

Debriefing Dynamics:
Essential Elements of Simulation Debriefing

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Take home points

- Differentiate instructor role and facilitator role in simulation.
- Explore the components of an effective simulation debriefing.
- Demonstrate debriefing strategies for illuminating thinking.

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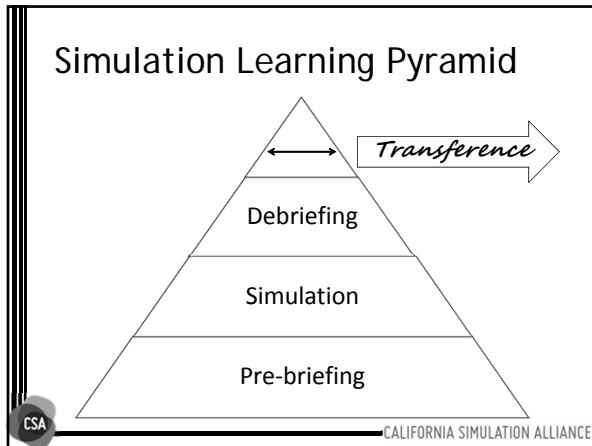
Simulation

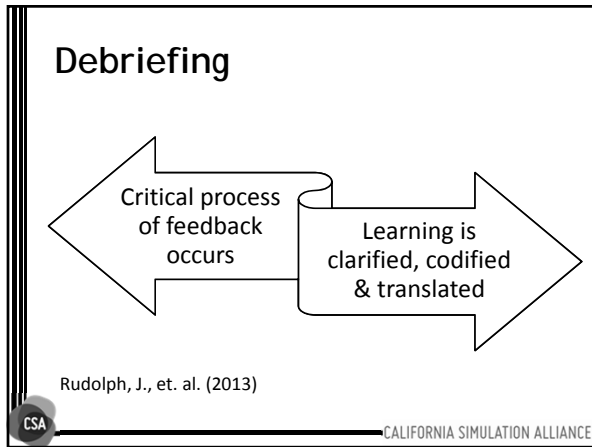
... defined as an *Educational Strategy* that should include *Debriefing* as a tool to promote ... (Gaba, 2004)

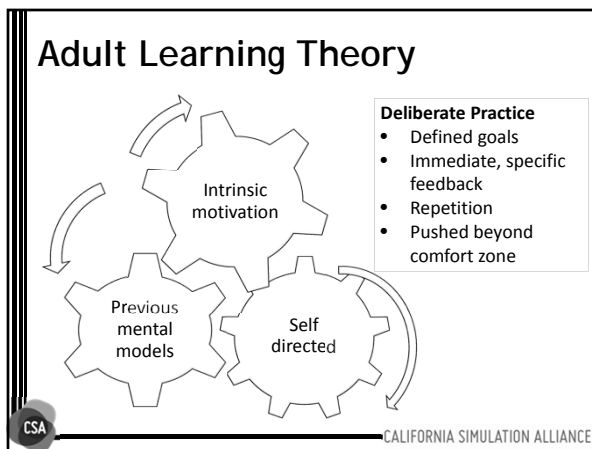
The diagram consists of two large, hollow arrows pointing towards each other. The left arrow is labeled "Clinical Judgment" and the right arrow is labeled "Reflective Thinking".

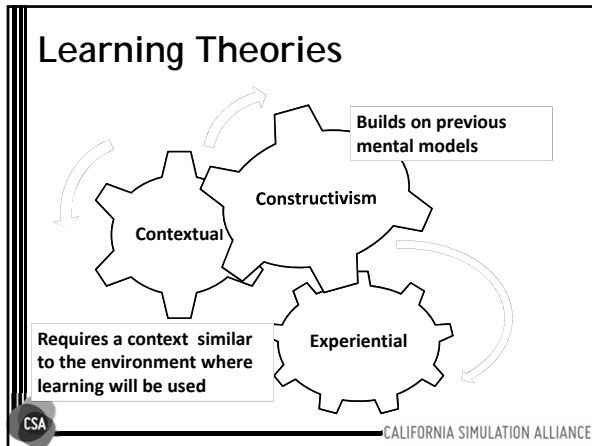
... without debriefing, the whole point of formative simulation education can be lost. (Rudolph, 2013)

