

Title: Debriefing for Transformative Simulation: A Collaborative Research Approach

Background: Healthcare simulation methodology continues to mature, expanding beyond education into broader areas of transformation. Reporting of transformative simulation, defined as a “tool to transform health and care through collective understanding, insight and learning,”¹ is increasing and with increasing evidenced positive outcomes. As the use of simulation continues to evolve, it is essential that the debriefing practices integral to it are understood and evolve in step. A programme of research is required to answer some key questions, such as: How are transformative simulation sessions being debriefed in practice? Are existing debriefing models addressing the needs of faculty, participants and stakeholders in these contexts? Therefore, we are bringing together three ASPIH specialist interest groups to engage in a collaborative, innovative strategic approach addressing this intersection and shaping a shared research plan.

Target audience: Intermediate to advanced practitioners, educators, researchers, and members of ASPIH SIGs with an interest in debriefing and transformative simulation.

Aims: To collectively explore the debriefing needs for impactful transformative simulation and the research needed to identify the need for, and if so, develop and validate an appropriate bespoke transformative simulation debrief model.

Objectives:

- Identify the key differences between debriefing for simulation-based education and transformative simulation.
- Formulate potential model(s) to work across the simulation based “I”sⁱ.
- Develop a research plan that would robustly test and advance the model(s).

Session description: This will be a collaborative, interactive workshop of group work; involving facilitated discussions and co-creation activities. Participants will contribute to shaping a research plan and will be encouraged to remain involved in ongoing initiatives and outputs that emerge from the workshop.

Facilitators:

Transformative Special Interest Group

- Ken Spearpoint: University of Hertfordshire.
- Phil Gurnett: Greenwich University
- Julie Mardon Forth Valley Hospital

Debriefing Special Interest Group

- Colette Laws-Chapman: Guys and St Thomas, Hospital
- Diego Olmo-Ferrer: NNUH, ASPIH.
- Nathan Oliver: University of Canberra
- Prashant Kumar: NHS Greater Glasgow & Clyde, University of Glasgow.

Research Special Interest Group

- Sharon Weldon. Greenwich University

ⁱ Weldon SM, BATTERY A., Spearpoint K., KNEEBONE R. (2023) Transformative forms of simulation in health care – the seven simulation-based ‘I’s: a concept taxonomy review of the literature IJOHS, DOI:10.54531/tzfd6375