Developing and Adopting a Simulation Faculty Credentialing Plan

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Disclosures

- No Sponsorship or Commercial Support
- Employment
- Related Work
 - Program Grant Texas Higher Education Coordinating Board
- Unrelated Work
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Objectives

- At the conclusion of this presentation,
 - the learner will be able to identify strengths of a simulation faculty credentialing plan.
 - the learner will be able to describe steps in a faculty competency program for undergraduate simulation teaching.

Local Background

- Simulation at Texas Christian University
- Clinical Faculty versus Simulation
- Curriculum Revision
- Three New Dedicated Simulation Courses
- ▶ 15,000 sf Renovated Lab Space

Literature Background

- ► INACSL Simulation Standards of Best PracticeSM
- NCSBN Simulation Study
- Arizona BON Advisory Opinion
- NCSBN Simulation Guidelines

....and more

Strengths of Faculty Development Plan

- Mentoring opportunities
- Faculty buy-in
- Administrative support
- Increased faculty competence and confidence

Simulation Faculty Credentialing Plan

- Didactic content/Review of Evidence
- Experiential learning
- Facilitator/debriefing practice
- Conferences
- Online modules/Discussions

Conclusion

- Influencing Change Through Leadership
- Ongoing Need for Quality Simulation Teaching
- Growing Number of Stakeholders
 - Faculty
 - Administration
 - Regulatory Bodies

References

Arizona State Board of Nursing. (2015). Advisory opinion; education use of simulation in approved RN/LPN programs. Retrieved from https://www.azbn.gov/resources/advisory-opinions/

Alexander, M., Durham, C. F., Hooper, J. I., Jeffries, P. R., Goldman, N., Kardong-Edgren, S., Kesten, K. S., Spector, N. Tagliareni, E., Radtke, B, & Tillman, C. (2015). NCSBN simulation guidelines for prelicensure nursing programs. *Journal of Nursing Resgulation*, 6(3), 39-42.

Gantt, L. (2012). Who's driving? The role and training of the human patient simulator operator. *CIN: Computers, Informatics, Nursing, 30*(11), 579-586. doi: 10.1097/NXN.0b013e318266ca52

Hayden, J., K., Smiley, R. A., Aexander, M., Kardong-Edgren, S. & Jeffries, P. R. (2014). The NCSBN National Simulation Study: A longitudinal, randomized controlled study replacing clinical hours with simulation in prelicensure nursing education. *Journal of Nursing Regulation*, 5(2), S1-S64.

International Nursing Association for Clinical Simulation and Learning (INACSL). (2013). *Standards of Best Practice: Simulation.* Elsevier. Retrieved from http://www.inacsl.org/files/journal/Complete%202013%20Standards.pdf

Jeffries, P. R., Kardong-Edgren, S., & Hayden, J. (2015). Faculty development when initiating simulation programs: Lessons learned from the National Simulation Study. *Journal of Nursing Regulation*, 5(4), 17-25.