

Practical Approaches for Engaging Learners During Simulation Debriefing

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References

- Bae, J., Lee, J., Jang, Y., & Lee, Y. (2019). Development of simulation education debriefing protocol with faculty guide for enhancement of clinical reasoning. *BMC Medical Education*, 19, 197.
- Carter, M. D. (2019). The effects of computer-based simulations on speech-language pathology student performance. *Journal of Communication Disorders*, 77, 44–55.
- Cheng, A., Eppich, W., Epps, C., Rawa, M., & Rudolph, J. (2021). Embracing informed learner self-assessment during debriefing: the art of plus-delta. *Advances in Simulation*, 6, Article 22.
- Clinard, E. S., & Dudding, C. C. (2019). Integrating simulations into communication sciences and disorders clinical curriculum: Impact of student perceptions. *American Journal of Speech-Language Pathology*, 28(1), 136–147.
- Daniels, A. L., Morse, C., & Breman, R. (2021). Psychological safety in simulation-based prelicensure nursing education: a narrative review. *Nurse Educator*, 46(5), E99–E102.
- Dieckmann, P., Gaba, D. M., & Rall, M. (2007). Deepening the theoretical foundations of patient simulation as social practice. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare*, 2(3), 183–193.
- Dreifuerst, K. T. (2012). Using debriefing for meaningful learning to foster development of clinical reasoning in simulation. *Journal of Nursing Education*, 51(6), 326–333.
- Dudding, C. C., Zraick, R. I., & Dudding, S. M. (2024). The use of simulation in communication sciences and disorders: A follow-up survey. *American Journal of Speech-Language Pathology*, 33(5), 2399–2423.
- Duff, J. P., Morse, K. J., Seelandt, J., Gross, I. T., Lydston, M., Sargeant, J., Dieckmann, P., Allen, J. A., Rudolph, J. W., & Kolbe, M. (2024). Debriefing methods for simulation in healthcare: A systematic review. *Simulation in Healthcare*, 19(1S), S112–S121.

Eppich, W., & Cheng, A. (2015). Promoting Excellence and Reflective Learning in Simulation (PEARLS): development and rationale for a blended approach to health care simulation debriefing. *Simulation in Healthcare: Journal of the Society for Simulation in Healthcare*, 10(2), 106–115.

Fanning, R. M., & Gaba, D. M. (2007). The role of debriefing in simulation-based learning. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare*, 2(2), 115–125.

Hill, A. E., Ward, E., Heard, R., McAllister, S., McCabe, P., Penman, A., Caird, E., Aldridge, D., Baldac, S., Cardell, E., Davenport, R., Davidson, B., Hewat, S., Howells, S., Purcell, A., & Walters, J. (2021). Simulation can replace part of speech-language pathology placement time: A randomised controlled trial. *International Journal of Speech-Language Pathology*, 23(1), 92–102.

INACSL Standards Committee. (2016). INACSL standards of best practice: Simulation Debriefing. *Clinical Simulation in Nursing*, 12(S), S21–S25.

Jeffries, P. R. (2005). A framework for designing, implementing, and evaluating: Simulations used as teaching strategies in nursing. *Nursing Education Perspectives*, 26(2), 96–103.

Jeffries, P. R. (Ed.). (2016). *The NLN Jeffries Simulation Theory*. Wolters Kluwer.

Knowles, M. S. (1978). Andragogy: Adult Learning Theory in Perspective. *Community College Review*, 5(3), 9–20. <https://doi.org/10.1177/009155217800500302>

Kolb, D. A. (1984). *Experiential learning: Experience as the source of learning and development* (Vol. 1). Prentice-Hall.

Page-Cuttrara, K., & Turk, M. (2017). Impact of prebriefing on competency performance, clinical judgment and experience in simulation: An experimental study. *Nurse Education Today*, 48, 78–83.

Rudolph, J. W., Simon, R., Rivard, P., Dufresne, R. L., & Raemer, D. B. (2007). Debriefing with Good Judgment: Combining Rigorous Feedback with Genuine Inquiry. *Anesthesiology Clinics*, 25(2), 361–376. <https://doi.org/10.1016/j.anclin.2007.03.007>

Sawyer, T., Eppich, W., Brett-Fleegler, M., Grant, V., & Cheng, A. (2016). More than one way to debrief: a critical review of healthcare simulation debriefing methods. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare*, 11(3), 209–217.

Watermeyer, J., Coutts, K., & Nattrass, R. (2025). Simulated learning experiences in global speech-language pathology programs: A scoping review. *American Journal of Speech-Language Pathology*, 34(5), 2942–2971.

