

**Name:**

Andrew Blackmore

**Job Title:**

Leadership Fellow; Hull Institute of Learning and Simulation (HILS) and the Association for Simulated Practice in Healthcare (ASPiH)

**Supervisor:**

Makani Purva

**Aims of Post:**

- Develop and promote the ASPiH standards for simulation based education
- Embed in situ simulation, linked to quality improvement, across the trust

**Summary of Post:**

I was a member of the ASPiH standards project team which developed and promoted the ASPiH standards for simulation based education.

I developed an integrated in situ simulation programme within the emergency department which identified latent errors with the aim of improving patient safety.

I designed a high frequency/ low dose approach to workplace training which improved recognition of the deteriorating patient on the pilot ward and has been adopted in other trusts in the region.

**Achievements:**Posters presented at national and international conferences:

“Using in situ simulation as a tool to improve learning from serious incidents”

“Designing an in situ simulation programme for a paediatric ED”

“Use of in situ simulation to inform root cause analysis of wrong level spinal surgery”

“Engaging frontline staff in serious incident investigations; a novel approach”

Oral presentations at national and international conferences:

“High Frequency/Low Dose simulation for workplace training: a pilot”

“Staff training and test running of new obstetrics service using different simulation modalities”

“Using just in time simulation to embed knowledge of a modified surgical safety checklist”

“In situ simulation to look for latent errors in a Paediatric HDU”

“Building a bespoke part task trainer for a spinal surgery simulation session”

“Patients as educators: Using expert patients to improve the validity of simulation training”

“Experiences in developing simulated patient consultation skills training for junior doctors”

-Co-chaired workshops on the standards project at two international conferences

-Designed the debriefing plan for an inter-agency mass casualty exercise

-Co-authored a systematic review on simulation based education for communication skills (currently undergoing peer-review)