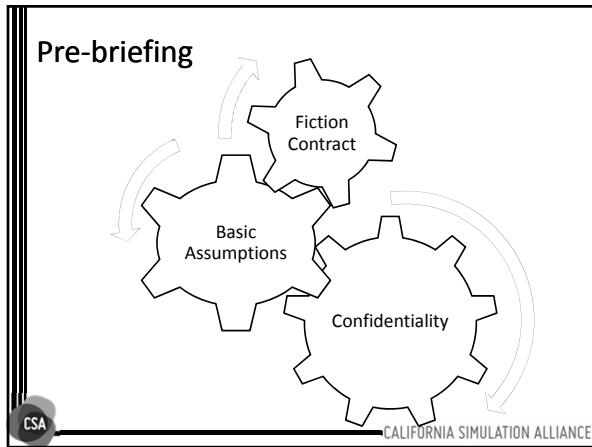
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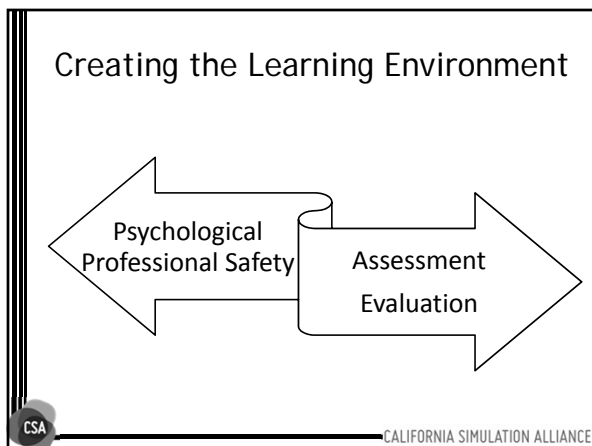













Creating Environment



For learning to occur
feedback must be
honest and helpful

Mary Cato, MSN, RN, PNP, BC

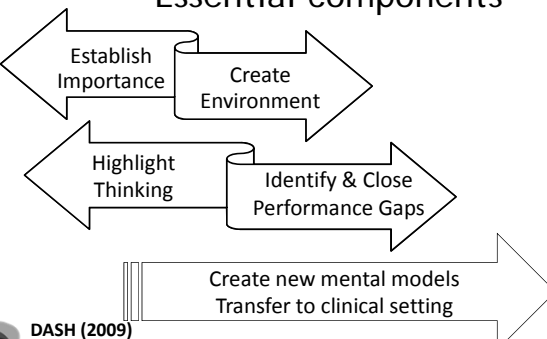
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Importance of Debriefing

- A conversation among two or more participants to review a simulated event or activity. Participants explore and analyze actions, thoughts, emotional states to improve performance in clinical situations. (Simon R, Rudolph J.W., Raemer D.B. 2009)
- For learning to take place ... individuals must actively reflect upon the experience, identify the mental models that led to behaviors or cognitive processes, and then build or enhance new mental models to be used in future experiences. (Zigmont, 2011)

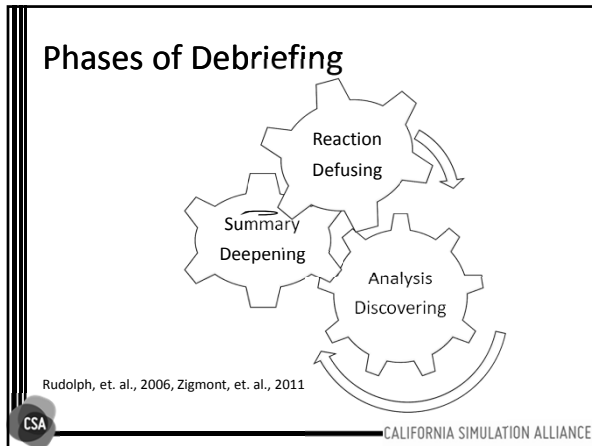
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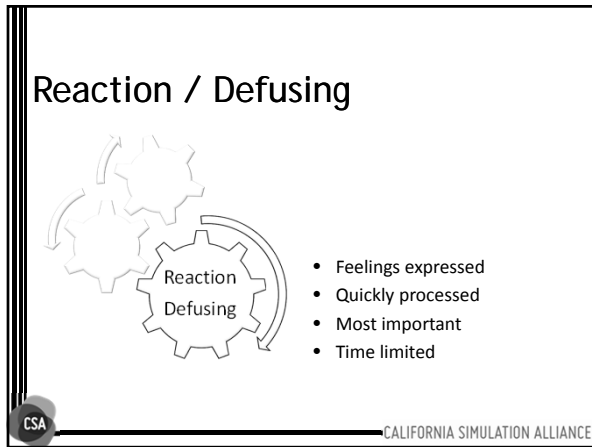
Debriefing - Essential components

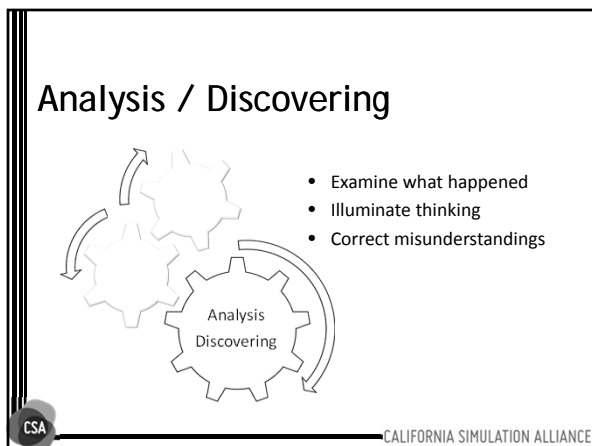


DASH (2009)

