The ASPiH Standards 2023

The ASPiH Standards Working Group:
Cristina Diaz-Navarro, Colette Laws-Chapman,
Michael Moneypenny, Makani Purva
Outline

• Purpose
• Development process
• Core values
• Faculty
• Activity
• Resource Management
• Q+A
Purpose

Aiming to:

- meet the current needs of simulation practitioners and learners
- reflect the evolution of simulation practice
- account for emerging technologies
- address themes such as
  - interprofessional simulation
  - sustainability
  - equity, diversity and inclusion
Development process

- **Working group and methodology**
  - May 2022

- **Literature review**
  - June 2022

- **Phase 1 consultation**
  - Sept - Nov 2022

- **First draft**
  - Dec 2022 to April 2023

- **Peer review**
  - May 2023

- **Second draft**
  - June - July 2023

- **Phase 2 consultation**
  - July – Sep 2023

- **Launch + symposium**
  - Nov 2023
Peer reviewers

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Contributions

Pie chart showing the contributions from different roles:
- 36.1% nurse
- 24.6% doctor
- 9.8% allied healthcare staff
- Technician: 21.3%
- Educator: 1.0%
- Psychologist: 0.2%
- Other: 0.2%

ASPiH Conference 2023
Contributions
Contributions

- Academy of Medical Educators
- Health Education and Improvement Wales
- NHS Education for Scotland
- Northern Ireland Medical & Dental Training Agency
- Nursing and Midwifery Council
- Royal College of Nursing
- Simulation and Immersive Learning Technologies Programme NHS England
Institutional contributions

• Academy of Medical Educators
• Body Interact
• Cardiff and Vale University Health Board
• Faculty of Intensive Care Medicine
• Guys and St Thomas’ NHS Foundation Trust
• Health Education and Improvement Wales
• Homerton Healthcare NHS Foundation Trust
• Karel de Grote University College
• London Simulation Regional Network
• Maudsley Learning
• NHS Education for Scotland
• North East England Simulation Network
• Northern Ireland Medical & Dental Training Agency
• Nursing and Midwifery Council

• Oxford Brookes University
• Queen’s University Belfast
• Royal College of Anaesthetists
• Royal College of Nursing
• Royal College of Ophthalmologists
• Royal College of Pathologists
• Royal College of Physicians, Edinburgh
• Royal College of Physicians, London
• Royal College of Physicians of Ireland
• Royal College of Physicians and Surgeons, Glasgow
• Royal College of Radiologists
• Royal College of Surgeons of Ireland
• Sociedad Argentina de Simulación
• Sociedad Española de Simulación Clínica y Seguridad del Paciente
• Sociedade Portuguesa de Simulação Aplicada às Ciências da Saúde
• Society for Simulation in Europe
• Society for Simulation in Healthcare

• South Puget Sound Community College, Washington
• SimComm Academy, UK
• Simulation and Immersive Learning Technologies Programme NHS England
• Simulation Based Education, Technology Enhanced Learning and Patient Safety, South East NHS England
• Swansea University
• The Irish Centre for Applied Patient Safety and Simulation
• The Chartered Society of Physiotherapy
• University Hospitals of Derby and Burton
• University of Alabama at Birmingham
• University of Greenwich
• University of Hertfordshire
• University of Portsmouth
• West Midlands simulation Network, NHSE Midlands
Overall, would you be happy to endorse the ASPiH standards 2023 to guide simulation-based practice?

- Yes, definitely: 34 (55.7%)
- Yes: 23 (37.7%)
- Unsure: 5 (8.2%)
- I don't think so: 0 (0%)
- Definitely not: 0 (0%)
Core Values
Core Values

1. All individuals involved in the design, delivery, evaluation and translation of simulated practice should adhere to the ASPiH core values:
   i. Safety
   ii. Equity, diversity and inclusion
   iii. Sustainability
   iv. Excellence.
Faculty
Faculty

2. All individuals involved in the design, delivery, evaluation and translation of simulated practice should be trained and committed to continuous professional development.

3. Simulation technicians should have received training for the simulation activity they support.

4. Simulation educators and trainers must possess competence in simulation as well as appropriate content knowledge.

5. Simulated participants (SP) should be trained for the roles they are required to undertake.
Activity
Activity

Preparation and planning

6. The intended learning outcomes must be relevant and aligned with learning needs.

7. The simulation modality, fidelity and activity design should be determined by the intended learning outcomes.

8. Evaluation and research should be considered during the planning stage.
Activity

Facilitation

9. The individual or team facilitating the activity should have training and experience in facilitation, including establishing psychological safety and debriefing.

10. The activity must be initiated by a briefing or pre-briefing which helps create a safe environment where learning can take place.

11. The purpose of the activity should be to ensure achievement of the intended learning outcomes.

12. The simulated experience must include a facilitated reflection or debriefing in which the participants should explore and develop strategies to improve individual, team and system performance.

13. The use of simulation for summative assessments should prioritise validity, reliability and psychological safety.
Activity

Evaluation and research

14. The activity should be evaluated by participants and faculty to inform future activities and, where applicable, system improvement.

15. Simulation-related research should be of high quality, and carried out ethically.
Resource management
Resource management

16. There should be a clear vision, mission and strategy to sustain and grow simulation practice in alignment with wider organisational and stakeholders’ needs.

17. Designated leads with organisational influence, appropriate expertise and accountability should oversee the design and delivery of simulation activities and use of resources.

18. Robust policies should be in place to ensure prioritisation, financial support, quality assurance and safety.
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Thank you!