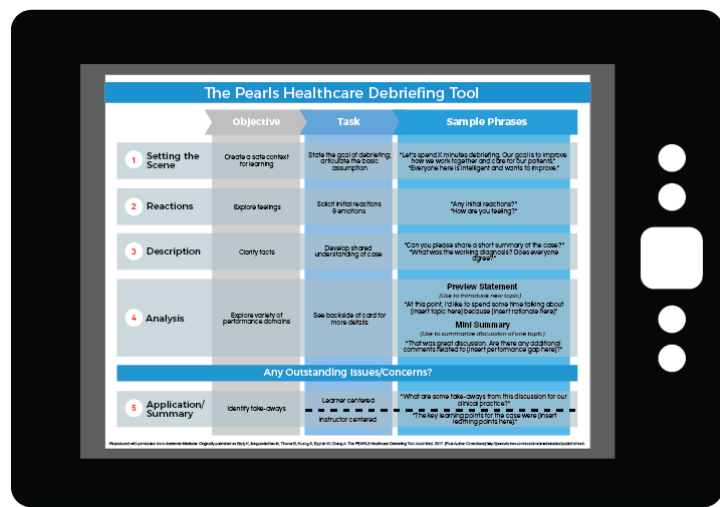
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Phone, Tablet & Computer (PNG)

24" x 36" Large Poster (PNG)

Front



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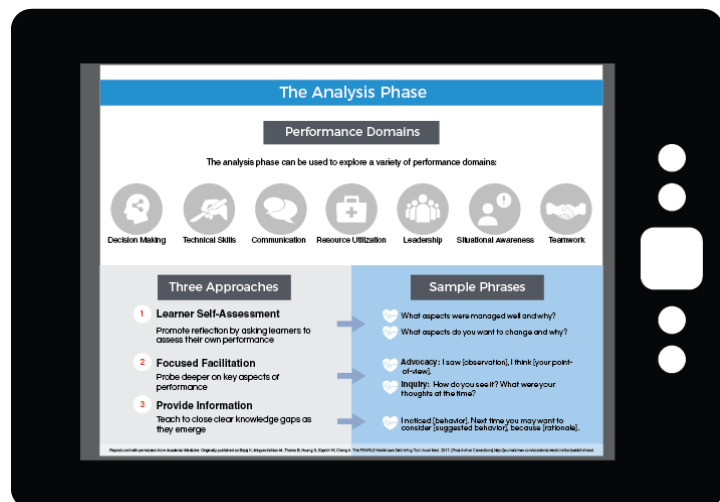
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The Analysis Phase

Performance Domains

The analysis phase can be used to explore a variety of performance domains:



Decision Making



Technical Skills



Communication



Resource Utilization



Leadership



Situational Awareness








Teamwork

Three Approaches

- 1 Learner Self-Assessment**
Promote reflection by asking learners to assess their own performance
- 2 Focused Facilitation**
Probe deeper on key aspects of performance
- 3 Provide Information**
Teach to close clear knowledge gaps as they emerge

Sample Phrases

-  What aspects were managed well and why?
-  What aspects do you want to change and why?
-  **Advocacy:** I saw [observation], I think [your point-of-view].
-  **Inquiry:** How do you see it? What were your thoughts at the time?
-  I noticed [behavior]. Next time you may want to consider [suggested behavior], because [rationale].

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Printing Instructions

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Referencing the PEARLS Healthcare Debriefing Tool

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