Simulation Articles of Influence July 2017 – June 2018

Final 14 showcased at IMSH (Kelly, M. & Toy, S. on behalf of the SSH Research Committee)

(Agreed to by 2 independent reviewers; blinded consensus by Kelly and Toy)

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Camp, S., & Legge, T. (2018). Simulation as a Tool for Clinical Remediation: An Integrative Review. *Clinical Simulation in Nursing, 16*, 48-61. doi: https://doi.org/10.1016/j.ecns.2017.11.003

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Fransen AF, van der Hout-van der Jagt MB, Gardner R*, et al.* Assessment tool for the instructional design of simulation-based team training courses: the ID-SIM *BMJ Simulation and Technology Enhanced Learning* 2018;**4:**59-64. doi: 10.1136/bmjstel-2016-000192

Goldberg, A., Samuelson, S., Khelemsky, Y., Katz, D., Weinberg, A., Levine, A., & Demaria, S. (2017). Exposure to Simulated Mortality Affects Resident Performance During Assessment Scenarios. *Simulation in Healthcare, 12*(5), 282-288. doi:10.1097/sih.0000000000000257

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Lydon S, Burns N, Healy O*, et al* Preliminary evaluation of the efficacy of an intervention incorporating precision teaching to train procedural skills among final cycle medical students *BMJ Simulation and Technology Enhanced Learning* 2017;**3:**116-121. doi: 10.1136/bmjstel-2016-000154.

Peterson, D.T., Brown, M., Wingo, N., & Watts, P. (2018). Exploring Hidden Curricula in an Interprofessional Intensive Care Unit Simulation. *Clinical Simulation in Nursing, 22*, 22-25. doi: https://doi.org/10.1016/j.ecns.2018.07.001

Shao, Y.N., Sun, H.M., Huang, J.W., Li, M.L., Huang, R.R., & Li, N. (2018). Simulation-Based Empathy Training Improves the Communication Skills of Neonatal Nurses. *Clinical Simulation in Nursing, 22*, 32-42. doi: https://doi.org/10.1016/j.ecns.2018.07.003

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Turner, S., & Harder, N. (2018). Psychological Safe Environment: A Concept Analysis. *Clinical Simulation in Nursing, 18*, 47-55. doi: https://doi.org/10.1016/j.ecns.2018.02.004

Walsh, C., Lydon, S., Byrne, D., Madden, C., Fox, S., & O'Connor, P. (2018). The 100 Most Cited Articles on Healthcare Simulation: A Bibliometric Review. *Simulation in Healthcare, 13*(3), 211-220. doi:10.1097/sih.0000000000000293

WILDCARD

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Blanks T, Woodier N, Baxendale B*, et al.* A qualitative evaluation of the role of simulation in policy development for service improvement *BMJ Simulation and Technology Enhanced Learning* 2018;**4:**19-22. doi: 10.1136/ bmjstel-2017-000219.

Blodgett, N.P., Blodgett, T., & Kardong-Edgren, S.E. (2018). A Proposed Model for Simulation Faculty Workload Determination. *Clinical Simulation in Nursing, 18*, 20-27. doi: https://doi.org/10.1016/j.ecns.2018.01.003

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Coggins, A., Desai, M., Nguyen, K., & Moore, N. (2017). Early acquisition of non-technical skills using a blended approach to simulation-based medical education. *Advances in Simulation, 2*(12). doi:10.1186/s41077-017-0045-2

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Padilha, J.M., Machado, P.P., Ribeiro, A.L., & Ramos, J.L. (2018). Clinical Virtual Simulation in Nursing Education. *Clinical Simulation in Nursing, 15*, 13-18. doi: https://doi.org/10.1016/j.ecns.2017.09.005

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WILDCARDS

3 suggested 'wildcard' publications from other journals

Barsuk, J.H., Cohen, E.R., Williams, M.V., Scher, J., Jones, S.F., Feinglass, J., . . . Wayne, D.B. (2018). Simulation-Based Mastery Learning for Thoracentesis Skills Improves Patient Outcomes: A Randomized Trial. *Acad Med, 93*(5), 729-735. doi: 10.1097/acm.0000000000001965.

El Khamali R, Mouaci A, Valera S, et al. Effects of a Multimodal Program Including Simulation on Job Strain Among Nurses Working in Intensive Care Units: A Randomized Clinical Trial. *JAMA.* 2018;320(19):1988–1997. doi:10.1001/jama.2018.14284

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