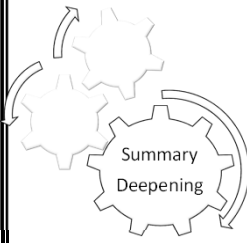
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Summary / Deepening



- Take away points
- Review what was learned
- Describe new mental models
- Transfer to clinical setting
- Commitment for improvement

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Structured Debriefing Script

Phase	Strategy	Rationale
Reaction Defusing	How did that go? What was it like for you in that situation?	Simulation is highly charged! Need to bring level of tension down.
Analysis Discovering	Can someone summarize the key points of the case? Let's examine what went on in that situation.	Facilitators role is to ask questions or make observations that uncover thinking. Lead group to identify performance matches/gaps
Summary Deepening Application	Anything left over? What will you take away & apply to practice?	Simulation is powerful change agent. Helps to create or expand mental models

Ippich & Cheng (2011)

Checklists



www.youtube.com/watch?v=Lhe_3HJL63s
 Dept. of Veteran's Affairs

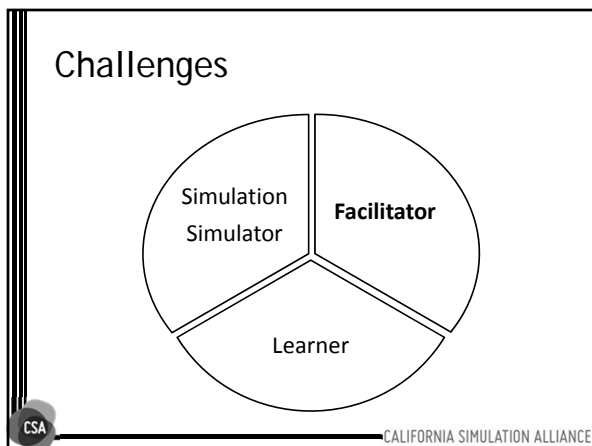
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Summary: Strategies for improved performance

Plus	Delta	Gamma
+	Δ	Γ
What did you or the team do well?	What could you or the team do differently? Why?	What is the evidence to support the improved actions? How will you transfer that to the clinical setting?

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Challenges - Simulation/Simulator

Inaccurate Setup

Scenario

Technical Issues

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Challenges - Simulation/ Simulator

Technical Glitches

Inaccurate Set-up ->
Lack of "buy-in"

Scenario

Avoid blaming
Assess level of complexity
Acknowledge at end
Relate to clinical setting

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Challenges - Faculty

Teaching vs. Learning moments

Task vs. Relationship Issues

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Challenges - Learners

Perfectionist

Emotional participant

Angry participant

Over Enthusiastic

Silence

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Challenges - Learners

Over-enthusiastic Learner

Learner who thinks they were awesome

- Attempt to shorten
- Acknowledge support
- Refocus on debriefing

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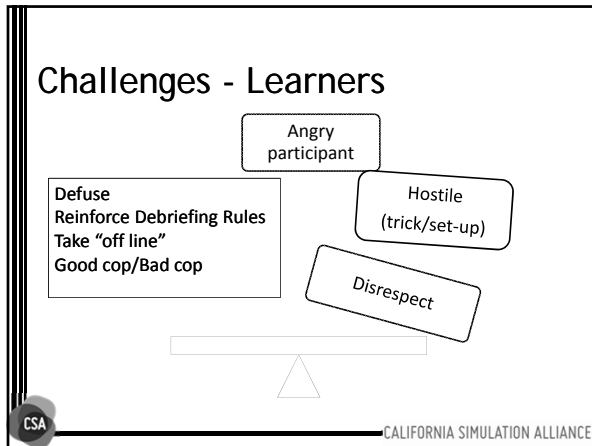
Challenges - Learners

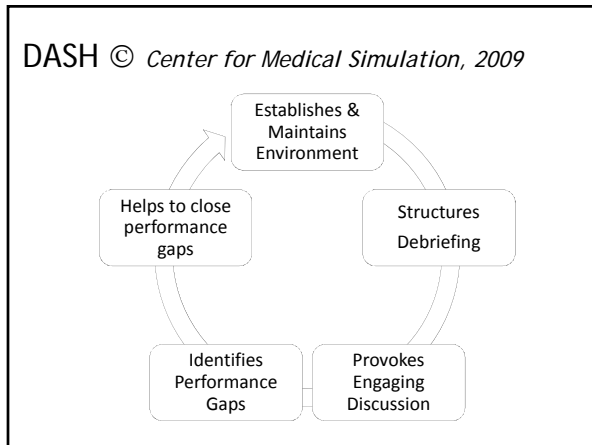
Emotional participant

Triggers Recent Trauma

Take aside
Ask permission
Reinforce

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Next Steps Collaboration

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