



Transitioning from specialisation to collaboration

Hello again INHWE Members! A study co-authored by fellow members **Colin Greengrass, Shahad Mamalchi, and Valeriy Kozmenko** has been published in the *Journal of Interprofessional Care*. Titled "**Transitioning from Specialisation to Collaboration: Interprofessional Clinical Simulation, Metacognition and the Phenomenon of Convergence**" the research explores the shift toward collaborative practices in clinical settings. This study, which won the **Leslie Diack Award for Outstanding Research** at our **#INHWECardiff2023** event, highlights the growing importance of interdisciplinary teamwork in healthcare. We are delighted to see such collaboration between our members from across the globe (in this case Bahrain and South Dakota) which was facilitated through networking opportunities provided by our network. If you would like to find out more click the button below.

Research into metacognitive processes within interprofessional clinical simulation has been largely overlooked in the literature. This study explores how interprofessional simulation may influence cognitive and metacognitive processes across several professional programmes; medicine, nursing, pharmacy, and occupational therapy. This study focused on changes in performance pre- and post-simulation, with undergraduate students from each profession answering a set of questions related to the simulation case, requiring specialized knowledge from each profession. Question scores, item confidence judgment ratings, and calibration values were collected and analyzed. The data revealed a pattern of convergence in post-simulation assessments, where professions initially with lower performance in the pre-simulation phase improved, and those initially performing well demonstrating a decline in performance...

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